

# Board Meeting



**WATER STORAGE DISTRICT**

**October 2023**

**AGENDA**  
**NORTH KERN WATER STORAGE DISTRICT**  
**BOARD OF DIRECTORS**  
**REGULAR MEETING**

**NOTICE:** Members of the public interested in participating by teleconference may do so using the information below. Please note that this teleconference option is provided as a courtesy and at the participant's own risk. The

District cannot guarantee that there will be no loss of connectivity or other technological obstacle to full participation through teleconferencing. By participating in this way, participants confirm that they understand this risk and that the Board is not obliged to delay any portion of the meeting due to such technological obstacles and thus that teleconference participants may be unable to participate.

[Join Microsoft Teams meeting](#)

[+1 619-494-2904](#) United States, San Diego

[\(877\) 567-8582](#) United States (Toll-free)

Phone Conference ID: 944 706 059#

Tuesday, October 17, 2023 - 7:00 a.m.

CALL TO ORDER  
PUBLIC COMMENT

1. Board Meeting Minutes
  - A. Approve Minutes of September 19, 2023 Regular Board Meeting
  
2. Consent Calendar  
(The Board will consider various non-controversial routine items, issues and reports relating to matters of interest to the District. Any Board member or member of the public may request that any or all items be considered and acted upon independently.)
  - A. District Groundwater Levels
  - B. District Exchange Balances
  - C. Operations Report
  - D. Approve Resolution to Declare and Authorize Sale of Surplus Property
  
3. General Informational Items
  - A. Kern River Watermaster Report
  
4. Financial Matters
  - A. Approve Treasurer's Report
    1. NKWSD
    2. RRID
  - B. Monthly Financial Statements
  - C. Water Sales
  - D. Accounts Receivable
  - E. Approve Accounts Payable
  
5. Consulting District Engineer
  - A. Project Summary
  - B. Poso Creek RWMG\*
  - C. Status of Grants\*
  - D. Irrigated Lands Regulatory Program/CV-Salts\*
  
6. Budget and Personnel Committee
  - A. Approve 2022 RRID Final Reconciliations
  - B. Consider 2023 Base Service Charges for NKWSD
  - C. Consider 2023 Base Service Charges for RRID
  - D. Review of Rate Stabilization Reserve Account
  - E. Consider Services for Nationwide 457 Plan

- F. Ratify Purchase of Two New District Vehicles
- 7. Engineering Committee
  - A. Consider Resolution 23-XX Adopting an Initial Study/Mitigated Negative Declaration and Approving the North Kern Water Storage District Groundwater Banking Partnership Project
  - B. Consider Landowner Groundwater Banking and Recharge Agreement, Premiere Ag
- 8. Groundwater Committee
  - A. Update on North Central Kern (NCK) GSA Activities
    - 1. Coordination Committee – Proposed MT Methodologies & Next Steps
- 9. Produced Water Ad Hoc Committee\*
- 10. Negotiating Committee\*
- 11. Counsel of District\*
- 12. Rosedale Ranch Improvement District
  - A. Consider Task Order RR23-XX for CEQA Support for RRID Phase 1 Groundwater Recharge and Banking Project
- 13. General Manager's Report\*
  - A. Consider Resolution Commending Eduardo Reveles for Dedication and Loyal Service

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OTHER BUSINESS

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- 14. Closed Session Matters:
  - A. CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION  
(Govt. Code Section 54956.9(a) and (d)(1))
    - (i) North Kern Water Storage District v. City of Bakersfield  
(VCSC #56-2011-00408712-CU-CO-VTA)
    - (ii) Appeal of Regional Board General Order (R5-2013-0120) for Tulare Lake Basin to State Water Resources Control Board (re. Irrigated Lands Regulatory Program)
    - (iii) State Water Resources Control Board, Administrative Hearing Office  
Adjudicative Hearing on Pending Applications 31673, 31674, 31675, 31676, 31677, and 31819
  - B. CONFERENCE WITH LEGAL COUNSEL -ANTICIPATED LITIGATION  
Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: one case
  - C. PERSONNEL MATTERS  
(Govt. Code Section 54957)
  - D. CONFERENCE WITH REAL PROPERTY NEGOTIATORS  
(Govt. Code Section 54956.8) – use of District and landowner facilities for various potential water management programs; negotiator, David Hampton

- 15. Adjournment

\*Oral report to be provided at the meeting.

**NORTH KERN WATER STORAGE DISTRICT**  
**Board Meeting**

**Agenda Item 1A**

BOARD OF DIRECTORS  
North Kern Water Storage District  
Minutes of the Meeting of September 19, 2023

A Meeting of the Board of Directors of North Kern Water Storage District was in person - commencing at 7:00 a.m., on September 19, 2023.

President Andrew declared a quorum was present and called the meeting to order. The following Directors were present: Kevin Andrew, Winn Glende, Kristen Camarena, Robert Holtermann and Joel Ackerknecht. Others present: David Hampton (General Manager), Ram Venkatesan (Deputy General Manager) Marinelle Duarosan (Controller), Angel Ventura (Staff Engineer), Heather Williams (Operations Superintendent), Maria Sotelo-Kumar (Accounting Clerk), Christy Castaneda (Administrative Assistant) of North Kern Water Storage District, Alan Doud, Mark Bateman & Brett Stroud (District Counsel - Young Wooldridge), Guests present: Mark Mulkay, Jeff Eklund, Carole Fornoff, John Gaugel, and Vincent Sorena.

President Andrew called the meeting to order at 7:02 am and opened the floor for public comments. At this time, there were none.

Board of Directors –

(23-86) Upon motion of Director Ackerknecht, seconded by Director Holtermann and unanimously carried, to approve the minutes from the August 15, 2023, Regular Board Meeting.  
(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

Consent Calendar –

Consent Calendar included the following:

- A. District Groundwater Levels
- B. District Exchange Balances
- C. Operations Report
- D. Approve Task Order for Labor Compliance Services, CS & Associates
- E. Approve Task Order for Subsidence Monitoring Survey, Provost & Pritchard
- F. Approve Amendment to Task Order for Support of General Engineering Tasks, GEI

(23-87) Upon motion of Director Ackerknecht, seconded by Director Holtermann and unanimously carried, to approve the Consent Calendar.  
(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

General Informational Items –

Watermaster Mulkay reported that 2023 was the second highest water runoff year in history at 2.28 million AF of water, just 30,000 AF less than 1983 at 2.31 million AF. He stated that Isabella storage is currently at 423,925 AF and that USACE approved an additional 41,000 AF in winter carryover based on the requests of the Kern River Interests. Storage needs to be reduced to the carryover limit of 211,000 AF by November 15<sup>th</sup>. He noted that the re-write of the Kern River Manual will take 18-24 months to complete and that Kern Rivers Interest can provide input before it is finalized. Mr. Mulkay expressed his thanks and gratitude for the opportunity of serving as the Kern River Watermaster over the past two years. Beginning October 1, 2023, the new Watermaster will be Art Chianello. The Board praised Mr. Mulkay for his outstanding performance, noting that he provided high credibility to his position.

Public Hearing –

At this time, District Counsel Doud asked the board to begin the Public Hearing for the North Kern Water Storage District Proposition 218 assessment ballot proceeding. At 7:15 am, President

Andrew announced the beginning of the NKWSD Prop 218 Public Hearing for the proposed increase in the assessment commonly referred to as the Base Service Charge. Following a brief introduction, President Andrew called upon District Counsel Doud to describe the process and provide certain procedural matters taken by the District to inform the Landowners of the proposed increase. Mr. Doud indicated that the Board Adopted resolution 23-73 on July 18, 2023, which authorized the mailing of a letter from the Board, public notice and a NKWSD Proposition 218 Ballot to the landowners. The mailings were sent out on August 2, 2023, to provide the required 45-day notice period. An Affidavit of Mailings was provided. General Manager Hampton gave a brief summary of the current District hydrological environment, provided a general overview of the Engineer's Report and reviewed various operational factors giving rise to the need for the NKWSD Proposition 218 assessment ballot proceeding. The process resulted in a proposed increase in Class 1 Base Service Charge of up to \$210 per acre and an increase in the Class 2 Base Service Charge of up to \$190 per acre commencing with the 2023 Base Service Charge Year. Upon completion of General Manager Hampton's presentation, President Andrew opened the hearing to any questions, comments and/or objections by the Public. There were no public comments provided at the hearing. At this time, President Andrew gave attendees a final opportunity to cast their ballots. There were none submitted. Per Direction of General Manager Hampton, Jeff Eklund of Provost & Pritchard proceeded to take the Ballot box to open and count all ballots received by the District under the General Manager's supervision. President Andrew then closed the hearing at 7:23am. Mr. Eklund commenced the counting and review of the ballots.

At this time President Andrew continued with the regular board meeting.

#### General Informational Items –

Director Holtermann addressed the Board and gave a brief update of the Kern River Watershed Coalition Authority. He indicated that the Coalition assessment fees have been set at \$3.00/acre and that invoices will be mailed. He also provided an update on the Kern Water Collaborative noting that their five Board of Directors have been seated.

#### Financial Matters –

(23-88) Upon motion of Director Camarena, seconded by Director Ackerknecht and unanimously carried, to receive and file the Treasurer's Report for the North Kern Water Storage District for the month of August as presented.  
(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

(RR23-89) Upon motion of Director Camarena, seconded by Director Ackerknecht and unanimously carried, to receive and file the Treasurer's Report for the Rosedale Ranch Improvement District for the month of August as presented.  
(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

The Financial Statements, Summary of Water Sales and the Accounts Receivable reports for the month of August were reviewed and accepted as presented.

(23-90) Upon motion of Director Holtermann, seconded by Director Glende and unanimously carried, to approve payment of the Accounts Payable balance for the North Kern Water Storage District for the month of August as presented.  
(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

(RR23-91) Upon motion of Director Holtermann, seconded by Director Glende and unanimously carried, to approve payment of the Accounts Payable balance for the Rosedale Ranch Improvement District for the month of August as presented.  
(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

Consulting District Engineer –

Project Summary – No significant activity to report at this time.

Poso Creek – No significant activity to report at this time.

Status of Grants – Deputy General Manager Venkatesan stated that GEI is actively working on preparing new grant applications for NKWSD & RRID.

Irrigated Lands Regulatory Program/CV Salts – No significant activity to report at this time, referred to Director Holtermann’s update.

Budget & Personnel Committee –

(23-92) Upon motion of Director Camarena, seconded by Director Ackerknecht and unanimously carried, to ratify the District’s purchase of three new vehicles in 2023 for the 2024 budget year.

(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

(23-93) Upon motion of Director Ackerknecht, seconded by Director Glende and unanimously carried, to approve opening Certificate of Deposit (CD) accounts with Tri-Counties Bank earning higher interest rates and transfer a portion of the 2010 Bond Reserve Fund and Parity Reserve Fund to the new CD accounts pending Counsel’s review of percentage threshold limitations.

(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

(23-94) Upon motion of Director Holtermann, seconded by Director Glende and unanimously carried, to ratify water toll rates at \$50/AF retroactively applied to September 1<sup>st</sup>, 2023 and effective through December 31, 2023.

(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

Engineering Committee –

(23-95) Upon motion of Director Ackerknecht, seconded by Director Camarena and unanimously carried, to Adopt Resolution 23-95 approving an Addendum to the Initial Study/Mitigated Negative Declaration for the North Kern Water Storage District Return Capacity Improvements for Regional Drought Resiliency Project.

(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

(23-96) Upon motion of Director Glende, seconded by Director Holtermann and unanimously carried, to authorize General Manager to execute an Amendment to Task Order 22-10 with GEI Consultants for Engineering Design and Bid Support services for the 2018 and 2020 Drought Resiliency Grant for a budget amount not-to-exceed \$75,000.

(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

Groundwater Committee –

General Manager Hampton reported that the District now has a fully executed Temporary Associate Membership Agreement with the KGA.

General Manager Hampton provided an update on the Kern Subbasin Coordination Committee activities as they relate to the different Minimum Thresholds (MT) methodologies. He stated that the Technical Working Group (TWG) was tasked with developing a hybrid method or an alternative to the SOKR method as Semitropic had presented a different methodology. As a result, the TWG presented a modified SOKR method where average groundwater level trends in a particular region were applied to the Regional Monitoring Wells in that corresponding region to determine MTs. The NCK GSA is willing to work with this new methodology provided the CC continues to further refine the details. However, KGA and

Semitropic at this time needed more time to consider this option. A Coordination Committee meeting is planned later this week for further discussion of this issue.

Produced Water Ad Hoc Committee – No report at this time.

Negotiating Committee – No report at this time.

Counsel of District – No report at this time.

Rosedale Ranch – No report at this time.

General Manager’s Report –No report at this time.

At 8:20 am, President Andrew received notice from Mr. Eklund of Provost & Pritchard that the results of the ballot count has been completed. The results are as follows:

Ballots Mailed	<u>1307</u>
Ballots Received	<u>123</u>
Ballots Rejected	<u>0</u>
Potential Votes	<u>247,648,559</u>
Votes Received	<u>200,899,956</u>
Votes Rejected	<u>0</u>
Votes Supporting an Increase	<u>195,622,082</u>
Votes Opposing an Increase	<u>5,277,874</u>

Following Mr. Eklund’s report, President Andrew invited a motion to adopt Resolution 23-97.

(23-97) Upon motion of Director Ackerknecht, seconded by Director Glende and unanimously carried, to adopt the Resolution 23-97 certifying the results of the Proposition 218 Election and approving an increase in the District’s Base Service Charge.  
(Ayes: Andrew, Ackerknecht, Glende, Camarena & Holtermann: Noes: None, Absent: None, Abstain: None)

The President publicly stated that the legal authorities for holding Closed Session at today’s Board Meeting are the following sections of the California Government Code:

- A. CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION  
(Govt. Code Section 54956.9(a) and (d)(1))
  - (i) North Kern Water Storage District v. City of Bakersfield  
(VCSC #56-2011-00408712-CU-CO-VTA)
  - (ii) Appeal of Regional Board General Order (R5-2013-0120) for Tulare Lake Basin to State Water Resources Control Board (re. Irrigated Lands Regulatory Program)
  - (iii) State Water Resources Control Board, Administrative Hearing Office  
Adjudicative Hearing on Pending Applications 31673, 31674, 31675, 31676, 31677, and 31819
- B. CONFERENCE WITH LEGAL COUNSEL -ANTICIPATED LITIGATION  
Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: one case
- C. PERSONNEL MATTERS



(Govt. Code Section 54957)

- D. CONFERENCE WITH REAL PROPERTY NEGOTIATORS  
(Govt. Code Section 54956.8) – use of District and landowner facilities for various potential water management programs; negotiator, David Hampton

The above legal grounds were determined to exist based on advice of counsel, and discussion of such matters in an Open Session would cause prejudice to the District. The Board went into Closed Session at 8:35 a.m.

The Board reconvened back into open session at 9:50 a.m. There were no reportable actions.

Respectfully Submitted,

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David Hampton, General Manager

Approved by Board  
October 17, 2023

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Kevin Andrew, President

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

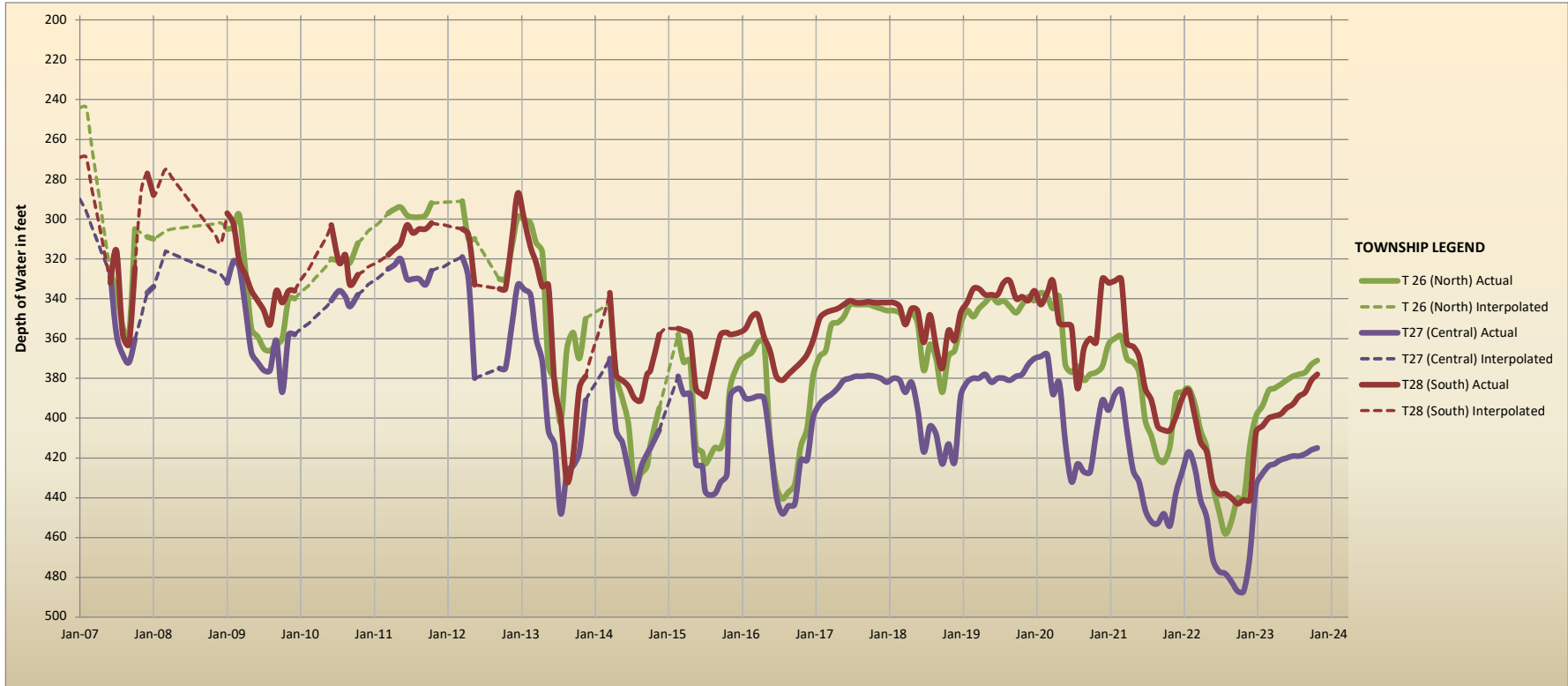
**Agenda Item 2  
Consent Calendar**

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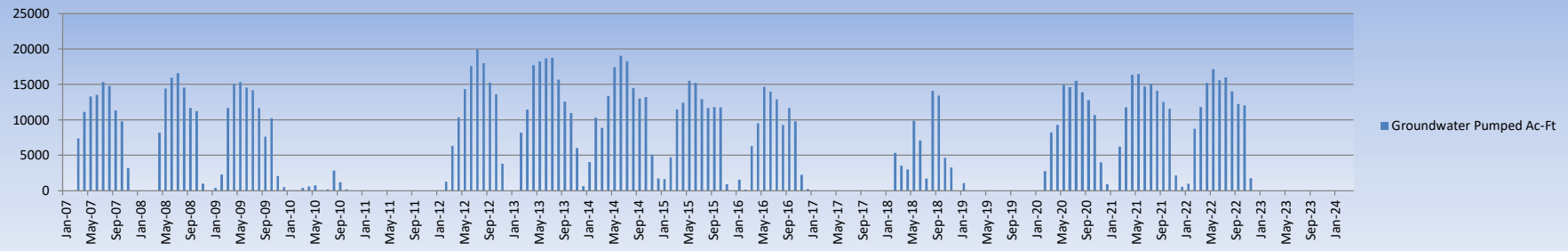
**NORTH KERN WATER STORAGE DISTRICT**  
**Board Meeting**

**Agenda Item 2A**

## NORTH KERN WATER STORAGE DISTRICT AVERAGE MONTHLY GROUNDWATER LEVELS BY TOWNSHIP



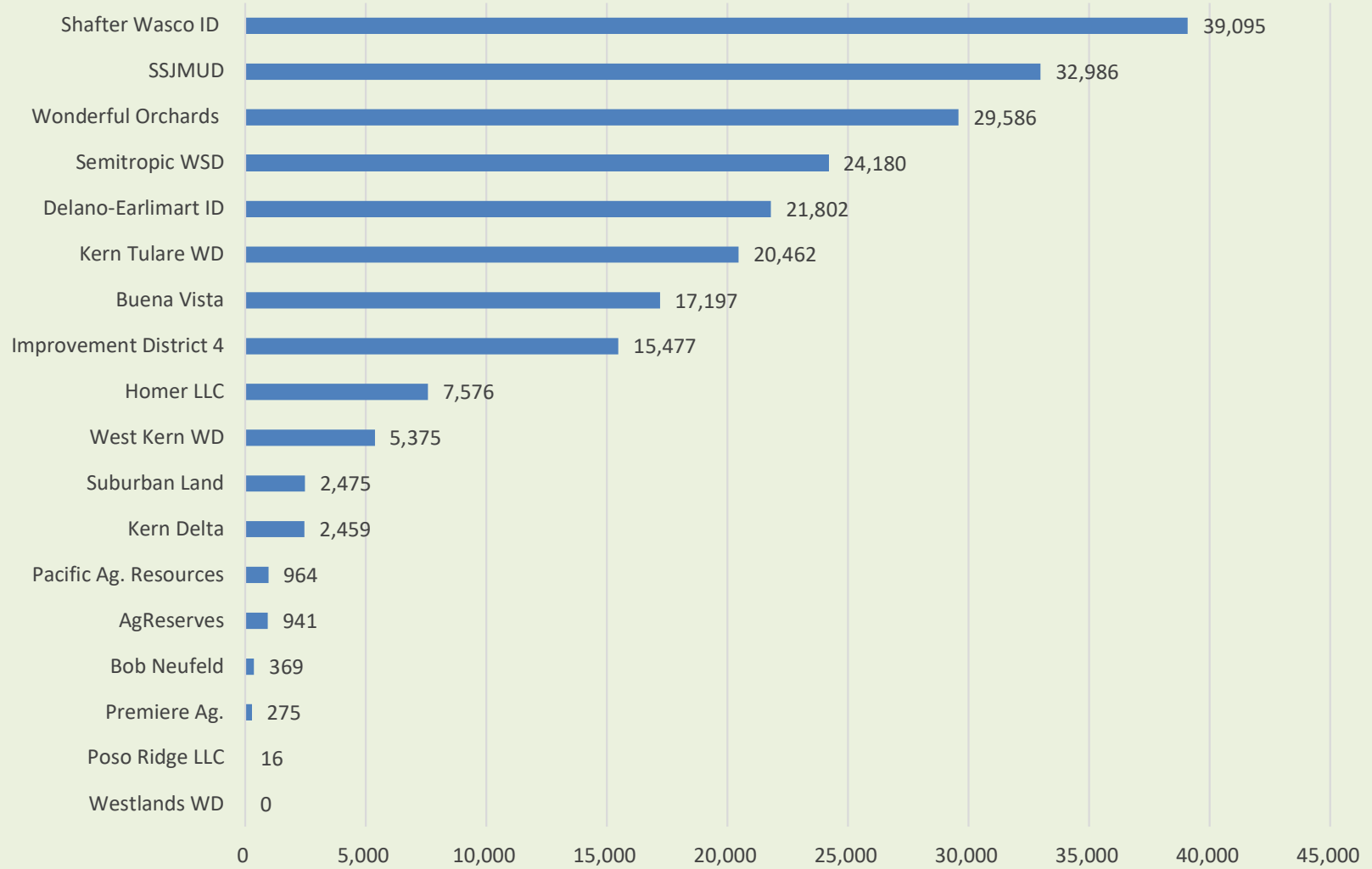
## DISTRICT DEEP WELL PRODUCTION Ac-Ft



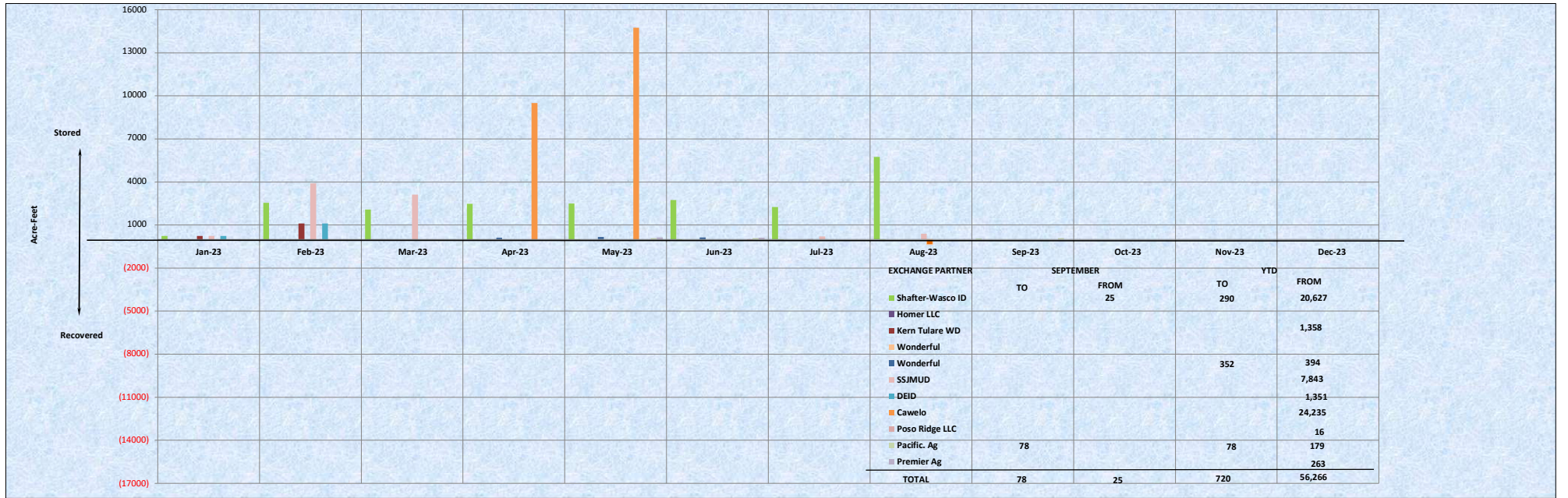
**NORTH KERN WATER STORAGE DISTRICT**  
**Board Meeting**

**Agenda Item 2B**

**NORTH KERN WATER STORAGE DISTRICT  
GROUNDWATER BALANCE AS OF  
SEPTEMBER 30, 2023  
NK TO OTHERS = 241,722 AF**



**NORTH KERN WATER STORAGE DISTRICT  
MONTHLY EXCHANGE QUANTITIES FOR 2023  
(QUANTITIES IN AF)  
(INCLUDES LEAVE BEHIND)**



**NORTH KERN WATER STORAGE DISTRICT**  
**Board Meeting**

**Agenda Item 2C**



P.O. Box 81435  
Bakersfield, CA 93380-1435  
Administration  
Telephone: 661-393-2696  
Facsimile: 661-393-6884



33380 Cawelo Avenue  
Bakersfield, CA 93308-9575  
Water Orders and Operations  
Telephone: 661-393-3361  
[www.northkernwsd.com](http://www.northkernwsd.com)

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# NORTH KERN WATER STORAGE DISTRICT

October 13, 2023

TO: BOARD OF DIRECTORS  
FROM: Heather Williams  
RE: Operations Report

## Operations

1. Lake Isabella storage is currently 330,031 AF. The Natural flow has averaged 595 CFS over the past four days. Today's Natural flow is 655 CFS. The Regulated Outflow is 2,700 CFS. The District's share of storage is estimated to be 85,000 AF. Daily Kern River entitlement is averaging 135 CFS and KDWD release water to NK is averaging 35 CFS.
2. District Kern River supplies continue to be split between the Beardsley and Calloway Canals totaling 700 CFS. Cawelo continues to divert KR water through the Beardsley with 100 CFS.
3. Daily, Class 1 deliveries are averaging 145 CFS/day, Class 2 deliveries are averaging 75 CFS/day and District recharge is 480 CFS.
4. There were no Friant deliveries for the month of September.
5. CRC produced water continues to be diverted to Rosedale Spreading. Daily flows are averaging 12 CFS. Califia continues with 1 CFS into the Lerdo.

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

**Agenda Item 2D**

P.O. Box 81435  
Bakersfield, CA 93380-1435  
Administration  
Telephone: 661-393-2696  
Facsimile: 661-393-6884



33380 Cawelo Avenue  
Bakersfield, CA 93308-9575  
Water Orders and Operations  
Telephone: 661-393-3361  
[www.northkernwsd.com](http://www.northkernwsd.com)

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# NORTH KERN WATER STORAGE DISTRICT

October 12, 2023

TO: BUDGET AND PERSONNEL COMMITTEE  
Directors Glende and Ackerknecht, Alternate Holtermann

FROM: David Hampton, Ram Venkatesan and Marinelle Duarosan

RE: Declaration of Surplus Property

## **RECOMMENDED MOTION:**

“Adopt Resolution 23-XX to declare vehicle and equipment inventory listed below as Surplus Property and authorize General Manager to sell such inventory at public sale.”

## **DISCUSSION:**

Under Water Code section 43507, the Board can determine by resolution that property held by the District is no longer necessary and can be sold. Staff recommends that items noted below (Table A) be declared as Surplus Inventory and that the General Manager use his best discretion to sell the Surplus Inventory at public sale:

**Table A**

Veh. #	Make	Model	Year	Mileage	VIN #
136	Chevrolet	½ ton 4x4	2016	129,205	3GCUKSEC3GG255497
141	Chevrolet	½ ton Truck	2018	117,485	1GCNCNEH6JZ253393
142	Chevrolet	½ ton Ext Cab	2019	113,096	2GCRNEC6K1171275
143	Chevrolet	½ ton 4x4 Ext Cab	2019	131,425	2GCVKPEC6K1169751
144	Chevrolet	½ ton 4x4 Ext Cab	2019	123,405	2GCVKPEC5K1172611

## **Attachment:**

Resolution 23-XX -Authorizing Sale of Surplus Property

**BEFORE THE BOARD OF DIRECTORS OF  
NORTH KERN WATER STORAGE DISTRICT**

IN THE MATTER OF:

RESOLUTION NO. 23-\_\_

**AUTHORIZING SALE OF SURPLUS PROPERTY**

WHEREAS, under the Water Storage District Law, the District’s Board of Directors “may determine by resolution entered upon its minutes that any property, real or personal, held by the District is not necessary for the uses and purposes thereof and may sell the same for an adequate consideration” (Water Code § 43507); and

WHEREAS, District staff has identified certain property that it recommends are no longer necessary for the uses and purposes of the District, which property is identified on Exhibit “A”, attached hereto and incorporated herein.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors as follows:

1. The foregoing recitals and findings are true and correct.
2. The Board of Directors has reviewed the list of items of real property identified in Exhibit “A” and has determined that such items are not necessary for the uses and purposes of the District, and it is therefore in the best interest of the District, its landowners and water users that such property be sold.
3. District staff is authorized and directed to do all things necessary and appropriate to sell the property identified in Exhibit “A” for adequate consideration consistent with the requirements of applicable law, including Water Code section 43507.

All of the foregoing, being on the motion of Director\_\_\_\_\_ and, seconded by Director\_\_\_\_\_, was authorized by the following vote:

AYES:

NOES:

ABSTAINING:

ABSENT:

I HEREBY CERTIFY that the foregoing resolution is the resolution of said District as duly passed and adopted by said Board of Directors on the \_\_\_\_ day of October 2023.

WITNESS my hand and seal of the Board of Directors this \_\_\_\_ day of October 2023.

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Secretary of the Board of Directors

[Seal]

**NORTH KERN WATER STORAGE DISTRICT**  
**Board Meeting**

**Agenda Item 3A**

# KERN RIVER WATERMASTER

[achianello@krwatermaster.org](mailto:achianello@krwatermaster.org)

661-549-6313

To: Kern River Interests

October 10, 2023

From: Art Chianello  
Kern River Watermaster

RE: Report of Recent Activities

**WY 2023** - The data below from the California Nevada River Forecast Center (CNRFC) shows the total volume in acre-feet for unregulated full natural Kern River inflows for the water year and for the April-July season. WY 2023 is ranked as the second wettest year of record for both categories.

Rank	Year	Annual Flow	4-Year Mean
1	1983	2311.6	1355.9
2	2023	2273.6	761.3
3	1969	2226.7	1173.0
4	2017	1858.1	629.2
5	1967	1576.0	749.1
6	1980	1549.9	984.4
7	1978	1523.8	626.4
8	1998	1507.9	1227.3
9	2011	1389.6	786.2
10	1986	1370.8	1312.4

Rank	Year	Seasonal Flow	4-Year Mean
1	1969	1657.0	754.7
2	2023	1582.2	491.3
3	1983	1500.6	871.9
4	2017	1161.9	383.6
5	1978	1058.4	407.4
6	1998	1038.9	768.0
7	1980	962.2	631.8
8	2011	918.7	530.2
9	2019	907.0	631.8
10	1967	904.5	436.2

**Winter Carry-Over Storage** - The USACE approved an additional carryover volume of 41,000 ac-ft (total of 211,000 ac-ft) on September 6th for the water year 2024 with a target date of November 15th. Based on current storage and forecasted inflows based on CNRFC's 90% probability, managed outflows in the range of 2,200-2,400 cfs through the first 10-days of November are required. The USACE has requested projections for Isabella storage levels through November 16th.

**Runoff and Operations** - Runoff is slowly decreasing with an average of 731 sfd for the first 9-days of October (see attachment, Daily Operation of Isabella Reservoir). Cumulative precipitation in the Tulare Basin for the new water year up to October 9th is 0.2 inch, which is 46% of average for this date (see two attachments, Tulare Basin Precipitation 6-Station Index).

I participated in several coordination meetings with the Kern River Interests, the USACE, and Isabella Partners. Isabella Partners operates and maintains the hydroelectric plant located at the base of the main dam at Isabella Lake. Isabella Partners needs to repair several areas near the two-bay Tainter gate inlet

structure that were damaged due to high spring flows. The repairs are expected to take one up two weeks. At the commencement of repairs, outflow is required to go to zero for several hours to allow installation of a temporary water diversion. Then, outflow from the dam for the duration of the repair will be at 25 cfs. Isabella Partners has submitted the formal request for a planned deviation letter to the Corps for their review and comment. A preliminary schedule for the repairs is the last two weeks in December. Any deviation from this schedule will require additional coordination with the Kern River Interests, Isabella Partners, and the USACE.

I will participate in future coordination meetings with Isabella Partners/USACE regarding Isabella Partners proposed repairs at their hydroelectric plant. On October 25th I will participate in a meeting with the USACE regarding reservoir outlook for 2024. I am planning to attend the 69th Annual Meeting of the California Cooperative Snow Surveys Program in Bishop on November 7th-9th. On December 6th I will attend USACE Isabella Operator meetings.

**California Cooperative Snow Surveys** - The Annual Coordination Meeting for the Kern and Tule Watersheds lead by the Department of Water Resources was held on September 21st at the City Water Department. Michael Anderson, the State Climatologist reported that an El Niño year is predicted for 2024 due to a natural warming of the Pacific Ocean along the equator. This typically leads to warmer and drier conditions in northern sections of the country with wetter and cooler weather in southern stretches. During El Niño years, the southern Sierra Nevada's generally experiences above average precipitation.

**Public Outreach** - I responded to several public inquiries regarding this winter's reservoir level in Isabella and outflows from the dam.

**Attachments:**

- USACE Daily Operation or Isabella Reservoir, October 10, 2023
- Tulare Basin Precipitation: 6-Station Index, October 10, 2023
- Tulare Basin 6-Station Index (bat chart). October 10, 2023





# Report

01 OCT 2023 @ 2400

Date This Report Generated:  
10 OCT 2023 @ 1105

CORPS OF ENGINEERS, U.S. ARMY  
Sacramento District Sacramento, California

## DAILY OPERATION OF ISABELLA RESERVOIR, KERN RIVER, CALIFORNIA

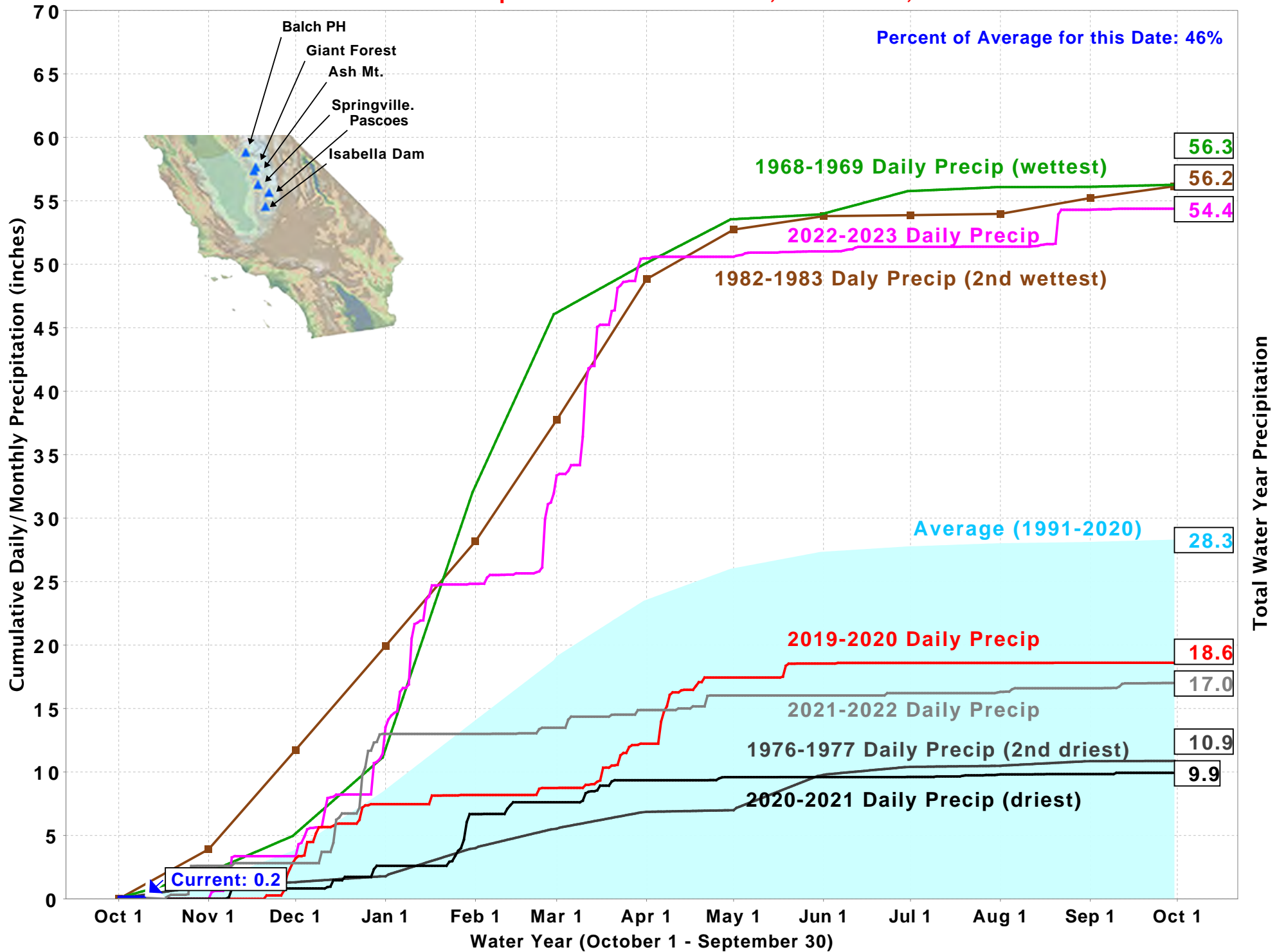
OCTOBER 2023

Date	Midnight Elev (ft)	Storage (ac-ft)	Storage Change (ac-ft)	Mean Inflow (sfd)	Total (sfd)	Mean Outflow Kern River (sfd)	Borel Canal [2] (sfd)	Gross Evap (ac-ft)	Pan Evap (in)	Prec (in)	River Flow [1] (sfd)	Bot Trans Op Space (ac-ft)
01	2585.61	362261	-2585	696	1935.6	1935.6	????	126	0.18	0.00	649.1	299815
02	2585.33	359686	-2575	763	1998.1	1998.1	????	126	0.18	0.00	690.8	295488
03	2585.07	357302	-2384	822	1949.3	1949.3	????	148	0.21	0.01	675.0	291161
04	2584.82	355018	-2284	866	1916.6	1916.6	????	200	0.28	0.01	637.7	286834
05	2584.55	352560	-2458	706	1854.2	1854.2	????	180	0.25	0.00	600.7	282507
06	2584.30	350291	-2269	728	1781.8	1781.8	????	178	0.25	0.00	572.9	278179
07	2584.01	347669	-2622	790	2019.1	2019.1	????	185	0.26	0.00	556.1	273852
08	2583.62	344159	-3510	663	2341.4	2341.4	????	182	0.26	0.00	553.1	269525
09	2583.19	340310	-3849	544	2391.8	2391.8	????	185	0.26	0.00	552.8	265198

Totals (sfd)				6579	18187.9	18187.9	0.0				5488.1	
Totals (ac-ft)			-24536	13050	36075.6			1511				
Totals (inches)									2.13	0.02		

[1] Kern River at Kernville  
[2] Borel No Longer in Service as of March 2019

# Tulare Basin Precipitation: 6-Station Index, October 10, 2023



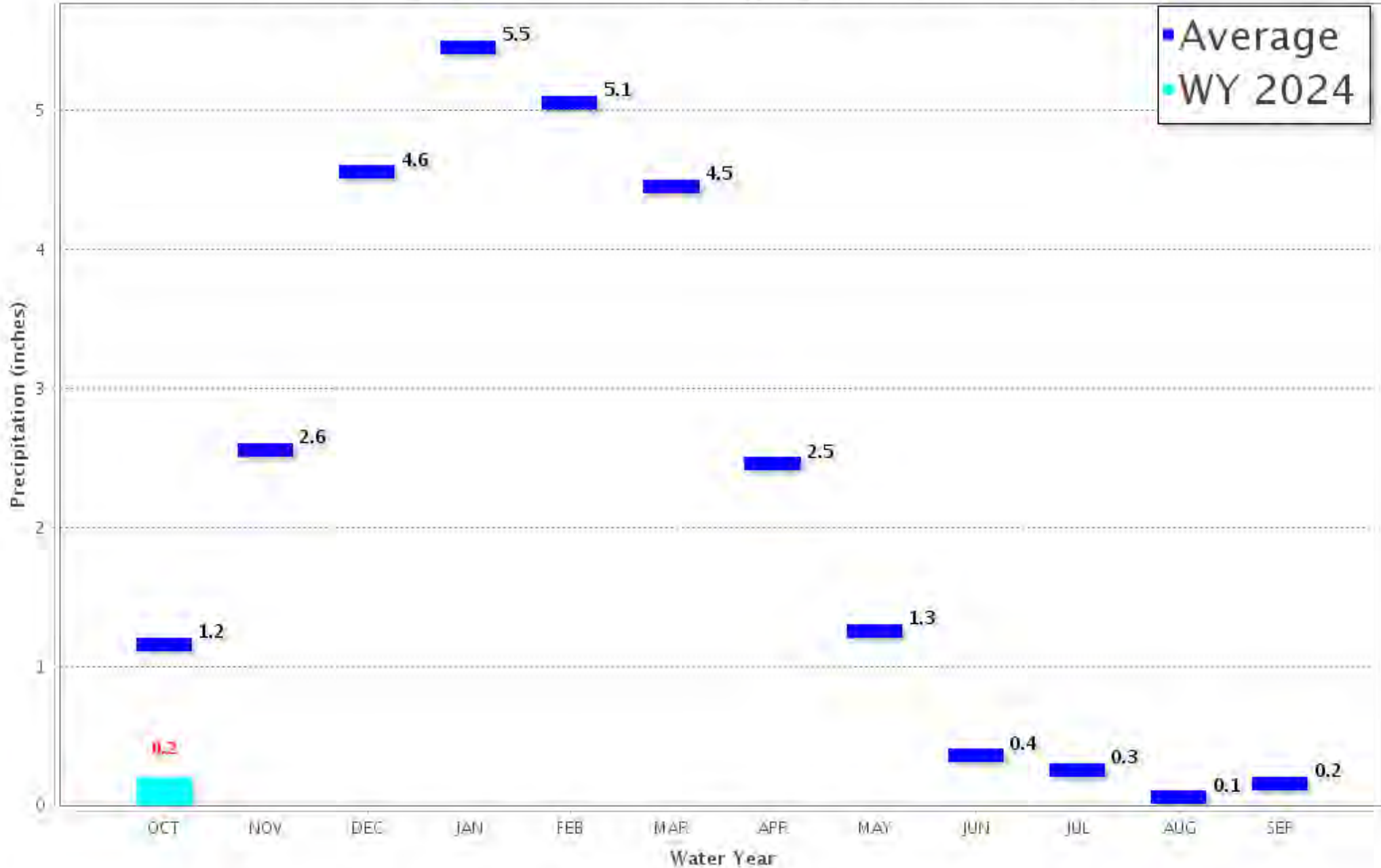


# Tulare Basin 6-Station

## Precipitation Index for Water Year 2024 – Updated on October 10, 2023 11:48 AM

Note: Monthly totals may not add up to seasonal total because of rounding

Water Year Monthly totals are calculated based on Daily precipitation data from 12am to 12am PST



**NORTH KERN WATER STORAGE DISTRICT**  
**Board Meeting**

**Agenda Item 5A**

Monthly Consulting Engineers' Report for  
North Kern Water Storage District

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## Summary of Project Activity in September 2023

1. Budgets
2. Active Projects
3. Pending and Closed Projects
4. Grants

Submitted by

**GEI Consultants, Inc.**  
5001 California Avenue, Suite 120  
Bakersfield, CA 93309  
T: 661-327-7601

Summary of Project Activity in September 2023  
North Kern Water Storage District

## 1. Budgets

Project	Project #	Incurred as of 09/29/23	Budget	Percent Utilized	Budget Projection
General Services 2023	2300418	\$45,387	\$55,000	83%	100%
Legal Counsel Support	1611225	\$93,126	\$125,000	75%	100%
SGMA Implementation Support 2023	2300420	\$10,547	\$15,000	70%	100%
High Speed Rail	1605740	\$276,376	\$390,000	92%	100%
CEQA and NEPA for 2021 Expanded Water Banking Program	2101049	\$43,298	\$315,900	14%	100%
Well Siting for Groundwater Banking	2200344	\$180,351	\$278,400	65%	90%
FY 2023 Grant Applications	2201588	\$45,456	\$85,000	53%	65%
FY 2022 FEMA BRIC Application	2204082	\$67,590	\$85,000	80%	100%
WDI Phase 3 and Canal Lining	2004274	\$186,765	\$223,500	84%	100% A Task Order will be submitted for consideration for Canal Lining construction management, contract administration, and remaining grant administration.
Environmental for Calloway Canal 7th Standard to 8-1	2103692	\$28,602	\$36,412	79%	100%
CM and Well Improvements for Long Term TCP	2104244	\$635,640	\$764,740	83%	100%
Calloway Canal Lining 7 <sup>th</sup> Standard – 8-1 Backup Weir	2301760	\$916	\$25,000	4%	100%
Calloway Canal Lining CVC Intertie to Fruitvale Avenue	2301776	\$830	\$25,000	3%	100%
Landowner Groundwater Banking Program	2300158	\$13,758	\$56,050	25%	100%
CEQA/NEPA 2022 Reclamation Grant	2301216	\$67,086	\$89,000	75%	100%
2018 Return Capacity Improvements	1804180	\$58,299	\$70,000	83%	100%
Design for 2018 DRP Return Capacity	2202819	\$188,475	\$243,308	77%	100%
2020 Return Capacity Improvements	2101445	\$9,892	\$8,500	116%	100% The current budget is limited to project management and grant administration. Additional budget will be requested for future grant management, design, and construction management.
2022 Return Capacity Improvements	2301770	\$801	\$25,000	3%	100%
Permanent Discharge Structures for NK619 Pipeline	2201324	\$89,737	\$145,010	62%	100%

Summary of Project Activity in September 2023  
 North Kern Water Storage District

Project	Project #	Incurred as of 09/29/23	Budget	Percent Utilized	Budget Projection
MLRP Grant Application 2023	2302098	\$22,458	\$30,000	74%	100%
Calloway Canal Lining – CVC to KR CEQA/NEPA	2302099	\$4,047	\$101,500	4%	100%
North Kern Grant Applications	2303704	\$3,210	\$50,000	0%	100%
RRID Grant Applications	2303705	\$30	\$30,000	0%	100%

## 2. Active Projects

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### General Services 2023 (GEI Project No. 2300418)

Work in September was general project management and team coordination; completed work updating the Landowner Groundwater Banking Priority calculations.

*Upcoming Deliverables:* Preparation for and participation in Board meeting and other services as requested.

*Active Task Order No.:* 23-01

*Budget Status:* \$45,387 expended of \$55,000 budget (83%)

*Budget Forecast:* Full budget is expected to be used in 2023.

### Legal Counsel Support (GEI Project No. 1611225)

Minimal activity during the month of September; small effort for updating charts.

*Upcoming Deliverables:* Small effort associated with Bring Back Kern, as requested by Counsel.

*Active Task Order No.:* 20-02

*Budget Status:* \$93,126 expended of \$125,000 budget (75%)

*Budget Forecast:* It is expected the authorized work will be completed within budget.

### SGMA Implementation Support 2023 (GEI Project No. 2300420)

Effort in September was providing reminders on seasonal water level measurements and water quality sampling requirements, and coordination with the City of Shafter to collect data for their wells used as Representative Monitoring Wells.

*Upcoming Deliverables:* None

*Active Task Order No.:* 23-02

*Budget Status:* \$10,547 expended of \$15,000 budget (70%)

*Budget Forecast:* Full budget is expected to be used in 2023.

### High Speed Rail (GEI Project No. 1605740)

No update provided.

*Upcoming Deliverables:* Prepare invoice package #64.

*Active Task Order No.:* 23-09 Addendum 1 (Add-on to 20-07, 19-07, 18-09, and 02-2017)

*Budget Status:* \$276,376 expended of \$390,000 budget (92%)

*Budget Forecast:* The current scope of work is expected to be completed within the authorized budget. Task Order 23-09 was approved to augment the budget to support conflicts at the 9-22 canal and future phase of work from Poplar to F St.



### **Well Siting for Groundwater Banking (GEI Project No. 2200344)**

Effort in September focused on addressing completing and reviewing the Basis of Design Report and finalizing the IS/MND for adoption.

**Upcoming Deliverables:** Draft Well Siting Study, Final IS/MND, Basis of Design Report, and final 30% design drawings.

**Active Task Order No:** 22-03

**Budget Status:** \$180,351 expended of \$278,400 budget (65%)

**Budget Forecast:** 90%

### **FEMA BRIC Grant Applications (GEI Project No. 2204082)**

There was no activity in September.

**Upcoming Deliverables:** Respond to inquiries from FEMA as needed, participate in agreement development after award announcement if funded.

**Active Task Order No:** 22-12

**Budget Status 2204082:** \$67,590 expended of \$85,000 budget (80%)

**Budget Forecast:** The project is expected to be completed within the authorized budget. IA separate budget will be requested for grant administration and project implementation.

### **WDI Phase 3 and Canal Lining (R19AP00140 and R20AP00064) (GEI Project 2004274)**

Activities related to Grant Administration and Reporting included:

- Review of updated grant reporting form.

Activities related to WDI Contract Management included:

- This task is on-hold until the next phase of WDI implementation.

Activities related to Calloway Canal Lining Construction Contracting (Snow Road to 7<sup>th</sup> Standard)

- Activity related to Canal Lining will be minimal until design conflicts are resolved. Activity will be related to overall project management, schedule, and preparation of bid document specifications.

**Upcoming Deliverables:** Calloway Canal Lining front end specification package; coordination with Reclamation and DWR as needed. Reclamation semi-annual report due in October.

**Active Task Order No.:** 21-03, 21-08

**Budget Status:** \$186,765 expended of \$223,500 budget (84%)

**Budget Forecast:** This phase of work is expected to be completed within the authorized budget. A Task Order will be submitted in the fall for consideration for Canal Lining construction management, contract administration, and remaining grant administration.

### **Environmental for Calloway Canal 7<sup>th</sup> Standard to 8-1 (GEI Project No. 2103692)**

Activities in September included attending coordination meetings with U.S. Bureau of Reclamation and preparation of the Draft Biological Assessment.

*Upcoming Deliverables:* Draft Cultural Resources Report and Draft Biological Assessment.

*Active Task Order No.:* 21-10

*Budget Status:* \$28,602 expended of \$36,412 budget (79%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

### **CM and Well Improvements for Long Term TCP (GEI Project No. 2104244)**

Work in September included construction observation for the final stages of construction at the Rosedale Booster Pump Station and the permanent discharge structure at the Rosedale pipeline. As procurement continues to delay project completion, the contractors have demobilized and will complete the work when the required materials arrive.

*Upcoming Deliverables:*

*Active Task Order No.:* 21-11

*Budget Status:* \$635,640 expended of \$764,740 budget (83%)

*Budget Forecast:* This phase of work is expected to be completed within the authorized budget.

### **Calloway Canal Lining 7<sup>th</sup> Standard – 8-1 Backup Weir (GEI Project No. 2301760)**

There was no activity in September.

*Upcoming Deliverables:* Semi-annual grant report due in October.

*Active Task Order No.:* 23-06

*Budget Status:* \$916 expended of \$25,000 budget (4%)

*Budget Forecast:* This phase of work is expected to be completed within the authorized budget. A Task Order will be submitted for consideration in the future for contracting and construction management support.

### **Calloway Canal Lining CVC Intertie to Fruitvale Avenue (GEI Project No. 2301776)**

Activity in September was minimal and was related reviewing grant agreement requirements.

*Upcoming Deliverables:* Semi-annual grant report due in October.

*Active Task Order No.:* 23-08

*Budget Status:* \$830 expended of \$25,000 budget (3%)

*Budget Forecast:* This phase of work is expected to be completed within the authorized budget. A Task Order will be submitted for consideration in the future for contracting and construction management support.

### **Landowner Groundwater Banking Project (GEI Project No. 2300158)**

No activities were conducted in September as project is on hold.

*Upcoming Deliverables:* CEQA Checklist, Cultural Resources Memo, and Biological Resources Memo.

*Active Task Order No.:* 22-13

*Budget Status:* \$13,758 expended of \$56,050 budget (25%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

### **CEQA/NEPA 2022 Reclamation Grant Project (GEI Project No. 2301216)**

Activities in September included coordination with Reclamation, preparation of Cultural Resources Report and Biological Assessment, and filing of the CEQA Addendum.

*Upcoming Deliverables:* Cultural Resources Report, Biological Assessment

*Active Task Order No.:* 23-04

*Budget Status:* \$67,579 expended of \$89,000 budget (76%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

### **2018 Return Capacity Improvements (GEI Project No. 1804180, 2202819)**

Activity in September included project coordination and attention to Reclamation's request for documentation in support of the pending agreement modification.

*Upcoming Deliverables:* Coordination with Reclamation to process scope modification and time extension; semi-annual grant report due in October.

*Active Task Order No.:* 18-12, 22-10

*Budget Status 1804180:* \$58,299 expended of \$70,000 budget (83%)

*Budget Status 2202819:* \$188,475 expended of \$243,308 budget (77%)

*Budget Forecast:* These projects are expected to be completed within the authorized budget.

### **2020 Return Capacity Improvements (GEI Project No. 2101445)**

Activity in September included minimal project coordination.

*Upcoming Deliverables:* Semi-annual grant report due in October.

*Active Task Order No.:* 21-06

*Budget Status:* \$9,892 expended of \$8,500 budget (116%)

*Budget Forecast:* The current budget is limited to project management and grant administration. Additional budget will be requested for future grant management, design, and construction management.

### **2022 Return Capacity Improvements (GEI Project No. 2301770)**

There was no activity in September.

*Upcoming Deliverables:* Semi-annual grant report due in October.

*Active Task Order No.:* 23-07

*Budget Status:* \$801 expended of \$25,000 budget (3%)

*Budget Forecast:* This phase of work is expected to be completed within the authorized budget. A Task Order will be submitted for consideration in the future for design, contracting, and construction management.

### **Permanent Discharge Structures for NK619 Pipeline (GEI Project No. 2201324)**

No significant activity in September.

*Upcoming Deliverables:* Front-end specs and bid documents.

*Active Task Order No.:* 22-05

*Budget Status:* \$89,737 expended of \$145,010 budget (62%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

### **Calloway Canal – CVC to KR CEQA/NEPA (GEI Project No. 2302099)**

Activities in September included coordination with District and Reclamation staff and prepare information to develop the Draft Cultural Resources Report, Draft Biological Assessment., and Draft Initial Study/Mitigated Negative Declaration.

*Upcoming Deliverables:* Draft Cultural Resources Report, Draft Biological Assessment., Draft Initial Study/Mitigated Negative Declaration

*Active Task Order No.:* 23-05

*Budget Status:* \$4,047 expended of \$101,500 budget (4%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

### **North Kern Grant Applications (GEI Project No. 2303704)**

Activity in September included project development for grant applications for Reclamation's Drought Response Program that are due on October 31.

*Upcoming Deliverables:* Grant applications are due October 31.

*Active Task Order No.:* 23-10

*Budget Status:* \$3,210 expended of \$50,000 budget (0%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

### **RRID Grant Applications (GEI Project No. 2303705)**

Activity in September included project development for grant applications for Reclamation's Drought Response Program that are due on October 31.

*Upcoming Deliverables:* Grant applications are due October 31.

*Active Task Order No.:* 23-11

*Budget Status:* \$30 expended of \$30,000 budget (0%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

### 3. Pending and Closed Projects

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#### **CEQA Compliance N. Kern River Region Water Conservation (GEI Project No. 1800123)**

No current activity.

*Upcoming Deliverables:* Notice of Preparation

*Active Task Order No.:* 18-01

*Budget Status:* \$4,515 expended of \$319,538 budget (1%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

#### **RRID Groundwater Recharge Information Study (GEI Project No. 2004230)**

Activities were related to review and feedback on the preliminary draft of an Engineer's Report and supporting materials; preparation of a summary spreadsheet; preparation of a draft Executive Summary; and consultation with District staff and Counsel.

*Upcoming Deliverables:* No further deliverables anticipated.

*Active Task Order No.:* 20-09

*Budget Status:* \$17,413 expended of \$20,000 budget (87%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

#### **Environmental Documentation for 2018 Return Capacity Improvements (GEI Project No. 1804142)**

No activities were conducted in October.

*Upcoming Deliverables:* None

*Active Task Order No.:* 18-13

*Budget Status:* \$162,027 expended of \$162,276 budget (100%)

*Budget Forecast:* This project has been completed within the authorized budget.

#### **CEQA for Landowner Groundwater Banking (GEI Project No. 2200298)**

No activities were conducted in October.

*Upcoming Deliverables:* None

*Active Task Order No.:* 22-04

*Budget Status:* \$49,753 expended of \$49,808 budget (100%)

*Budget Forecast:* This project has been completed within the authorized budget, which includes the change order.

### **Environmental Documentation for 2020 Return Capacity Improvements (GEI Project No. 2101050)**

Activities in October included coordination with Reclamation and District staff and project management for closeout.

*Upcoming Deliverables:* All deliverables have been completed.

*Active Task Order No:* 21-05

*Budget Status:* \$78,133 expended of \$78,330 budget (99%)

*Budget Forecast:* This project has been completed within the authorized budget.

### **FY 2022 Grant Applications (GEI Project No. 2103479)**

The fully executed grant agreements for Calloway Canal Lining from Fruitvale Avenue to the CVC Intertie and 2022 Return Capacity Improvements have been received. This project will be closed and task orders will be submitted for new project numbers for grant administration and project implementation. Semi-annual reports were prepared and submitted.

*Upcoming Deliverables:* Participate in NEPA meetings; prepare grant reports.

*Active Task Order No:* 21-09

*Budget Status:* \$33,319 expended of \$50,000 budget (63%)

*Budget Forecast:* This project is expected to be completed within the authorized budget. A separate budget will be requested for project implementation.

### **Monitoring and Reporting Plan Development for On-Farm Recharge Projects (GEI Project No. 2004704)**

Draft report was submitted and reviewed by the district. As requested, a recommended monitoring well design will be added to the plan before it is finalized.

*Upcoming Deliverables:* Monitoring well design and final report.

*Active Task Order No.:* 20-10

*Budget Status:* \$17,233 expended of \$16,500 budget (104%)

*Budget Forecast:* No further labor effort is expected to this project number.

### **FY 2023 Grant Applications (GEI Project No. 2201588)**

This project will be closed and removed from the report. A Task Order will be submitted for consideration for the next round of Grant Applications, expected to be released in July.

*Upcoming Deliverables:* None.

*Active Task Order No:* 22-08

*Budget Status 2201588:* \$67,562 expended of \$85,000 budget (79%)

*Budget Forecast:* The project is expected to be completed within the authorized budget

### **MLRP Grant Application 2023 (GEI Project No. 2302098)**

In June, the District was notified that the Multibenefit Land Repurposing Program grant was not awarded for North Kern and SWID's project. Four awards were made. It was understood at the time of applying that the program was highly competitive. Further, several entities that had applied to the program the previous year reapplied this year, which is often advantageous. In general, multi-benefit focused programs are challenging for recharge projects in Kern County when the competition is from other regions of the State with more obvious multi-benefits. More land repurposing funding may be available in the future. The information learned through the application process will be helpful in future funding pursuits like this. This project will be closed.

*Upcoming Deliverables:* None.

*Active Task Order No:* 23-03

*Budget Status:* \$22,458 expended of \$30,000 budget (75%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.

### **CEQA and NEPA for 2021 Expanded Water Banking Program (GEI Project No. 2101049)**

Project is on hold pending planning beyond the banking partnership project.

*Upcoming Deliverables:* To Be Determined

*Active Task Order No:* 21-04

*Budget Status:* \$43,298 expended of \$315,900 budget (14%)

*Budget Forecast:* This project is expected to be completed within the authorized budget.



## 4. Grants

Pending Applications				
Program	Project	Scope	Requested Funding	Comments

Pending Agreements					
Program	Project	Scope	Awarded Funding	Estimated District Cost	Comments

Pending Close-Out				
Project	Combined Scope	Combined Funding	District Cost	Comments

Summary of Project Activity in September 2023  
 North Kern Water Storage District

Active Agreements					
Project	Agreement #	Scope	Funding	Estimated District Cost	Agreement Completion Date
Calloway Canal Lining and WDI Phase 3  <i>(6,041 LF canal lining, WDI 30 wells and 15 RTUs)</i>	R19AP00140	2,200 LF Calloway Canal lining, WDI 23 Wells, 15 RTUs	\$1,488,000	\$3,507,000  *Assuming \$800/LF and non-construction costs equal 15% of total	December 2024
	R20AP00064	3,841 LF Calloway Canal lining, WDI 7 wells	\$1,477,500		December 2024
	4600013880	1,370 LF Calloway Canal lining	\$872,460		December 2024
2018 Return Capacity Improvements	R18AP00088	Connect 5 existing wells to FKC; Drill, equip, and connect 2 replacement wells	\$722,258	TBD. Project is in preliminary stages.	December 2023  <i>Scope modification request submitted 7/27/2022. Verbally approved, pending executed modification as of 7/7/2023. Extension requested June 2023.</i>
2020 Return Capacity Improvements	R20AP00114	Connect 2 existing wells to FKC; Drill, equip, and connect 2 replacement wells	\$735,000	TBD. Project is in preliminary stages.	September 2023  <i>Extension request in progress 7/2023</i>

Summary of Project Activity in September 2023  
 North Kern Water Storage District

Active Agreements, Continued					
Project	Agreement #	Scope	Funding	Estimated District Cost	Agreement Completion Date
Calloway Canal Lining from 7 <sup>th</sup> Standard to 8-1 Backup Weir	R22AP00032	6,744 linear feet concrete lining	\$2,000,000	TBD. Project is in preliminary stages.	December 2023
2022 Return Capacity Improvements	R22AP00412	3 replacement wells	\$2,000,000	TBD. Project is in preliminary stages.	December 2024
Calloway Canal Lining from Fruitvale Avenue to CVC Intertie	R22AP00515	5,280 linear feet concrete lining	\$2,000,000	TBD. Project is in preliminary stages.	December 2024

**NORTH KERN WATER STORAGE DISTRICT**  
**Board Meeting**

**Agenda Item 6A**

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# NORTH KERN WATER STORAGE DISTRICT

October 12, 2023

**TO:** BUDGET AND PERSONNEL COMMITTEE  
Directors Glende and Ackerknecht, Alternate Holtermann

**FROM:** Marinelle Duarosan

**RE:** 2022 RRID Final “True-Up” Reconciliation

## RECOMMENDED MOTION

Approve the 2022 RRID Final “True-Up” Reconciliation as per Exhibit A and maintain the monthly estimated Allocations reimbursements of \$12,000 per month.

## DISCUSSION

Consistent with prior years’ approach, during the year Staff allocates certain costs to RRID and RRID reimburses the “old District” (“NKWSD”) for such costs. These costs are based on allocation rates from the prior year and only represent estimates. After each year-end once all adjustments and the final audit have been completed, Staff re-computes the allocations based on the most recent closed year’s actual operating results and prepares a final RRID “true-up” allocation reconciliation. The end result creates either a receivable or payable to RRID. Staff has used the same allocation methodology since approximately 1991 and similarly have applied them on the most current RRID Final “true-up” reconciliation. The 2022 RRID Final Allocation worksheets are attached for your review (Exhibit A).

The analysis reflects an underpayment by RRID of the estimated allocations paid to NKWSD amounting to \$26,480.99 as the total actual allocations to RRID calculated to \$170,480.99, more than the original estimate of \$144,000. This increase is due to higher 2022 costs in fuel, maintenance and repair costs, SGMA related expenses and additional field office administration costs for the CalPers retirement plan. Please note that these allocations are exclusive of TCP related costs to be consistent with the prior year.

Further, during the year 2022, RRID incurred direct costs for payroll and utilities funded by NKWSD totaling \$16,971.28 which will need to be reimbursed. The majority of these costs are normal maintenance work on RRID facilities performed by NKWSD staff and utility costs paid by NKWSD.

For future RRID reimbursements, Staff recommend to maintain the monthly reimbursements of **\$12,000.00 per month** or \$144,000 per year as an estimate. At the end of each year upon final accounting of the audited operating results, an annual RRID Final “true-up” Allocation will again be calculated and create an additional amount due or credit to NKWSD from RRID.

It is proposed that RRID process a total reimbursement of \$43,452.27 to NKWSD for the 2022 final “true-up” calculation as shown on Exhibit A.

NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation

Summary of Allocations

	<u>TOTAL ALLOCABLE</u>	<u>% Total</u>	<u>ALLOC TO NKWSD</u>	<u>% NKWSD</u>	<u>2022 ALLOC TO RRID</u>	<u>% RRID</u>	<u>A/C Coding</u>
	Exl TCP costs		Exl TCP costs		Exl TCP costs		
Field Office	2,369,525.25	100.01%	2,218,586.49	93.63%	151,175.71	6.38%	6000 29999
Light Vehicles	281,197.78	100.00%	279,848.03	99.52%	1,349.75	0.48%	6400 20321
Heavy Equipment	100,779.02	100.00%	99,932.48	99.16%	846.54	0.84%	6400 20322
Allocated System Operations	65,337.00	100.00%	62,272.69	95.31%	3,064.31	4.69%	6000 20320
Allocated System Maintenace	114,495.88	100.00%	105,267.51	91.94%	9,228.37	8.06%	6000 20112
Administration	-	100.00%	-	90.26%	-	9.74%	
Allocated Heavy Equipment Capital	70,507.01	100.00%	69,725.79	98.89%	781.22	1.11%	6410 20322
Allocated Light Vehicle Capital	265,822.41	100.00%	264,270.01	99.42%	1,552.40	0.58%	6410 20321
Allocated Field Office Capital	<u>38,265.90</u>	100.01%	<u>35,785.50</u>	93.52%	<u>2,482.69</u>	6.49%	6440 29999
Total	<u>3,305,930.25</u>		<u>3,135,688.50</u>		<u>170,480.99</u>		
				RRID Payments:	<u>(144,000.00)</u>	\$12,000.00 x 12 pymts	
			<b>DUE (REFUND) for 2022:</b>		<u><b>26,480.99</b></u>	Allocations	

<b>SUMMARY OF REIMBURSEMENTS / (REFUNDS):</b>	
2022 FINAL ALLOCATION - True Up Difference	<b>26,480.99</b>
2022 RRID Direct Costs (Payroll and Utilities paid by NK)	<b>16,971.28</b>
<b>ADDITIONAL AMOUNT DUE TO NKWSD (from RRID)</b>	<b><u>43,452.27</u></b>

**NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation**

**Allocation Calculations**

Field Office			
	Allocated* Operations	Allocated* Maintenance	Ratio
Weight	0.5	0.5	
NKWSD	95.31%	91.94%	93.63%
RRID	4.69%	8.06%	6.38%
Sum	<u>100.0%</u>	<u>100.0%</u>	<u>100.01%</u>

\* - see following calculations

Light Vehicle					
	DC-Ops Operations	DC-Maint Maintenance	DC-WC Weed Control	Weighted Sum	Ratio
Weight	2	1	1		
NKWSD	1,255,131.59	726,957.92	938,168.86	4,175,389.96	99.52 %
RRID	2,937.21	8,591.71	5,494.57	19,960.70	0.48 %
Sum	<u>1,258,068.80</u>	<u>735,549.63</u>	<u>943,663.43</u>	<u>4,195,350.66</u>	<u>100.00 %</u>

Heavy Equipment				
	DC-Maint Maintenance	DC-WC Weed Control	Weighted Sum	Ratio
Weight	1	1		
NKWSD	726,957.92	938,168.86	1,665,126.78	99.16%
RRID	8,591.71	5,494.57	14,086.28	0.84%
Sum	<u>735,549.63</u>	<u>943,663.43</u>	<u>1,679,213.06</u>	<u>100.00%</u>

Allocated System Operations					
<b>A. Service Area Factor</b>					
	Served Acres	% of Total			
Class 1	28,555.27	43.20%			
Class 2	28,321.97	42.84%	86.04%	Total CL1 + CL2	
RRID	9,226.97	13.96%			
Sum	<u>66,104.21</u>	<u>100.00%</u>			
<b>B. Modified Water Delivery Ratio</b>					
Appendix A					
	Irrigation	Spreading	Weighted Sum	% of Total	
Weight	1	0.33			
NKWSD	94,893.40	12,772.50	99,150.90	100.00%	
RRID	-	-	-	-	
Sum	<u>94,893.40</u>	<u>12,772.50</u>	<u>99,150.90</u>	<u>100.00%</u>	
<b>C. Combined Allocation Rates</b>					
	A Serv. Area %	B Mod Water %	Appendix A 10 Yr Water*	Sum	Ratio
Weight	1	1	1		
NKWSD	86.04%	100.00%	99.89%	285.93%	95.31%
RRID	13.96%	-	0.11%	14.07%	4.69%
Sum	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>300.00%</u>	<u>100.00%</u>

\* - see Appendix A

**NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation**

**Allocation Calculations**

<b>Allocated System Maintenance</b>					
<b>A. Maintenance of Facilities Factor</b>					
	<u>Canal-Miles</u>	<u>% of Total</u>			
NKWSD	127.91	89.79%			
RRID	14.54	10.21%			
Sum	<u>142.45</u>	<u>100.00%</u>			
<b>B. Allocated System Maintenance Allocation Rate</b>					
	<u>A-Ops</u>	<u>A-Maint</u>	<u>B-Ops</u>		
	<u>Serv. Area %</u>	<u>Maint %</u>	<u>Water %</u>	<u>Sum</u>	<u>Ratio</u>
Weight	1	1	1		
NKWSD	86.04%	89.79%	100.00%	275.83%	<b>91.94%</b>
RRID	13.96%	10.21%	-	24.17%	<b>8.06%</b>
Sum	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>300.00%</u>	<u>100.00%</u>

<b>Administration</b>							
<b>A. Assessable Acres - ACTUAL (CL1 + CL2)</b>							
	<u>Acres</u>	<u>% of Total</u>					
NKWSD	55,569.86	85.36%					
RRID	9,529.75	14.64%					
Sum	<u>65,099.61</u>	<u>100.00%</u>					
<b>B. Administration Allocation Rate</b>							
	<u>A</u>	<u>A-Ops</u>	<u>B-Ops</u>	<u>Appendix A</u>	<u>A-Maint</u>		
	<u>Assess. Ac.</u>	<u>Serv. Area %</u>	<u>Water %</u>	<u>10 Yr Water</u>	<u>Maint %</u>	<u>Weighted Sum</u>	<u>Ratio</u>
Weight	3	1	1	1	1		
NKWSD	85.36%	86.04%	100.00%	99.89%	89.79%	631.80%	<b>90.26%</b>
RRID	14.64%	13.96%	-	0.11%	10.21%	68.20%	<b>9.74%</b>
Sum	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>700.00%</u>	<u>100.00%</u>

<b>Allocated Heavy Equipment Capital</b>			
<u>Year</u>	<u>NK</u>	<u>RRID</u>	<u>Total</u>
2013	99.10%	0.90%	100.00%
2014	99.61%	0.39%	100.00%
2015	99.55%	0.45%	100.00%
2016	99.52%	0.48%	100.00%
2017	98.79%	1.21%	100.00%
2018	98.66%	1.34%	100.00%
2019	99.27%	0.73%	100.00%
2020	99.00%	1.00%	100.00%
2021	98.37%	1.63%	100.00%
2022	<u>99.16%</u>	<u>0.84%</u>	<u>100.00%</u>
5YR Average	<u>98.89%</u>	<u>1.11%</u>	<u>100.00%</u>



**NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation**

**Allocation Calculations**

<b>Allocated Light Vehicle Capital</b>			
Year	NK	RRID	Total
2013	99.40%	0.60%	100.00%
2014	99.61%	0.39%	100.00%
2015	99.66%	0.34%	100.00%
2016	99.64%	0.36%	100.00%
2017	98.79%	1.21%	100.00%
2018	99.63%	0.37%	100.00%
2019	99.18%	0.82%	100.00%
2020	99.61%	0.39%	100.00%
2021	99.14%	0.86%	100.00%
2022	99.52%	0.48%	100.00%
5YR Average	<u>99.42%</u>	<u>0.58%</u>	<u>100.00%</u>

<b>Allocated Field Office Capital</b>			
Year	NK	RRID	Total
2013	92.80%	7.20%	100.00%
2014	93.35%	6.65%	100.00%
2015	93.45%	6.56%	100.01%
2016	93.53%	6.47%	100.00%
2017	93.55%	6.46%	100.01%
2018	93.54%	6.46%	100.00%
2019	93.27%	6.74%	100.01%
2020	93.52%	6.48%	100.00%
2021	93.63%	6.38%	100.01%
2022	93.63%	6.38%	100.01%
5YR Average	<u>93.52%</u>	<u>6.49%</u>	<u>100.01%</u>

**NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation**

**Summary of Direct Operations, Maintenance and Weed Control**

<b><u>NK System Operations</u></b>			
<b><u>Acct #</u></b>		<b><u>Description</u></b>	<b><u>Amount</u></b>
6400	2-01-20	Repairs And Maintenance Servic	185.86
6000	2-03-20	Salaries And Wages	609,555.51
6010	2-03-20	Payroll Taxes	48,378.82
6020	2-03-20	Insurance - Health And Welfare	139,870.09
6030	2-03-20	Retirement	96,086.43
6060	2-03-20	Uniforms	2,624.99
6320	2-03-20	Utilities - Electric (FIELD)	248,243.81
6400	2-03-20	Repairs And Maintenance Servic	271.00
6440	2-03-20	Supplies And Small Tools	11,003.14
7250	2-03-20	Employee Benefit Programs	16,718.82
7450	2-03-20	Other Outside Services	79,424.17
7540	2-03-20	Waste Management	2,768.95
<b>Total</b>			<b><u>1,255,131.59</u></b>

<b><u>NK System Maintenance</u></b>			
<b><u>Acct #</u></b>		<b><u>Description</u></b>	<b><u>Amount</u></b>
6000	2-01-12	Salaries And Wages	423,937.97
6010	2-01-12	Payroll Taxes	34,656.90
6020	2-01-12	Insurance - Health And Welfare	118,796.21
6030	2-01-12	Retirement	70,361.53
6060	2-01-12	Uniforms	2,054.16
6400	2-01-12	Repairs And Maintenance Servic	3,087.15
6410	2-01-12	Repairs And Maintenance Parts	5,983.61
6440	2-01-12	Supplies And Small Tools	37,155.14
7150	2-01-12	Contintuing Education	95.00
7250	2-01-12	Employee Benefit Programs	17,038.84
7350	2-01-12	Licenses	417.00
7450	2-01-12	Other Outside Services	3,248.50
7475	2-01-12	Rent Expense	10,102.29
7500	2-01-12	Safety	23.62
6000	2-03-12	Salaries And Wages	0.00
6010	2-03-12	Payroll Taxes	0.00
6030	2-03-12	Retirement	0.00
<b>Total</b>			<b><u>726,957.92</u></b>

<b><u>NK Weed Control</u></b>			
<b><u>Acct #</u></b>		<b><u>Description</u></b>	<b><u>Amount</u></b>
6000	2-01-13	Salaries And Wages	220,356.36
6010	2-01-13	Payroll Taxes	17,498.00
6020	2-01-13	Insurance - Health And Welfare	64,327.79
6030	2-01-13	Retirement	45,373.97
6060	2-01-13	Uniforms	6,727.41
6410	2-01-13	Repairs And Maintenance Parts	0.00
6440	2-01-13	Supplies And Small Tools	6,275.97
6500	2-01-13	Chemicals - Aquatic	421,130.51
6510	2-01-13	Chemicals - Other	148,265.88
7250	2-01-13	Employee Benefit Programs	7,035.75
7475	2-01-13	Rent Expense	1,156.91
6440	2-03-13	Supplies And Small Tools	20.31
<b>Total</b>			<b><u>938,168.86</u></b>

NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation

Summary of Direct Operations, Maintenance and Weed Control

<b>RRID System Operations</b>			
<u>Acct #</u>		<u>Description</u>	<u>Amount</u>
6000	2-03-20	Salaries And Wages	2,937.21
<b>Total</b>			<b>2,937.21</b>

<b>RRID System Maintenance</b>			
<u>Acct #</u>		<u>Description</u>	<u>Amount</u>
6000	2-01-12	Salaries And Wages	8,435.45
6010	2-01-12	Payroll Taxes	83.22
6030	2-01-12	Retirement	73.04
7475	2-01-12	Rent Expense	0.00
<b>Total</b>			<b>8,591.71</b>

<b>RRID Weed Control</b>			
<u>Acct #</u>		<u>Description</u>	<u>Amount</u>
6000	2-01-13	Salaries And Wages	4,673.26
6010	2-01-13	Payroll Taxes	369.31
6030	2-01-13	Retirement	452.00
<b>Total</b>			<b>5,494.57</b>

**NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation**

**Summary of Allocated Accounts**

<b>Light Vehicles</b>			
<u>Acct #</u>		<u>Description</u>	<u>Amount</u>
6400	2-01-21	Repairs And Maintenance Servic	24,704.35
6410	2-01-21	Repairs And Maintenance Parts	2,997.85
6440	2-01-21	Supplies And Small Tools	718.23
7500	2-01-21	Safety	385.99
6310	2-03-21	Utilities - Other (OFFICE)	2,180.21
6400	2-03-21	Repairs And Maintenance Servic	64,119.90
6410	2-03-21	Repairs And Maintenance Parts	6,242.03
6420	2-03-21	Fuel	170,408.42
6430	2-03-21	GPS	4,998.64
6440	2-03-21	Supplies And Small Tools	4,317.16
7450	2-03-21	Other Outside Services	125.00
<b>Total Light Vehicles</b>			<b>281,197.78</b>

<b>Heavy Equipment</b>			
<u>Acct #</u>		<u>Description</u>	<u>Amount</u>
6400	2-01-22	Repairs And Maintenance Servic	12,910.57
6410	2-01-22	Repairs And Maintenance Parts	4,389.99
6440	2-01-22	Supplies And Small Tools	3,329.54
7475	2-01-22	Rent Expense	2,299.45
6400	2-03-22	Repairs And Maintenance Servic	4,962.18
6410	2-03-22	Repairs And Maintenance Parts	4,270.04
6420	2-03-22	Fuel	58,991.58
6440	2-03-22	Supplies And Small Tools	9,375.66
7475	2-03-22	Rent Expense	250.01
<b>Total Heavy Equipment</b>			<b>100,779.02</b>

<b>Allocated Systems Operations</b>			
<u>Acct #</u>		<u>Description</u>	<u>Amount</u>
	Re-allocate	Salaries And Benefits - Allocable	65,337.00
<b>Total Allocated Systems Operations</b>			<b>65,337.00</b>

<b>Allocated Systems Maintenance</b>			
<u>Acct #</u>		<u>Description</u>	<u>Amount</u>
6000	2-01-99	Salaries And Wages	24,074.97
6010	2-01-99	Payroll Taxes	1,837.35
6030	2-01-99	Retirement	2,041.56
	Re-allocate	Salaries And Benefits - Allocable	86,542.00
<b>Total Allocated Systems Maintenance</b>			<b>114,495.88</b>

<b>Field Office/Administration</b>			
<u>Acct #</u>		<u>Description</u>	<u>Amount</u>
6000	2-07-70	Salaries And Wages	346.40
6000	2-07-99	Salaries And Wages	42,614.93
6000	2-99-99	Salaries And Wages	654,776.24
6000	9-99-99	Salaries And Wages	-22,189.96
	Re-allocate	Salaries And Benefits - Allocable Ops	(65,337.00)
	Re-allocate	Salaries And Benefits - Allocable Maint	(86,542.00)
6010	2-07-70	Payroll Taxes	25.88
6010	2-07-99	Payroll Taxes	2,736.52
6010	2-99-99	Payroll Taxes	51,942.54
6010	9-99-99	Payroll Taxes	2,773.33
6020	2-99-99	Insurance - Health And Welfare	119,719.99
6020	9-99-99	Insurance - Health And Welfare	26,560.23
6030	2-07-70	Retirement	61.27
6030	2-07-99	Retirement	5,998.18
6030	2-99-99	Retirement	244,081.66
6030	9-99-99	Retirement	32,260.55

**NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation**

**Summary of Allocated Accounts**

<b>Field Office/Administration cont'd</b>			
6040	9-99-99	Insurance - Workers Compensati	66,420.42
6060	2-01-99	Uniforms	1,570.66
6060	2-03-99	Uniforms	839.44
6100	2-99-99	Professional - Accounting	19,091.01
6110	2-07-70	Professional - Engineering	109,068.07
6110	2-01-99	Professional - Engineering	5,731.35
6110	2-07-99	Professional - Engineering	666,904.54
	Deduct	<b>Professional - Engineering (TCP related costs)</b>	<b>-473,860.83</b>
	Re-allocate	Professional - Engineering (Direct Cost Allocable)	-249,258.02
6120	2-07-70	Professional - Legal	17,226.50
6120	2-07-99	Professional - Legal	845,089.29
	Deduct	<b>Professional - Legal (TCP related costs)</b>	<b>-35,067.75</b>
	Re-allocate	Professional - Legal (Direct Cost Allocable)	-713,404.61
6200	2-99-99	Computer License	3,115.00
6210	2-99-99	Computer Services	52,496.86
6220	2-01-99	Computer Supplies And Equipment	0.00
6300	2-99-99	Utilities - Communications (OFFICE)	28,357.13
6310	2-03-99	Utilities - Other (OFFICE)	3,785.27
6310	2-99-99	Utilities - Other (OFFICE)	1,902.38
6325	2-99-99	Utilities - Electric (OFFICE)	20,951.11
6330	2-01-99	Utilities - Gas (FIELD)	740.57
6330	2-03-99	Utilities - Gas (FIELD)	1,938.98
6400	2-01-99	Repairs And Maintenance Service	3,492.83
6400	2-99-99	Repairs And Maintenance Service	3,034.51
6410	2-01-99	Repairs And Maintenance Parts	1,235.69
6420	9-99-99	Fuel	0.00
6440	2-01-99	Supplies And Small Tools	746.93
6440	2-99-99	Supplies And Small Tools	-1,880.44
	Deduct	<b>Supplies And Small Tools - TCP related costs</b>	<b>0.00</b>
7125	2-99-99	Bank Charges	772.69
7150	2-99-99	Contintuing Education	4,912.06
7200	2-99-99	Directors Fees	8,100.00
7225	2-99-99	Dues And Subscriptions	30,644.64
7250	2-99-99	Employee Benefit Programs	7,529.07
7275	2-01-99	Employee Screening & Testing	123.00
7275	2-99-99	Employee Screening & Testing	8,988.80
7275	9-99-99	Employee Screening & Testing	0.00
7300	2-01-99	Grant Management & Application	53,721.08
7325	2-07-99	Insurance	0.00
7325	2-99-11	Insurance	25,035.33
7325	2-99-21	Insurance	32,767.22
7325	2-99-22	Insurance	4,551.59
7325	2-99-99	Insurance	52,076.35
	Deduct	<b>Insurance - TCP related costs</b>	<b>1,000.00</b>
7350	2-01-99	Licenses	4,875.00
7350	2-99-99	Licenses	3,315.09
7350	9-99-99	Licenses	44.00
7375	2-07-99	Meals	449.11
7375	2-99-99	Meals	9,642.33
7375	9-99-99	Meals	550.10
7400	2-99-99	Membershps & Associations	54,972.73
7425	2-01-99	Office Supplies	6,893.05
7425	2-99-99	Office Supplies	33,371.83
7425	9-99-99	Office Supplies	878.69
7450	2-07-70	Other Outside Services	331.34
7450	2-01-99	Other Outside Services	38,560.57
7450	2-07-99	Other Outside Services	385,650.91
7450	2-99-99	Other Outside Services	44,061.67
7450	9-99-99	Other Outside Services	9,850.00
	Deduct	<b>Other Outside Services - TCP related costs</b>	<b>-64,754.09</b>

**NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation**

**Summary of Allocated Accounts**

<b>Field Office/Administration cont'd</b>			
7475	2-01-99	Rent Expense	479.69
7475	2-07-99	Rent Expense	96,868.74
7475	2-99-99	Rent Expense	3,278.18
	Deduct	Rent Expense - TCP related costs	-88,062.50
7500	2-01-99	Safety	18,056.98
7500	2-99-99	Safety	3,662.92
7525	2-99-99	Travel & Lodging	703.97
7540	2-99-99	Waste Management	0.00
7550	1-07-70	Water Management	340.00
7550	2-07-70	Water Management	185,187.46
7550	2-07-99	Water Management	0.00
<b>Total Field Office/Administration</b>			<b>2,369,525.25</b>

<b>Allocated Heavy Equipment Capital</b>		
<u>Acct #</u>	<u>Description</u>	<u>Amount</u>
Fixed Asset	Allocated Capital - Heavy Equip: John Deere 6125E Tractor	83,507.01
	Proceeds from Sale of Old Equipment	(13,000.00)
		<b>70,507.01</b>

<b>Allocated Light Vehicle Capital</b>		
<u>Acct #</u>	<u>Description</u>	<u>Amount</u>
Fixed Asset	Allocated Capital - Lt.Vehicle: Ford 450 add-on Steel Tank	29,823.56
Fixed Asset	Allocated Capital - Lt.Vehicle: Chevy Silverado 1500 LTD	58,257.15
Fixed Asset	Allocated Capital - Lt.Vehicle: Ford F650+ Water Tank Syst	106,829.33
Fixed Asset	Allocated Capital - Lt.Vehicle: GMC Canyon #2238	29,603.21
Fixed Asset	Allocated Capital - Lt.Vehicle: GMC Canyon #2243	40,928.81
Fixed Asset	Allocated Capital - Lt.Vehicle: GMC Canyon #2244	39,893.85
	Proceeds from Sale of Old Vehicles	(39,513.50)
		<b>265,822.41</b>

<b>Allocated Field Office Capital</b>		
<u>Acct #</u>	<u>Description</u>	<u>Amount</u>
Fixed Asset	Allocated Capital - Field Office: Office Cameras	14,050.54
Fixed Asset	Allocated Capital - Field Office: Hydro Tek Pressure Washer	8,577.86
Fixed Asset	Allocated Capital - Field Office: Software Upgrade (SL)	16,017.50
	Proceeds from Sale of Computers	(380.00)
<b>Total</b>		<b>38,265.90</b>

**NORTH KERN WATER STORAGE DISTRICT  
2022 RRID Final Allocation**

**Historical Water Delievery Schedule**

Irrigation Deliveries				
Year	NKWSD	RRID	Total	
2005	138,753		8,264	147,017
2006	140,039		8,375	148,414
2007	133,953		188	134,141
2008	149,988		-	149,988
2009	147,659		181	147,840
2010	133,530		131	133,661
2011	137,532		7,443	144,975
2012	146,131		48	146,179
2013	132,233		-	132,233
2014	123,174		-	123,174
2015	114,803		-	114,803
2016	116,767		-	116,767
2017	137,470		228	137,698
2018	121,133		-	121,133
2019	121,644		1,020	122,663
2020	112,841		-	112,841
2021 *	92,003		-	92,003
2022 *	94,893		-	94,893
Sum-last 10yrs	<u>1,166,961.26</u>	<u>1,247.60</u>		<u>1,168,208.86</u>
Percent	<u>99.89%</u>	<u>0.11%</u>		<u>100.00%</u>

\* = Net of Private Well use

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

**Agenda Item 6B**



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Bakersfield, CA 93380-1435  
Administration  
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www.northkernwsd.com

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# NORTH KERN WATER STORAGE DISTRICT

October 11, 2023

TO: BOARD OF DIRECTORS

FROM: David Hampton, Ram Venkatesan, and Marinelle Duarosan

SUBJECT: Year 2023 Base Service Charges for NKWSD

RECOMMENDED MOTIONS:

1. "Accept Engineer's Report – Year 2023 Base Service Charges for NKWSD"
2. "Approve Resolution #23-xxx Fixing Base Service Charges To Be Collected For Services Rendered By The District, Ordering Adoption Of A Preliminary Roll And Rates And Setting Of Noticed Hearing."
3. "Approve mailing of letter to landowner"

DISCUSSION:

Consistent with prior practices staff has prepared an Engineer's report (Exhibit "A") and recommended the 2023 Base Service Charge for Class 1 and Class 2 lands. Staff also researched District land ownership and prepared a roll of Class 1 and Class 2 ownership (Exhibit "E"). Per the attached Engineer's report, the Base Service Charge for Class 1 lands are recommended to be set at \$199.00 per acre and the Base Service Charge for Class 2 lands are recommended to be set at \$184.00 per acre. Given this per acre Base Service Charge, the assessment roll, resolutions (Exhibit "B"), public hearing notice (Exhibit "C"), and letter to the landowner (Exhibit "D") was prepared to have the Base Service Charge hearing at the November 21, 2023 Board of Directors meeting.

Staff recommends that the Board accept the 2023 Engineer's report, approve the Resolution fixing the Base Service Charge to be collected for services rendered by the District, order adoption of a preliminary roll, rates and setting of notice hearing, and approve mailing of letters to landowners.

Attachments:

- Exhibit "A"- Engineer's Report – Year 2023 Base Service Charges for NKWSD
- Exhibit "B"- Resolution #23-xxx Fixing Base Service Charges
- Exhibit "C"- Notice of Hearing
- Exhibit "D"- Letter to Landowner
- Exhibit "E"- Assessment Roll

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## NORTH KERN WATER STORAGE DISTRICT

October 11, 2023

TO: BUDGET AND PERSONNEL COMMITTEE  
 Directors Glende and Ackerknecht, Alternate Holtermann

FROM: Ram Venkatesan

SUBJECT: Engineer's Report - Year 2023 Base Service Charges for NKWSD

Pursuant to its "Rules and Regulations" the North Kern Water Storage District (District) has levied Base Service Charges (BSC) for many years to partly cover, among other things, actual costs of administration, operation, and maintenance of the District and costs associated with construction and operation of District's project.

Through a Proposition 218 Election held in September 2023, District landowners approved a BSC authority of \$210 per assessable acre for Class 1 lands and \$190 per assessable acre for Class 2 lands. The election also provided for this maximum per acre authority assessment to be adjusted annually for five years by a consumer price index.

### 2023 Engineer's Report

The District's primary system to convey water to customers is comprised of earthen canals that deliver water by gravity flow. Earthen canals are cost-effective to construct, but are much more susceptible to erosion, damage from burrowing rodents, and weed growth than concrete lined canals (or pipelines). Since these activities can disrupt water service to customers, it is imperative that the District dedicate significant resources for maintenance and monitoring of its canal system. Similarly, District groundwater recharge areas that are integral to the operation of the District's "conjunctive use" project (and are constructed with earthen berms) require regular maintenance to ensure they are available when needed. Since 2023 is a record-wet year, the District spent significant resources to capture and recharge Kern River supplies by constructing and operating temporary recharge ponds.

The "base" maintenance activities described above as well as District legal costs for a basic level of "water rights protection" are for the most part stable year-to-year regardless of hydrologic conditions (if the District is providing surface water or groundwater) or how much water the District delivers to its landowners. The District's costs for base maintenance activities and administration are considered "fixed costs" and starting in 2014 the District recovered those fixed costs through the BSC.

Additionally, over the last several years the District has moved forward with the construction of several large capital improvement projects. These projects significantly improve the District's capabilities to manage and optimize internal and external water supplies. Financing costs to implement the below projects are included in the BSC assessment calculations. Of note well replacements and Calloway Canal lining that have been initiated were added to the cost base in 2023. Many of these projects are described in the "Poso Creek Integrated Regional Water Management Plan (IRWMP) and include the following:

- Calloway Canal to Lerdo Canal Intertie (replacement of the 8-1 Canal with a large diameter pipeline and pump station allowing bi-directional flow) – complete
- New turnout from Friant-Kern Canal – complete
- Expanded interconnections with Shafter-Wasco Irrigation District - complete
- Cross Valley Canal (CVC) to Calloway Canal Intertie – -complete
- Calloway Canal Lining from CVC Intertie to Calloway Drive – complete
- Construction of twelve replacement wells – complete
- Construction of two replacement wells – complete
- Calloway Canal Lining from Olive Dr. to Snow Rd. – complete
- Calloway Canal Lining from Snow Rd. to 7<sup>th</sup> Standard Road – initiated
- Calloway Canal Lining from 7<sup>th</sup> Standard Road to 8-1 backup weir - initiated
- Water Delivery Improvements Project – Phase 1 and 2 complete
- Water Delivery Improvements Project – Phase 3 complete
- Landowner Groundwater Recharge Project – In progress
- Expanded Water Banking Project – initiated
- Construction of seven replacement wells and connections to the Friant Kern Canal- initiated
- Construction of sixteen replacement wells- In progress
- Installation of replacement well discharge connections to the Friant Kern Canal in response to TCP contamination to the existing wells– In progress

In addition to the above capital projects, the District which was previously part of the Kern Groundwater Authority (KGA) has withdrawn from the KGA and has formed the North Central Kern GSA Group jointly with Shafter -Wasco Irrigation District, Cawelo Water District, and Southern San Joaquin Municipal Utility District and is preparing an updated draft Groundwater Sustainability Plan that will be submitted to the Department of Water Resources as required under the Sustainable Groundwater Management Act. As described in the plan the District is monitoring its groundwater level elevations and is in the process of developing projects that help support the District's groundwater levels.

Also, starting in 2015 the District acquired water (produced) from California Resources Corporation's (CRC) operations in the Kern Front Field. North Kern will receive a minimum of 11,700 ac-ft of produced water per year. Particularly in drier years, these supplies will materially enhance the District's surface water supplies and incrementally reduce groundwater pumping/production. The costs for this supply are recovered through water tolls and the cost for a portion of the water that will be transferred to the Rosedale Ranch Irrigation District's ("RRID") groundwater balance will be recovered through assessments to RRID.

To allocate the costs and benefits of the District's wells to Class 1 and Class 2 lands, the District considers all water demands/deliveries during the year immediately preceding the assessment year (2022 for 2023 BSC) – both District deliveries to Class 1 and Class 2 lands (regardless of the source) and estimated Class 2 private well pumping. Similarly, debt payments associated with the construction of replacement wells are differentiated based on the benefits of those wells to each land class.

Exhibit "A-1" shows that, for 2022, the District provided directly/delivered 57.73% of the overall water demand/supplies in the District– 50.64% to Class 1 and 6.34% to Class 2 - with Class 2 landowners pumping 42.27% of overall water supplies. The proportion of Class 2 water provided directly by the District as a percentage of overall water supplies in the District - 6.34% provides the basis for allocating District well costs as shown in Exhibit "A-2".

Additionally, from 2016, staff has allocated the majority of well maintenance costs to water tolls as a variable cost. This allocation differs from that used in 2015 but is consistent with the intent of the 2014 Proposition 218 election to only allocate a small portion of well maintenance costs to the BSC (since well maintenance costs vary directly with pumping activities). The well maintenance costs subject to allocation between Class 1 and Class 2 were determined to be one full time staff position with benefits and the ongoing treatment of minerals in wells. As these costs change in the future, staff will adjust the amounts as appropriate.

District staff has reviewed the Year 2023 fixed costs for NKWSD and Exhibit "A-2" lists the District's 2022 fixed costs and the benefits received from District wells for both Class 1 and Class 2 lands. The process of identifying the fixed cost for 2023 included reviewing year-to-date costs through August 31, 2023, annualizing those costs, and adjusting the annualized amounts for known changes and, planned maintenance and necessary capital improvement projects in 2024 (note that 2023 BSC revenue will be used to fund 2024 expenditures pending collection of the 2024 BSC). Then, variable costs applicable to water tolls were removed and the remaining "fixed costs" affecting both Class 1 and Class 2 lands were allocated equally per acre with well field costs allocated as shown on Exhibit "A-1".

Exhibit "A-4" is the reconciliation of the 2022 to 2023 BSC costs and the largest factors in the increase over 2022 BSC are the District's debt service payments for capital projects such as drilling replacement wells and continuation of lining the Calloway Canal, water storage withholding costs, and additional expenses on repair and maintenance of the District's heavy equipment's for 2023.

Exhibit "A-5" is the summary of the BSC rates for the past seven years.

Based on this data, it is the recommendation that the Board set the NKWSD Year 2023 base service charges as follows:

A. A Base Service charge due December 1, 2023, or earlier and delinquent January 5, 2024, of \$199/acre for Class 1 lands. For the 28,441.92 assessed Class 1 acres the total Base Service Charges are \$5,659,924.92.

B. A Base Service charge due December 1, 2023, or earlier and delinquent January 5, 2024, of \$184.00/acre for Class 2 lands. For the 26,888.11 assessed Class 2 acres the total Base Service Charges are \$4,946,135.20.

The recommended Base Service charges for Class 1 and Class 2 lands are within the authority approved through the previously mentioned Proposition 218 Election held in September 2023.

We believe this report provides the information necessary to set the base service charges for Year 2023.

Attachments:

Exhibit “A-1”– Estimated Use of District Wells

Exhibit “A-2”– Allocation of Estimated Fixed Costs to Landowners

Exhibit “A-3”– Cost Adjustment Detail Supporting Exhibit “A-2”

Exhibit “A-4”– Reconciliation of 2022 BSC costs to 2023 BSC costs

Exhibit “A-5”– Base Service Charge Rates Summary (2015-2023)

**EXHIBIT "A-1"**

**North Kern Water Storage District**

Estimated Use of District Wells

Benefits Received from Apportionment Based on Total District Demand

Year	North Kern Delivery and Class 2 Pumping					Year to Year / Average			
	All Amounts in Acre Feet					Class 1 Percent	Class 2 District	Class 2 Pumping	Total
	Class 1 Deliveries <small>2017 - 28,421 AC 2018 - 28,421 AC 2019 - 28,421 AC 2020 - 28,436 AC 2021 - 28,448 AC 2022 - 28,446.07 AC 2023 - 28,441.92 AC</small>	Net Class 2 District Deliveries	Est. Class 2 Private Well Pumping	Computed Class 2 Demand* <small>2017 - 27,285 AC 2018 - 27,255 AC 2019 - 27,255 AC 2020 - 27,050 AC 2021 - 26,972 AC 2022 - 26,907.46 AC 2023 - 26,888.11 AC</small>	Total District Demand  55,420 AC				
1997	78,857	56,800	20,648	77,448	156,305	50.45%	36.34%	13.21%	100.00%
1998	53,696	41,439	11,298	52,737	106,433	50.45%	38.93%	10.62%	100.00%
1999	75,250	34,873	39,033	73,906	149,156	50.45%	23.38%	26.17%	100.00%
2000	85,017	33,400	50,098	83,498	168,515	50.45%	19.82%	29.73%	100.00%
2001	84,346	22,164	60,675	82,839	167,185	50.45%	13.26%	36.29%	100.00%
2002	90,281	13,595	75,073	88,668	178,949	50.45%	7.60%	41.95%	100.00%
2003	83,433	17,213	64,730	81,943	165,376	50.45%	10.41%	39.14%	100.00%
2004	86,493	29,738	55,210	84,948	171,441	50.45%	17.35%	32.20%	100.00%
2005	84,018	54,735	27,782	82,517	166,535	50.45%	32.87%	16.68%	100.00%
2006	80,587	59,452	19,696	79,148	159,735	50.45%	37.22%	12.33%	100.00%
2007	83,103	46,184	35,435	81,619	164,722	50.45%	28.04%	21.51%	100.00%
2008	92,978	52,488	38,829	91,317	184,295	50.45%	28.48%	21.07%	100.00%
2009	91,711	48,270	41,803	90,073	181,784	50.45%	26.55%	23.00%	100.00%
2010	78,807	54,723	22,676	77,399	156,206	50.45%	35.03%	14.52%	100.00%
2011	75,723	61,809	12,561	74,370	150,093	50.45%	41.18%	8.37%	100.00%
2012	86,256	45,451	39,264	84,715	170,971	50.45%	26.58%	22.97%	100.00%
2013	84,521	18,377	64,634	83,011	167,532	50.45%	10.97%	38.58%	100.00%
2014	84,893	6,856	77,392	84,248	169,141	50.19%	4.05%	45.76%	100.00%
2015	76,258	3,019	72,660	75,679	151,937	50.19%	1.99%	47.82%	100.00%
2016	81,236	27,981	48,817	76,798	158,034	51.40%	17.71%	30.89%	100.00%
2017	78,582	58,870	16,433	75,303	153,885	51.07%	38.26%	10.67%	100.00%
2018	71,578	49,449	19,142	68,591	140,169	51.07%	35.28%	13.65%	100.00%
2019	68,651	52,997	12,308	65,305	133,956	51.25%	39.56%	9.19%	100.00%
2020	70,071	42,766	23,669	66,435	136,506	51.33%	31.33%	17.34%	100.00%
2021	75,089	16,408	54,620	71,028	146,117	51.39%	11.23%	37.38%	100.00%
2022	84,480	10,419	69,446	79,865	164,345	51.40%	6.34%	42.26%	100.00%
<b>Totals</b>	<b>2,085,915</b>	<b>959,476</b>	<b>1,073,932</b>	<b>2,033,408</b>	<b>4,119,323</b>	<b>50.64%</b>	<b>23.29%</b>	<b>26.07%</b>	<b>100.00%</b>
Post '97 Percentages	50.64%	23.29%	26.07%	100.00%					
2022 Percentages	51.40%	6.34%	42.26%	100.00%					

\* Total Class 2 demand is computed "grossing up" Class 1 deliveries based on each class' proportional land ownership. For example, if we "gross up" 1997 Class 1 water deliveries of 78,857 AF we get 77,448 AF demand for Class 2 (78,857 AF of Water / 28,440 Class 1 Acreage \* 27,932 Class 2 Acreage). This provides an assumed total demand for District Water. "Class 2 Private Well Pumping" then is the difference between Class 2 Demand and Net Class 2 District Deliveries.

**EXHIBIT "A-2"**  
**North Kern Water Storage District**  
Allocation of Estimated Fixed Costs to Land Owner Classes

**ESTIMATES OF ANNUAL COSTS FOR BASE SERVICE CHARGE AUTHORITY (CONDENSED)**

Cost Category	2022 BSC Cost Base	NK Costs (through 8/31/2023) ^	NK Costs (adjustments to 8/23)	Adjustments to Total Costs Exhibit "A-3"	Costs to Annualize	Annualized to 12 Months	Additions to Annualized Exhibit "A-3"	Total Annual Costs for BSC Authority	Attributable to District Wells	Attributable to Remaining Project
Source Of Supply	1,011,722	1,681,627	-		1,681,627	2,522,441		2,522,441		2,522,441
Water Supply	-	3,724,795	1,333,626	(5,058,421)	-	-		-		-
Groundwater Replenishment	48,750	59,137			59,137	88,705		88,705		88,705
District Pumps & Wells	131,678	952,480		(878,168)	74,312	111,467		111,467	150,000	(38,533)
System Operations	769,287	747,813		(206,742)	541,071	811,606		811,606		811,606
System Maintenance	549,436	352,826	-		352,826	529,239		529,239		529,239
System Weed Control	971,913	632,270			632,270	948,405		948,405		948,405
8-1 Pumpstation	-	241,407		(241,407)	-	-		-		-
Administration (Direct Legal & Eng)	275,000	318,524		(318,524)	0	-	843,950	843,950		843,950
Debt Service	1,488,267	1,712,697		(1,712,697)	-	-	1,476,704	1,476,704	331,706	1,144,998
Allocated Admin and Field Office*	2,184,783	1,365,520		(115,237)	1,250,283	1,875,425	189,000	2,064,425		2,064,425
Allocated Light Vehicles*	280,241	160,806			160,806	241,209		241,209		241,209
Allocated Heavy Equipment*	113,411	142,550			142,550	213,825		213,825		213,825
Allocated System Operations*	186,407	131,715			131,715	197,573		197,573		197,573
Allocated System Maintenance*	238,700	134,516			134,516	201,774		201,774		201,774
Water Management*	216,903	89,150			89,150	133,725		133,725		133,725
Allocated Capital*	149,700	-		-	-	-	220,000	220,000	-	220,000
<b>Total</b>	<b>8,616,198</b>	<b>12,447,833</b>	<b>1,333,626</b>	<b>(8,531,196)</b>	<b>5,250,263</b>	<b>7,875,394</b>	<b>2,729,654</b>	<b>10,605,048</b>	<b>481,706</b>	<b>10,123,342</b>
						based on 8 mos				
*Allocable between the District and RRID										
^ Excludes TCP and FEMA related costs									(1)	(2)
<b>Allocable to Class 1</b>								<b>\$ 5,656,637</b>	<b>\$ 452,804</b>	<b>\$ 5,203,833</b>
<b>Allocable to Class 2</b>								<b>\$ 4,948,411</b>	<b>\$ 28,902</b>	<b>\$ 4,919,509</b>
								<b>\$ 10,605,048</b>	<b>\$ 481,706</b>	<b>\$ 10,123,342</b>
(1) Class 1 = 94%; Class 2 = 6% (from Exhibit 'A-1')										
(2) Allocated based on % land ownership										

**BSC COMPUTATION WITH ESTIMATED CLASS 2 WELL USAGE BASED ON 2022 WATER USAGE (6%)**

	Class AC	28,442	26,888
		Class 1	Class 2
Non-Well Fixed Costs (Allocated on BSC Acres)		5,203,833	4,919,509
Well Costs (Allocated on Estimated Well Usage)		452,804	28,902
Total Fixed Cost Allocation		5,656,637	4,948,411
Base Service Charge Acres		28,442	26,888
<b>BSC Authority Per Acre (Round to Nearest \$1)</b>		<b>\$ 199</b>	<b>\$ 184</b>



**EXHIBIT "A-3"**  
**NORTH KERN WATER STORAGE DISTRICT**

**Reductions to Total Costs - 2023**

<b>Water Purchases</b>				
COB and Other Water Costs	Water Toll (Ext Wtr, KRC&I ,Borrow P/B, BV Water, CRC )		3,344,363	
COB and Other Water Costs	Unbilled COB ext contract in 2023	8,000 af	1,080,000	
Other Water Costs	KDWD		634,059	5,058,421
<b>District Pumps &amp; Wells</b>				
Power and Maintenance	Variable Costs		928,168	
Well Calcium Treatment	Fixed Cost		(50,000)	878,168
<b>8-1 Pump Station</b>				
Power Costs	Variable Costs			241,407
<b>System Operations</b>				
Power Costs	Variable Costs	Lift Pumps	203,484	
Well Maint Costs	Variable Costs		3,259	206,742
<b>Administration (Direct)</b>				
Legal Fees (less TCP)	Based on Actual		248,254	
Engineering Fees (less TCP)	Based on Actual		70,270	318,524
<b>Debt Service</b>				
Debt Service	Based on Actual	Princ + Int		1,712,697
<b>Allocated Field Office</b>				
Legal Fees (less TCP)	Based on Actual		71,884	
Engineering Fees (less TCP)	Based on Actual		43,353	115,237

<b>Total Reductions to Operating Costs</b>	<b>8,531,196</b>
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**Additions to Annualized Costs - 2024**

<b>Administration</b>				
Legal	COB / SWRCB		200,000	
Engineering	Replacement Wells / DRP	share cost est	317,000	
Engineering	Cost Share - Calloway 7th Std thru CVC Fruitvale	share cost est	326,950	843,950
<b>Debt Service</b>				
2015 WFB Bonds	2024 Payments	Amort Sched	Principal + Interest	808,481
2010 Bonds + Well Constr (2021 VRB/TCB financing)	2024 Payments	Amort Sched	Principal + Interest	668,223
TCP Finanicng (2022 TCB Loan)	2024 Payments	Excluded		-
Subtotal				1,476,704
Debt Service Covenant	Required by Covenant	Fully Funded		-
Total Debt Service				1,476,704
<b>Allocated Administration</b>				
COLA / Merit Adjustments (4% + 1% Benefits)			149,000	
Legal			20,000	
SGMA			20,000	189,000
<b>Allocated Capital</b>				
<b>Auto</b> - Fleet Replacement (5 Vehicles)	Purchased in 2023		-	
<b>Auto</b> - Proceeds from sale of 5 old vehicles	Purchased in 2023		-	
<b>Office</b> - Recorder replacements			100,000	
<b>Office</b> - potential new Accounting software system			120,000	
				220,000

<b>Total Additions to Annualized Costs</b>	<b>2,729,654</b>
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**EXHIBIT "A-4"**  
**NORTH KERN WATER STORAGE DISTRICT**  
**Reconciliation of 2022 to 2023 BSC**

<b>2022 BSC Base Cost</b>	<b>8,616,198</b>
Increase in Source of Supply	1,510,719
Increase in Allocated Heavy Equipment	100,414
Increase in Direct costs (Eng/Legal)	568,950
Decrease in Water Management	(83,178)
Decrease in Admin and Field Office	(120,358)
Increase in Allocated Capital	70,300
Other Charges	<u>(57,997)</u>
<b>2023 BSC Base Costs</b>	<b><u><u>10,605,048</u></u></b>

**EXHIBIT "A-5"**  
**NORTH KERN WATER STORAGE DISTRICT**  
**BSC RATES SUMMARY (2015-2023)**

YEAR	Per Acre Rate		TOTAL
	CLASS 1	CLASS 2	
2015	\$ 152	\$ 124	\$ 7,672,371
2016	\$ 148	\$ 125	\$ 7,571,587
2017	\$ 149	\$ 134	\$ 7,854,595
2018	\$ 143	\$ 137	\$ 7,782,610
2019	\$ 145	\$ 139	\$ 7,905,843
2020	\$ 147	\$ 143	\$ 8,048,927
2021	\$ 152	\$ 143	\$ 8,178,189
2022	\$ 162	\$ 148	\$ 8,616,198
<b>2023</b>	<b>\$ 199</b>	<b>\$ 184</b>	<b>\$ 10,605,048</b> <i>(Proposed)</i>

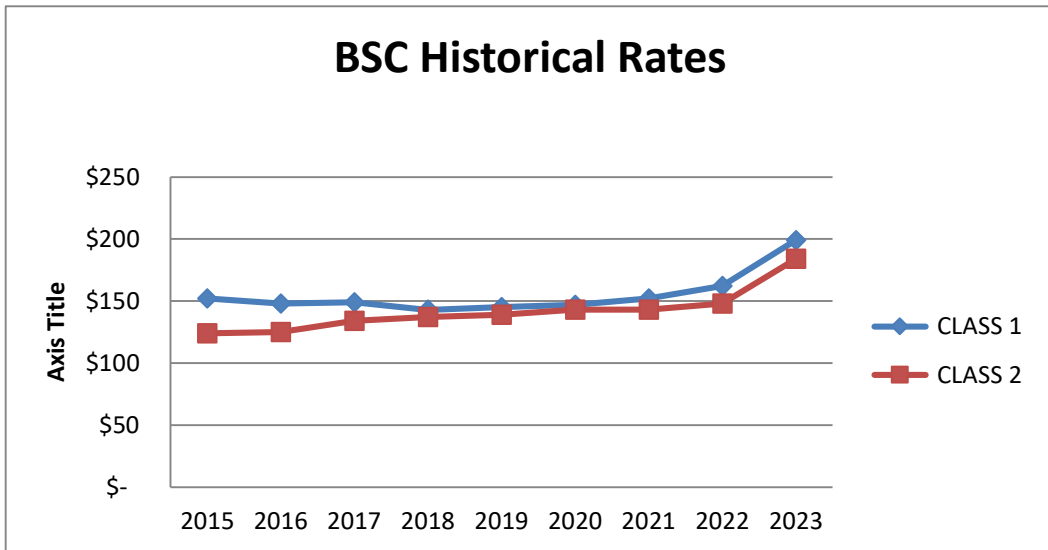


Exhibit “B”

BEFORE THE BOARD OF DIRECTORS  
OF THE NORTH KERN WATER STORAGE DISTRICT

Resolution No. 23-xxx

IN THE MATTER OF:  
**RESOLUTION FIXING BASE SERVICE CHARGES TO BE COLLECTED  
FOR SERVICES RENDERED BY THE DISTRICT, ORDERING  
ADOPTION OF A PRELIMINARY ROLL AND RATES AND SETTING OF NOTICED  
HEARING**

SECTION A: WHEREAS THIS BOARD OF DIRECTORS DECLARES AND DETERMINES AS FOLLOWS:

1. BASE SERVICE CHARGE

- (a) Based on the estimates set forth in the Engineer’s Report on file with the District's records this Board of Directors finds that \$10,606,060.12 plus an allowance of 0.00 percent for delinquencies and 0.00 percent for cost of collection is the amount of money needed to be raised by the District during Calendar Year 2023 to provide for and to recover costs incurred in the administration of the District, including salaries, services and supplies, and the costs incurred by reason of the construction and operation of its adopted project, in excess of income from surface water service, including charges for use of the District's distribution system.
  
- (b) For reasons set forth in the District's Rules and Regulations for Distribution and Use of Water (“Rules” hereinafter) District costs to be recovered from the base service charge shall be allocated in accordance with the benefits attributable to Class 1 and Class 2 lands; EXCEPTING, that minimum rates per parcel may be established for tracts of land less than one acre in area

A. BASE SERVICE CHARGE ON CLASS 1 LANDS (“Canal Irrigated” Lands)

Pursuant to said estimates in the Engineer’s Report, this Board of Directors finds that \$5,659,924.92 plus an allowance of 0.00 percent for delinquencies, plus 0.00 percent for cost of collection is the amount of money needed to be raised by the District during calendar year 2023 to provide for and recover District's costs for said services for calendar year 2023, and planned maintenance and necessary capital improvement projects in 2024 (note that 2023 BSC revenue will be used to fund 2024 expenditures pending collection of the 2024 BSC). Namely, the BSC is to recover the costs that reflect that portion of the District's services and benefits to certain lands within the District designated as the Class 1 lands (sometimes referred to as “Canal Irrigated” lands), as a consequence of their being entitled to surface water service as well as being in long-term stabilized water basin resulting from the operation of District's Project.

B. BASE SERVICE CHARGE ON CLASS 2 LANDS (“Pump Irrigated” Lands)

Pursuant to said estimates in the Engineer’s Report, this Board of Directors finds that \$4,946,135.20 plus an allowance of 0.00 percent for delinquencies, plus 0.00 percent for cost of collection is the amount of money needed to be raised by the District during calendar year 2023 to provide for and recover District's costs for said services for calendar year 2023, and planned maintenance and necessary capital improvement projects in 2024 (note that 2023 BSC revenue will be used to fund 2024 expenditures pending collection of the 2024 BSC). Namely, the BSC is to recover the costs that reflect that portion of the District's service and benefits to certain lands within the District designated as the Class 2 lands (sometimes referred to as “Pump Irrigated” lands) as a consequence of their being in a long-term stabilized water basin resulting from the operation of District's project.

C. ALLOCATION AND COLLECTION

- (a) The rules provide that such charges shall be collected annually on a per acre basis from all assessable lands within each class of land within the district; EXCEPTING that a minimum rate per parcel may be established for parcels less than one acre in area.
- (b) This Board further finds that the owners of said lands, including parcels of less than one acre in area, if any, are the persons receiving the benefit from said district services; that each acre of said lands within each class of land share equally in such services and the benefits resulting therefrom, hence such benefits are received by each such landowner in proportion to the acreage owned, and that charges fixed in accordance with the foregoing are proportional, as nearly as practicable, to the services rendered within each class of land.
- (c) It is to the best interest of said District and the landowners therein that a charge upon said benefitted lands be established pursuant to Sections 43006 and 47180 et seq., of the Water Code, in accordance with the foregoing and to provide that said charge be collected by the County Treasurer as provided in the Rules.

2. PRELIMINARY ROLL

Based on the proposed preliminary roll on file at the North Kern Water Storage District office setting forth assessed parcels and, assessee names, and designating whether said parcels are Class 1 lands, shown as “Canal Irrigated” lands, entitled to a water supply from the District canal system or Class 2 lands, shown as “Pump Irrigated” lands which depend upon privately owned deep wells and pumps together with plat maps on file showing all lands in the District; this Board of Directors finds that:

- (a) There are 1,395 tracts of land less than one acre in area receiving a minimum charge.
- (b) There are 28,441.92 acres of assessable land in the District's Class 1 area receiving their appropriate base service charge, shown as “Canal Irrigated” lands.
- (c) There are 26,888.11 acres of assessable land in the District's Class 2 area receiving the appropriate base service charge, shown as “Pump Irrigated” lands.

3. ESTIMATED RATES PER ACRE

- (a) This Board finds that the owners of each tract of land, of one or more acres in area within the Class 1 area, are the persons benefitting from the District's surface water service on an equal per acre basis, therefore the rates for said charges are estimated as follows: On all developed lands in the Class 1 area a base service charge of \$199.00 per acre.
- (b) This Board further finds that the owners of each tract of land of one or more acres in the area with the Class 2 classification, are the persons benefitting from the District's groundwater service on an equal per acre basis, therefore, the charges are estimated as follows: On all developed land in the Class 2 area a base service charge of \$184.00 per acre.
- (c) This Board further finds that the owners of each tract of land less than one acre in the area, are the persons benefitting from the District's groundwater service, therefore, the charges are estimated as follows: On all sub one-acre area a minimum base service charge rate per parcel of \$50.

SECTION B. NOW, THEREFORE, BE IT RESOLVED BY THIS BOARD OF DIRECTORS AS FOLLOWS:

- 1. That the foregoing recitals and findings, and each of them, are true and correct.
- 2. For the purpose of providing funds necessary to defray and to recover the costs of the aforementioned District services, the amount of the base service charge, to be collected for calendar year 2023 is hereby fixed in the sum of \$10,606,060.12 (including the allowance for delinquency and cost of collection), which sum is hereby fixed ratably upon each and every assessable acre of developed land within the District which costs shall be on a per acre basis for all landowners of each of the two classes of developed land, as herein above described.
- 3. The total amount estimated to be collected on the base service charges from lands in the Class 1 area, including the allowance for delinquencies and cost of collection, for the District pursuant hereto is \$199.00.
- 4. The total amount estimated to be collected on the base service charges from lands in the Class 2 area, including the allowance for delinquencies and cost of collection, for the District pursuant hereto is \$184.00.
- 5. The Base Service charges established in this resolution are consistent with the rates approved in the September 2023 Proposition 218 proceeding.
- 6. It is ordered that said charges be collected from the owners of said lands as provided in the rules.

7. It is ordered that the proposed preliminary roll be adopted together with the Engineer's Report and plat maps prepared in accordance with the roll, and that the preliminary roll be extended in accordance with the findings set forth herein. Said roll, Engineer's Report and plat maps shall be filed with the District secretary and open for public inspection at the District office.
8. That at 7:15 a.m. on November 21, 2023, at 33380 Cawelo Avenue, Bakersfield, California 93308, is the time and place fixed by the Board for hearing any objections to the charges established for said respective tracts of land as set forth in the preliminary roll; for adoption of said preliminary roll as finally fixed and for making such changes in the preliminary rates per acre necessitated thereby; and ordering that these same charges be collected from the owners of the lands receiving the benefit of District services.
9. In accordance with the rules, the secretary shall prepare and give notice that the adopted preliminary roll is on file with the District secretary and is open for public inspection at the district office during regular business hours, which notice shall specify the preliminary rates per acre, the minimum charge for parcels less than one acre in area, and the time, place and purpose of said hearing. Notice shall be by publication in the *Californian*, once a week for two successive weeks commencing not less than three weeks prior to the hearing date and by depositing a copy of said notice in the mail directed to each holder of title to lands within the District receiving a charge hereunder at their last known address specified in said preliminary roll, which mailing shall be completed not less than ten days prior to the hearing.

The foregoing resolution being on motion of Director \_\_\_\_, seconded by Director \_\_\_\_\_, was authorized by the following vote:

AYES:  
NOES:  
ABSENT:  
ABSTAIN:

I HEREBY CERTIFY that the foregoing resolution is the resolution of said District as duly passed and adopted by said Board of Directors on the 17th of October 2023.

WITNESS my hand and seal of said Board of Directors this 17th day of October, 2023.

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David Hampton, Secretary  
Board of Directors  
North Kern Water Storage District

(SEAL)

**NOTICE OF HEARING ON OBJECTIONS  
TO BASE SERVICE CHARGES FOR YEAR 2023  
FOR THE NORTH KERN WATER STORAGE DISTRICT**

- - - - -

**NOTICE IS HEREBY GIVEN** that, pursuant to Rule XIII of the North Kern Water Storage District's **RULES AND REGULATIONS FOR DISTRIBUTION AND USE OF WATER, AMENDED JULY 15, 2014**, a meeting of the Board of Directors of the North Kern Water Storage District will be held at **7:15 a.m., November 21, 2023, at 33380 Cawelo Avenue, Bakersfield, California 93308** for the purpose of hearing objections to the charges established for respective tracts of land receiving charges in accordance with the roll; for adoption of said roll as finally fixed and for making any changes in the preliminary rates per acre necessary thereby for 2023.

**NOTICE IS FURTHER GIVEN** that based upon said roll prepared pursuant to said Rules and Regulations, it is estimated that for North Kern Water Storage District the Base Service Charge for 2023 will be approximately \$199.00 per acre for each assessable acre of Class 1 lands (sometimes referred to as "Canal Irrigated" lands), as a consequence of their being entitled to surface water service as well as being in a long-term stabilized water basin resulting from the operation of District's Project; and it is further estimated that the Base Service Charge for 2023 will be approximately \$184.00 per acre for each assessable acre of Class 2 lands (sometimes referred to as "Pump Irrigated" lands), as a consequence of their being in a long-term stabilized water basin resulting from the operation of the District's Project.

**NOTICE IS FURTHER GIVEN** that the preliminary roll and preliminary rates for 2023 will be available for public inspection during regular business hours, at the District office, 33380 Cawelo Avenue, Bakersfield, California 93308, and at the hearing of November 21, 2023, the Board will meet to hear objections to the preliminary roll, fix the final rates, and order collection of these charges by the District.

**NOTICE IS FURTHER GIVEN** that questions regarding this matter may be directed to the District at P.O. Box 81435, Bakersfield, California 93380-1435, or by telephone (661-393-2696), to the attention of Mr. David Hampton.

DATED:        October 17, 2023

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/s/ Robert Holtermann  
Secretary Board of Directors  
North Kern Water Storage District



P.O. Box 81435  
Bakersfield, CA 93380-1435  
Administration  
Telephone: 661-393-2696  
Facsimile: 661-393-6884



33380 Cawelo Avenue  
Bakersfield, CA 93308-9575  
Water Orders and Operations  
Telephone: 661-393-3361  
[www.northkernwsd.com](http://www.northkernwsd.com)

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## NORTH KERN WATER STORAGE DISTRICT

October 17, 2023

Dear District Landowner:

### BASE SERVICE CHARGES FOR 2023 CALENDAR YEAR:

The District held an election under Proposition 218 in September 2023 whereby landowners approved increases in the District's authority to assess "Base Service Charges", primarily to provide for the recovery of the District's fixed costs of operations. Approved authority levels were \$210.00 per acre for Class 1 lands and \$190.00 for Class 2 lands and Base Service Charges of \$162.00 per acre for Class 1 lands and \$149.00 per acre for Class 2 lands were assessed in 2022.

As described more fully in the Engineers Report prepared by District staff (the Engineers Report is available at the District office or upon request), the District reviewed the fixed costs for 2023 through August 31, 2023, annualized those costs, and adjusted the annualized costs for known changes and planned maintenance and necessary capital improvement projects in 2024. Based on these costs the proposed 2023 Base Service Charge is \$199.00 per acre for Class 1 "canal-irrigated lands" and \$184.00 per acre for Class 2 privately owned "pump-irrigated" lands. These assessments are consistent with the approval granted to the District by landowners under the Proposition 218 proceeding.

On the reverse side of this letter is a NOTICE OF HEARING ON OBJECTIONS TO BASE SERVICE CHARGES FOR 2023 FOR THE NORTH KERN WATER STORAGE DISTRICT.

After the hearing, the District Board of Directors plans to set the Base Service Charge rates for lands within the District to cover the fixed costs of operations. After adoption by the Board, these charges will be due and payable on December 1, 2023, or earlier and the charges will become delinquent after January 5, 2024.

Very truly yours,

DAVID HAMPTON  
General Manager

## ASSESSMENT ROLL

Sorted by Account#

Criteria: Category: NKWSD Assessment;

Date Printed: 10/10/2023

Time Printed: 12:11 pm

Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Bidart Bros.	48	091-080-17-00	22.09	22.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,064.56
		091-080-19-00	13.95	13.95	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,566.80
		091-090-33-00	0.44	0.44	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
		091-100-07-00	95.56	73.00	Class I Land - Canal Irrigated	199.00	Linked Acre	\$14,527.00
			95.56	22.56	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,151.04
		091-110-02-01	80.41	73.20	Class I Land - Canal Irrigated	199.00	Linked Acre	\$14,566.80
			80.41	7.21	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,326.64
		091-110-03-01	78.42	74.80	Class I Land - Canal Irrigated	199.00	Linked Acre	\$14,885.20
			78.42	3.62	Class II Land - Pump Irrigated	184.00	Linked Acre	\$666.08
		091-130-12-00	39.00	39.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,176.00
		091-130-14-00	40.48	40.48	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,448.32
		091-130-21-00	60.08	60.08	Class II Land - Pump Irrigated	184.00	Linked Acre	\$11,054.72
		091-130-23-00	44.00	44.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$8,096.00
		091-140-08-00	70.00	70.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$12,880.00
		091-140-09-00	60.00	60.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$11,040.00
		091-140-10-00	59.10	59.10	Class II Land - Pump Irrigated	184.00	Linked Acre	\$10,874.40
		091-140-11-00	11.00	11.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,024.00
		091-140-12-00	37.30	37.30	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,863.20
		091-160-12-00	14.06	14.06	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,587.04
		091-171-01-00	3.73	3.73	Class II Land - Pump Irrigated	184.00	Linked Acre	\$686.32
		091-171-09-00	277.98	101.50	Class II Land - Pump Irrigated	184.00	Linked Acre	\$18,676.00
			277.98	176.48	Class I Land - Canal Irrigated	199.00	Linked Acre	\$35,119.52
		091-171-13-00	59.09	40.04	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,367.36
			59.09	19.05	Class I Land - Canal Irrigated	199.00	Linked Acre	\$3,790.95
		091-171-18-00	80.00	38.82	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,142.88
			80.00	41.18	Class I Land - Canal Irrigated	199.00	Linked Acre	\$8,194.82
		091-171-41-00	53.74	49.84	Class I Land - Canal Irrigated	199.00	Linked Acre	\$9,918.16
		091-171-43-00	311.57	304.87	Class I Land - Canal Irrigated	199.00	Linked Acre	\$60,669.13
		091-172-13-00	106.40	106.40	Class I Land - Canal Irrigated	199.00	Linked Acre	\$21,173.60
		091-190-09-00	154.18	154.18	Class I Land - Canal Irrigated	199.00	Linked Acre	\$30,681.82
091-190-29-00	160.00	157.60	Class I Land - Canal Irrigated	199.00	Linked Acre	\$31,362.40		
091-190-39-00	36.35	36.35	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,688.40		
091-190-40-00	8.30	8.30	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,527.20		
091-190-41-00	20.00	20.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,680.00		
091-190-42-00	19.50	19.50	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,588.00		
091-190-43-00	19.50	19.50	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,588.00		
091-190-44-00	20.00	20.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,680.00		

**ASSESSMENT ROLL**

**Sorted by Account#**

Criteria: Category: NKWSD Assessment;

Date Printed: 10/10/2023

Time Printed: 12:11 pm

<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>	<b>Total</b>
Bidart Bros.	48	091-190-45-00	20.00	20.00	Class II Land - Pump Irrigated	184.00	\$3,680.00
		091-190-46-00	19.50	19.50	Class II Land - Pump Irrigated	184.00	\$3,588.00
		091-190-47-00	19.50	19.50	Class II Land - Pump Irrigated	184.00	\$3,588.00
		091-190-48-00	19.50	19.50	Class II Land - Pump Irrigated	184.00	\$3,588.00
		091-190-49-00	40.00	40.00	Class II Land - Pump Irrigated	184.00	\$7,360.00
		091-220-09-00	40.00	40.00	Class II Land - Pump Irrigated	184.00	\$7,360.00
		091-220-10-00	44.93	44.93	Class II Land - Pump Irrigated	184.00	\$8,267.12
		091-251-08-01	40.00	40.00	Class II Land - Pump Irrigated	184.00	\$7,360.00
		091-251-11-01	315.98	315.98	Class I Land - Canal Irrigated	199.00	\$62,880.02
		091-251-23-00	120.00	120.00	Class II Land - Pump Irrigated	184.00	\$22,080.00
		091-251-53-00	158.18	158.18	Class I Land - Canal Irrigated	199.00	\$31,477.82
		091-262-01-00	231.38	231.38	Class I Land - Canal Irrigated	199.00	\$46,044.62
		091-262-14-00	71.73	71.73	Class I Land - Canal Irrigated	199.00	\$14,274.27
		091-300-06-00	20.00	20.00	Class I Land - Canal Irrigated	199.00	\$3,980.00
<b>Total:</b>							<b>\$619,910.21</b>
Bidart Trust, Emily	51	089-010-13-00	64.77	64.77	Class II Land - Pump Irrigated	184.00	\$11,917.68
		091-040-30-00	101.54	101.54	Class I Land - Canal Irrigated	199.00	\$20,206.46
		091-040-37-00	401.16	143.70	Class II Land - Pump Irrigated	184.00	\$26,440.80
			401.16	253.46	Class I Land - Canal Irrigated	199.00	\$50,438.54
		091-040-86-00	192.62	188.92	Class I Land - Canal Irrigated	199.00	\$37,595.08
<b>Total:</b>							<b>\$146,598.56</b>
Building Materials Manufacturing Corp.	63	091-300-02-00	14.39	14.39	Class II Land - Pump Irrigated	184.00	\$2,647.76
		091-300-05-00	15.33	15.33	Class II Land - Pump Irrigated	184.00	\$2,820.72
<b>Total:</b>							<b>\$5,468.48</b>
Camp Frio Inc.	73	073-280-02-00	26.64	26.64	Class II Land - Pump Irrigated	184.00	\$4,901.76
		073-280-05-00	1.95	1.95	Class II Land - Pump Irrigated	184.00	\$358.80
		073-280-13-00	2.94	2.94	Class II Land - Pump Irrigated	184.00	\$540.96
<b>Total:</b>							<b>\$5,801.52</b>
Camp, D. M.	74	073-280-12-00	7.00	7.00	Class II Land - Pump Irrigated	184.00	\$1,288.00
<b>Total:</b>							<b>\$1,288.00</b>
Camp LP, D.M. & Izetta A.	78	073-270-10-00	35.10	34.60	Class II Land - Pump Irrigated	184.00	\$6,366.40
		073-280-19-00	40.00	40.00	Class II Land - Pump Irrigated	184.00	\$7,360.00

**ASSESSMENT ROLL**

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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
Camp LP, D.M. & Izetta A.	78	091-040-08-00	59.20	59.20	Class II Land - Pump Irrigated	184.00	Linked Acre	\$10,892.80
		091-040-25-00	10.35	10.35	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,904.40
		091-040-33-00	2.36	1.76	Class II Land - Pump Irrigated	184.00	Linked Acre	\$323.84
		091-040-88-00	127.62	127.62	Class II Land - Pump Irrigated	184.00	Linked Acre	\$23,482.08
<b>Total:</b>								<b>\$50,329.52</b>
Camp, Izetta A.	79	073-280-08-00	2.61	2.61	Class II Land - Pump Irrigated	184.00	Linked Acre	\$480.24
<b>Total:</b>								<b>\$480.24</b>
City of McFarland	91	060-050-52-01	156.53	156.53	Class II Land - Pump Irrigated	184.00	Linked Acre	\$28,801.52
<b>Total:</b>								<b>\$28,801.52</b>
County of Kern	103	059-280-67-00	156.36	102.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$18,768.00
<b>Total:</b>								<b>\$18,768.00</b>
Elk Corporation of Texas	127	091-090-36-00	78.08	78.08	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,366.72
<b>Total:</b>								<b>\$14,366.72</b>
Leroy Trust, Eugene R.	129	060-140-27-00	5.00	0.00	Class II Land - Pump Irrigated	0.00	Linked Acre	\$0.00
		060-140-28-00	313.18	313.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$57,625.12
		060-140-49-00	329.99	329.99	Class II Land - Pump Irrigated	184.00	Linked Acre	\$60,718.16
		072-030-09-01	2.00	2.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$368.00
		072-030-10-01	2.30	2.30	Class II Land - Pump Irrigated	184.00	Linked Acre	\$423.20
		072-030-11-00	2.50	2.50	Class II Land - Pump Irrigated	184.00	Linked Acre	\$460.00
		072-030-12-01	2.50	2.50	Class II Land - Pump Irrigated	184.00	Linked Acre	\$460.00
		072-030-19-00	385.56	385.56	Class II Land - Pump Irrigated	184.00	Linked Acre	\$70,943.04
<b>Total:</b>								<b>\$190,997.52</b>
Fanucchi Tr., Roy E	138	091-172-02-00	118.18	118.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$21,745.12
<b>Total:</b>								<b>\$21,745.12</b>
Farmland Reserve Inc.	141	059-280-13-00	638.18	638.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$117,425.12
		059-280-22-00	158.53	158.53	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,169.52
		059-280-41-00	160.21	160.21	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,478.64
		060-050-28-01	341.24	338.24	Class II Land - Pump Irrigated	184.00	Linked Acre	\$62,236.16
		060-050-34-01	158.18	158.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,105.12
		060-050-35-01	316.36	316.36	Class II Land - Pump Irrigated	184.00	Linked Acre	\$58,210.24

**ASSESSMENT ROLL**

**Sorted by Account#**

Criteria: Category: NKWSD Assessment;

Date Printed: 10/10/2023

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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
Farmland Reserve Inc.	141	060-050-36-01	316.36	312.36	Class II Land - Pump Irrigated	184.00	Linked Acre	\$57,474.24
		060-050-53-01	316.19	316.19	Class II Land - Pump Irrigated	184.00	Linked Acre	\$58,178.96
		060-050-58-00	158.18	155.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$28,553.12
		060-070-25-00	100.00	100.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$18,400.00
		060-070-26-00	60.00	60.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$11,040.00
		060-070-28-00	79.09	79.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,552.56
		060-070-29-00	79.09	79.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,552.56
		060-070-30-00	79.09	79.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,552.56
		060-070-31-00	77.27	77.27	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,217.68
		060-070-35-00	79.09	79.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,552.56
		060-070-36-00	79.09	77.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,184.56
		060-070-44-00	632.12	632.12	Class II Land - Pump Irrigated	184.00	Linked Acre	\$116,310.08
		060-070-45-00	159.81	156.41	Class II Land - Pump Irrigated	184.00	Linked Acre	\$28,779.44
		060-070-46-00	476.36	471.56	Class I Land - Canal Irrigated	199.00	Linked Acre	\$93,840.44
		060-100-14-00	158.18	158.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,105.12
		060-100-15-00	160.00	157.60	Class I Land - Canal Irrigated	199.00	Linked Acre	\$31,362.40
		060-100-18-00	158.18	158.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,105.12
		060-100-19-00	160.00	159.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,256.00
		060-100-30-00	228.76	216.56	Class I Land - Canal Irrigated	199.00	Linked Acre	\$43,095.44
		060-100-31-00	228.76	220.26	Class I Land - Canal Irrigated	199.00	Linked Acre	\$43,831.74
		060-100-36-00	606.61	606.61	Class II Land - Pump Irrigated	184.00	Linked Acre	\$111,616.24
		060-100-38-00	61.27	53.37	Class I Land - Canal Irrigated	199.00	Linked Acre	\$10,620.63
		060-100-39-00	117.57	117.57	Class I Land - Canal Irrigated	199.00	Linked Acre	\$23,396.43
		060-100-40-00	123.81	118.81	Class I Land - Canal Irrigated	199.00	Linked Acre	\$23,643.19
		060-100-42-00	314.54	307.24	Class I Land - Canal Irrigated	199.00	Linked Acre	\$61,140.76
		060-100-43-00	321.82	321.82	Class I Land - Canal Irrigated	199.00	Linked Acre	\$64,042.18
		060-100-57-00	265.45	262.15	Class I Land - Canal Irrigated	199.00	Linked Acre	\$52,167.85
		060-110-01-01	4.18	4.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$769.12
		060-110-24-00	21.19	18.39	Class I Land - Canal Irrigated	199.00	Linked Acre	\$3,659.61
		060-110-39-00	237.07	235.87	Class I Land - Canal Irrigated	199.00	Linked Acre	\$46,938.13
060-110-40-00	51.88	48.98	Class I Land - Canal Irrigated	199.00	Linked Acre	\$9,747.02		
060-110-46-00	638.00	632.00	Class I Land - Canal Irrigated	199.00	Linked Acre	\$125,768.00		
060-110-49-00	162.79	156.09	Class I Land - Canal Irrigated	199.00	Linked Acre	\$31,061.91		
060-140-06-00	478.12	478.12	Class I Land - Canal Irrigated	199.00	Linked Acre	\$95,145.88		
060-140-07-01	79.09	79.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,552.56		
060-140-08-01	39.09	39.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,192.56		
060-140-09-01	40.00	40.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,360.00		

**ASSESSMENT ROLL**

**Sorted by Account#**

Criteria: Category: NKWSD Assessment;

Date Printed: 10/10/2023

Time Printed: 12:11 pm

<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
Farmland Reserve Inc.	141	060-140-20-00	477.27	473.67	Class I Land - Canal Irrigated	199.00	Linked Acre	\$94,260.33
		060-140-24-00	9.05	9.05	Class I Land - Canal Irrigated	199.00	Linked Acre	\$1,800.95
		060-140-25-00	627.31	627.31	Class I Land - Canal Irrigated	199.00	Linked Acre	\$124,834.69
		072-010-10-00	158.79	153.39	Class I Land - Canal Irrigated	199.00	Linked Acre	\$30,524.61
		072-010-11-00	476.36	476.36	Class I Land - Canal Irrigated	199.00	Linked Acre	\$94,795.64
		072-010-17-00	122.66	119.36	Class I Land - Canal Irrigated	199.00	Linked Acre	\$23,752.64
		072-020-05-00	604.14	597.54	Class I Land - Canal Irrigated	199.00	Linked Acre	\$118,910.46
		072-020-16-00	313.40	307.30	Class I Land - Canal Irrigated	199.00	Linked Acre	\$61,152.70
		072-020-26-00	3.72	3.72	Class II Land - Pump Irrigated	184.00	Linked Acre	\$684.48
		072-020-28-00	176.76	176.76	Class II Land - Pump Irrigated	184.00	Linked Acre	\$32,523.84
		072-020-29-00	55.42	55.42	Class II Land - Pump Irrigated	184.00	Linked Acre	\$10,197.28
		072-030-18-00	158.18	158.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,105.12
		072-060-09-00	116.34	116.34	Class I Land - Canal Irrigated	199.00	Linked Acre	\$23,151.66
		072-060-13-00	320.00	320.00	Class I Land - Canal Irrigated	199.00	Linked Acre	\$63,680.00
		072-060-14-00	198.76	198.76	Class I Land - Canal Irrigated	199.00	Linked Acre	\$39,553.24
		072-070-17-00	876.52	876.52	Class I Land - Canal Irrigated	199.00	Linked Acre	\$174,427.48
		072-070-20-00	20.82	20.82	Class I Land - Canal Irrigated	199.00	Linked Acre	\$4,143.18
		072-070-21-00	373.29	373.29	Class I Land - Canal Irrigated	199.00	Linked Acre	\$74,284.71
		072-080-08-00	69.67	67.67	Class I Land - Canal Irrigated	199.00	Linked Acre	\$13,466.33
		072-080-09-00	541.27	538.07	Class I Land - Canal Irrigated	199.00	Linked Acre	\$107,075.93
		072-080-10-00	4.13	4.13	Class I Land - Canal Irrigated	199.00	Linked Acre	\$821.87
		072-080-11-00	624.11	619.21	Class I Land - Canal Irrigated	199.00	Linked Acre	\$123,222.79
		072-090-03-00	639.95	632.65	Class I Land - Canal Irrigated	199.00	Linked Acre	\$125,897.35
		072-090-08-00	239.06	239.06	Class I Land - Canal Irrigated	199.00	Linked Acre	\$47,572.94
		072-090-09-00	238.67	233.17	Class I Land - Canal Irrigated	199.00	Linked Acre	\$46,400.83
		072-090-14-00	126.65	125.15	Class I Land - Canal Irrigated	199.00	Linked Acre	\$24,904.85
		072-100-11-00	245.90	245.90	Class I Land - Canal Irrigated	199.00	Linked Acre	\$48,934.10
		072-100-15-00	323.13	323.13	Class I Land - Canal Irrigated	199.00	Linked Acre	\$64,302.87
		072-100-16-00	713.69	692.89	Class I Land - Canal Irrigated	199.00	Linked Acre	\$137,885.11
		072-130-01-01	623.00	616.10	Class II Land - Pump Irrigated	184.00	Linked Acre	\$113,362.40
072-130-05-00	476.36	476.36	Class II Land - Pump Irrigated	184.00	Linked Acre	\$87,650.24		
072-140-09-00	136.09	136.09	Class I Land - Canal Irrigated	199.00	Linked Acre	\$27,081.91		
072-140-11-00	80.00	80.00	Class I Land - Canal Irrigated	199.00	Linked Acre	\$15,920.00		
072-140-12-00	556.34	556.34	Class I Land - Canal Irrigated	199.00	Linked Acre	\$110,711.66		
072-150-03-00	637.78	637.78	Class I Land - Canal Irrigated	199.00	Linked Acre	\$126,918.22		
072-150-06-00	128.07	128.07	Class I Land - Canal Irrigated	199.00	Linked Acre	\$25,485.93		
073-050-25-00	348.59	348.59	Class I Land - Canal Irrigated	199.00	Linked Acre	\$69,369.41		

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Farmland Reserve Inc.	141	073-060-06-01	5.12	5.12	Class II Land - Pump Irrigated	184.00	Linked Acre \$942.08		
		073-190-07-00	109.70	109.70	Class II Land - Pump Irrigated	184.00	Linked Acre \$20,184.80		
		073-190-08-00	160.00	160.00	Class II Land - Pump Irrigated	184.00	Linked Acre \$29,440.00		
		073-190-15-00	40.00	40.00	Class II Land - Pump Irrigated	184.00	Linked Acre \$7,360.00		
		073-190-17-00	227.14	224.54	Class II Land - Pump Irrigated	184.00	Linked Acre \$41,315.36		
		073-190-23-00	91.84	89.24	Class I Land - Canal Irrigated	199.00	Linked Acre \$17,758.76		
		073-200-13-00	21.53	21.53	Class II Land - Pump Irrigated	184.00	Linked Acre \$3,961.52		
		073-210-05-00	315.92	315.92	Class II Land - Pump Irrigated	184.00	Linked Acre \$58,129.28		
		073-210-12-00	186.74	181.44	Class II Land - Pump Irrigated	184.00	Linked Acre \$33,384.96		
		073-210-13-00	197.38	192.08	Class I Land - Canal Irrigated	199.00	Linked Acre \$38,223.92		
		073-210-25-01	14.55	14.55	Class II Land - Pump Irrigated	184.00	Linked Acre \$2,677.20		
		073-260-01-00	120.00	117.50	Class I Land - Canal Irrigated	199.00	Linked Acre \$23,382.50		
		073-260-17-00	76.99	75.29	Class II Land - Pump Irrigated	184.00	Linked Acre \$13,853.36		
		090-010-27-00	467.04	352.43	Class I Land - Canal Irrigated	199.00	Linked Acre \$70,133.57		
				467.04	114.61	Class II Land - Pump Irrigated	184.00	Linked Acre \$21,088.24	
				091-171-02-00	39.09	39.09	Class I Land - Canal Irrigated	199.00	Linked Acre \$7,778.91
				091-171-04-01	181.07	181.07	Class I Land - Canal Irrigated	199.00	Linked Acre \$36,032.93
				091-171-06-00	402.23	402.23	Class I Land - Canal Irrigated	199.00	Linked Acre \$80,043.77
				091-171-08-00	253.87	245.77	Class I Land - Canal Irrigated	199.00	Linked Acre \$48,908.23
				091-172-01-00	519.50	519.50	Class I Land - Canal Irrigated	199.00	Linked Acre \$103,380.50
		091-172-05-00	548.72	533.22	Class I Land - Canal Irrigated	199.00	Linked Acre \$106,110.78		
<b>Total:</b>							<b>\$4,802,249.87</b>		
Franmar Co.	145	536-020-02-00	16.88	16.88	Class II Land - Pump Irrigated	184.00	Linked Acre \$3,105.92		
							<b>Total:</b>	<b>\$3,105.92</b>	
GMC Roofing & Building Paper Products Inc	152	091-090-32-00	0.54	0.54	Class II Land - Pump Irrigated	0.00	Linked Acre \$50.00		
		091-300-07-00	3.77	3.77	Class II Land - Pump Irrigated	184.00	Linked Acre \$693.68		
<b>Total:</b>							<b>\$743.68</b>		
Garlic Company	161	073-210-41-01	10.88	10.88	Class II Land - Pump Irrigated	184.00	Linked Acre \$2,001.92		
		073-210-42-01	58.67	58.67	Class II Land - Pump Irrigated	184.00	Linked Acre \$10,795.28		
		091-130-22-00	34.72	34.72	Class II Land - Pump Irrigated	184.00	Linked Acre \$6,388.48		
		091-220-03-01	15.82	15.82	Class II Land - Pump Irrigated	184.00	Linked Acre \$2,910.88		
		091-220-04-01	36.06	36.06	Class II Land - Pump Irrigated	184.00	Linked Acre \$6,635.04		
		091-220-05-01	47.07	47.07	Class II Land - Pump Irrigated	184.00	Linked Acre \$8,660.88		

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							<b>Total: \$37,392.48</b>
Giumarra Vineyards Corp.	167	091-140-02-01	18.70	18.70	Class II Land - Pump Irrigated	184.00 Linked Acre	\$3,440.80
		091-140-03-01	20.00	20.00	Class II Land - Pump Irrigated	184.00 Linked Acre	\$3,680.00
		091-140-04-01	10.00	10.00	Class II Land - Pump Irrigated	184.00 Linked Acre	\$1,840.00
		091-140-05-01	10.00	10.00	Class II Land - Pump Irrigated	184.00 Linked Acre	\$1,840.00
		091-160-10-01	10.00	10.00	Class II Land - Pump Irrigated	184.00 Linked Acre	\$1,840.00
		091-160-11-01	47.76	47.76	Class II Land - Pump Irrigated	184.00 Linked Acre	\$8,787.84
		091-200-01-01	74.70	74.70	Class II Land - Pump Irrigated	184.00 Linked Acre	\$13,744.80
		091-200-02-01	10.00	10.00	Class II Land - Pump Irrigated	184.00 Linked Acre	\$1,840.00
		091-200-03-01	87.83	87.83	Class II Land - Pump Irrigated	184.00 Linked Acre	\$16,160.72
		091-200-09-01	40.00	40.00	Class II Land - Pump Irrigated	184.00 Linked Acre	\$7,360.00
		091-200-10-01	16.25	16.25	Class II Land - Pump Irrigated	184.00 Linked Acre	\$2,990.00
		091-200-11-01	16.25	16.25	Class II Land - Pump Irrigated	184.00 Linked Acre	\$2,990.00
		482-040-14-01	0.55	0.55	Class II Land - Pump Irrigated	0.00 Linked Acre	\$50.00
							<b>Total: \$66,564.16</b>
Golden State Vintners Inc.	173	060-251-02-00	264.10	264.10	Class II Land - Pump Irrigated	184.00 Linked Acre	\$48,594.40
							<b>Total: \$48,594.40</b>
Grimmway Enterprises Inc.	180	091-090-18-01	78.74	78.74	Class II Land - Pump Irrigated	184.00 Linked Acre	\$14,488.16
							<b>Total: \$14,488.16</b>
Iafrati Farms LTD PTP	219	059-280-31-00	145.41	145.41	Class I Land - Canal Irrigated	199.00 Linked Acre	\$28,936.59
							<b>Total: \$28,936.59</b>
Iafrati Fams LLC	220	059-252-06-00	150.36	150.36	Class II Land - Pump Irrigated	184.00 Linked Acre	\$27,666.24
							<b>Total: \$27,666.24</b>
John Hancock Mutual Life Ins. Co.	228	073-260-04-00	79.09	79.09	Class II Land - Pump Irrigated	184.00 Linked Acre	\$14,552.56
		073-260-05-00	77.27	77.27	Class II Land - Pump Irrigated	184.00 Linked Acre	\$14,217.68
		073-260-06-00	97.02	94.62	Class II Land - Pump Irrigated	184.00 Linked Acre	\$17,410.08
		073-260-16-00	16.02	13.62	Class II Land - Pump Irrigated	184.00 Linked Acre	\$2,506.08
							<b>Total: \$48,686.40</b>
Lester Co. Inc., Kenneth O.	235	091-040-76-00	34.98	34.98	Class II Land - Pump Irrigated	184.00 Linked Acre	\$6,436.32



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						<b>Total:</b>	<b><u>\$6,436.32</u></b>
Malibu Vineyards L.P	267	091-150-03-00	9.44	9.44	Class II Land - Pump Irrigated	184.00 Linked Acre	\$1,736.96
		091-160-01-00	11.08	11.08	Class II Land - Pump Irrigated	184.00 Linked Acre	\$2,038.72
		091-160-02-00	40.60	40.60	Class II Land - Pump Irrigated	184.00 Linked Acre	\$7,470.40
		091-160-03-00	18.22	18.22	Class II Land - Pump Irrigated	184.00 Linked Acre	\$3,352.48
		091-160-09-00	28.99	28.99	Class II Land - Pump Irrigated	184.00 Linked Acre	\$5,334.16
		091-160-13-00	10.50	10.50	Class II Land - Pump Irrigated	184.00 Linked Acre	\$1,932.00
		091-160-16-00	29.45	29.45	Class II Land - Pump Irrigated	184.00 Linked Acre	\$5,418.80
		091-200-04-01	7.41	7.41	Class II Land - Pump Irrigated	184.00 Linked Acre	\$1,363.44
		091-200-05-01	17.01	17.01	Class II Land - Pump Irrigated	184.00 Linked Acre	\$3,129.84
		091-200-07-01	5.56	5.56	Class II Land - Pump Irrigated	184.00 Linked Acre	\$1,023.04
		091-200-13-01	2.43	2.43	Class II Land - Pump Irrigated	184.00 Linked Acre	\$447.12
		091-200-14-01	16.03	16.03	Class II Land - Pump Irrigated	184.00 Linked Acre	\$2,949.52
		482-040-04-01	11.48	11.48	Class II Land - Pump Irrigated	184.00 Linked Acre	\$2,112.32
		482-040-05-01	0.52	0.52	Class II Land - Pump Irrigated	0.00 Linked Acre	\$50.00
						<b>Total:</b>	<b><u>\$38,358.80</u></b>
Minter Field Airport District	284	091-040-11-01	12.58	12.58	Class II Land - Pump Irrigated	184.00 Linked Acre	\$2,314.72
		091-040-20-00	1.32	1.32	Class II Land - Pump Irrigated	184.00 Linked Acre	\$242.88
		091-040-21-00	291.46	168.76	Class II Land - Pump Irrigated	184.00 Linked Acre	\$31,051.84
		091-040-75-00	626.23	204.10	Class II Land - Pump Irrigated	184.00 Linked Acre	\$37,554.40
		091-040-77-00	6.55	6.55	Class II Land - Pump Irrigated	184.00 Linked Acre	\$1,205.20
		091-040-78-00	106.62	106.62	Class II Land - Pump Irrigated	184.00 Linked Acre	\$19,618.08
		091-040-87-00	3.92	3.92	Class II Land - Pump Irrigated	184.00 Linked Acre	\$721.28
		091-171-12-01	18.07	18.07	Class II Land - Pump Irrigated	184.00 Linked Acre	\$3,324.88
						<b>Total:</b>	<b><u>\$96,033.28</u></b>
MZIPR Inc.	296	091-070-04-00	20.29	20.29	Class II Land - Pump Irrigated	184.00 Linked Acre	\$3,733.36
		091-070-09-00	125.19	125.19	Class II Land - Pump Irrigated	184.00 Linked Acre	\$23,034.96
		091-080-05-01	1.56	1.56	Class II Land - Pump Irrigated	184.00 Linked Acre	\$287.04
		091-080-12-00	232.15	232.15	Class II Land - Pump Irrigated	184.00 Linked Acre	\$42,715.60
		091-130-04-01	16.42	16.42	Class II Land - Pump Irrigated	184.00 Linked Acre	\$3,021.28
		091-130-07-00	58.43	58.43	Class II Land - Pump Irrigated	184.00 Linked Acre	\$10,751.12
						<b>Total:</b>	<b><u>\$83,543.36</u></b>
Nachtigall Jt Liv Tr, Terry A & Jennifer A	297	072-050-19-00	79.37	79.37	Class II Land - Pump Irrigated	184.00 Linked Acre	\$14,604.08

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Neufeld, Gwendolyn R.	304	072-030-01-01	39.01	39.01	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,177.84
		072-050-01-01	176.06	176.06	Class II Land - Pump Irrigated	184.00	Linked Acre	\$32,395.04
							<b>Total:</b>	<b>\$39,572.88</b>
Neufeld Hannah Marie Trust	305	072-030-15-00	40.00	40.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,360.00
							<b>Total:</b>	<b>\$7,360.00</b>
Ochoa, Jesus & Maria	315	091-171-26-00	3.00	3.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$552.00
							<b>Total:</b>	<b>\$552.00</b>
Pacific Gas and Electric Co. - Tax Dept.	320	072-050-05-00	1.03	1.03	Class II Land - Pump Irrigated	184.00	Linked Acre	\$189.52
		072-050-14-00	5.24	5.24	Class II Land - Pump Irrigated	184.00	Linked Acre	\$964.16
							<b>Total:</b>	<b>\$1,153.68</b>
Pandol, Carolyn Camp	322	073-280-09-00	50.49	50.49	Class II Land - Pump Irrigated	184.00	Linked Acre	\$9,290.16
							<b>Total:</b>	<b>\$9,290.16</b>
Wonderful Nut Orchards LLC	329	059-210-18-00	158.08	148.08	Class II Land - Pump Irrigated	184.00	Linked Acre	\$27,246.72
		059-210-38-00	111.10	101.10	Class II Land - Pump Irrigated	184.00	Linked Acre	\$18,602.40
		059-210-39-00	203.24	193.24	Class II Land - Pump Irrigated	184.00	Linked Acre	\$35,556.16
		060-110-32-00	2.50	2.50	Class II Land - Pump Irrigated	184.00	Linked Acre	\$460.00
		060-110-33-00	2.50	2.50	Class II Land - Pump Irrigated	184.00	Linked Acre	\$460.00
		060-110-34-00	2.50	2.50	Class II Land - Pump Irrigated	184.00	Linked Acre	\$460.00
		060-110-35-00	2.50	2.50	Class II Land - Pump Irrigated	184.00	Linked Acre	\$460.00
		060-110-36-00	626.36	626.36	Class II Land - Pump Irrigated	184.00	Linked Acre	\$115,250.24
		060-110-37-00	39.90	32.90	Class I Land - Canal Irrigated	199.00	Linked Acre	\$6,547.10
		060-110-47-00	605.00	592.80	Class I Land - Canal Irrigated	199.00	Linked Acre	\$117,967.20
		060-120-04-00	10.24	7.94	Class I Land - Canal Irrigated	199.00	Linked Acre	\$1,580.06
		060-130-20-00	112.83	108.23	Class I Land - Canal Irrigated	199.00	Linked Acre	\$21,537.77
		060-130-21-00	38.44	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00
		060-251-01-00	175.72	175.72	Class II Land - Pump Irrigated	184.00	Linked Acre	\$32,332.48
		060-260-08-00	2.27	2.27	Class II Land - Pump Irrigated	184.00	Linked Acre	\$417.68
		060-260-09-00	118.62	118.62	Class II Land - Pump Irrigated	184.00	Linked Acre	\$21,826.08
		072-010-15-01	2.90	2.90	Class I Land - Canal Irrigated	199.00	Linked Acre	\$577.10
		072-010-16-00	230.73	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00

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Wonderful Nut Orchards LLC	329	072-130-04-00	160.00	160.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,440.00
		072-140-10-00	462.41	462.41	Class I Land - Canal Irrigated	199.00	Linked Acre	\$92,019.59
		072-210-12-00	177.66	174.76	Class II Land - Pump Irrigated	184.00	Linked Acre	\$32,155.84
		072-220-07-00	10.80	10.10	Class I Land - Canal Irrigated	199.00	Linked Acre	\$2,009.90
		072-220-10-00	100.96	98.06	Class I Land - Canal Irrigated	199.00	Linked Acre	\$19,513.94
		072-220-13-00	301.68	301.68	Class II Land - Pump Irrigated	184.00	Linked Acre	\$55,509.12
		072-220-14-00	300.55	296.45	Class I Land - Canal Irrigated	199.00	Linked Acre	\$58,993.55
		072-220-18-00	179.40	177.00	Class I Land - Canal Irrigated	199.00	Linked Acre	\$35,223.00
		072-220-21-00	324.83	317.53	Class I Land - Canal Irrigated	199.00	Linked Acre	\$63,188.47
		073-040-28-00	64.93	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00
		073-270-08-00	177.58	177.58	Class II Land - Pump Irrigated	184.00	Linked Acre	\$32,674.72
		073-270-13-00	159.72	157.32	Class I Land - Canal Irrigated	199.00	Linked Acre	\$31,306.68
		073-270-14-00	194.04	193.84	Class I Land - Canal Irrigated	199.00	Linked Acre	\$38,574.16
		073-270-15-00	53.00	50.80	Class I Land - Canal Irrigated	199.00	Linked Acre	\$10,109.20
		073-270-16-00	250.18	245.88	Class II Land - Pump Irrigated	184.00	Linked Acre	\$45,241.92
		073-280-18-00	80.00	80.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,720.00
		089-010-23-00	152.95	152.95	Class II Land - Pump Irrigated	184.00	Linked Acre	\$28,142.80
		089-090-19-00	56.24	56.24	Class II Land - Pump Irrigated	184.00	Linked Acre	\$10,348.16
		089-090-30-00	147.00	147.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$27,048.00
		089-090-31-00	159.00	159.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,256.00
		091-040-36-00	28.10	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00
		091-040-38-00	109.77	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00
		091-040-45-00	19.96	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00
		091-040-46-00	148.11	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00
		091-040-51-00	40.00	40.00	Class I Land - Canal Irrigated	199.00	Linked Acre	\$7,960.00
		091-040-64-00	76.68	76.68	Class I Land - Canal Irrigated	199.00	Linked Acre	\$15,259.32
		091-040-65-00	104.55	104.55	Class II Land - Pump Irrigated	184.00	Linked Acre	\$19,237.20
		091-040-69-00	42.89	42.89	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,891.76
		091-060-09-00	9.66	9.66	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,777.44
		091-060-14-00	6.10	6.10	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,122.40
		091-090-14-00	0.51	0.51	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
		091-090-22-00	3.06	3.06	Class II Land - Pump Irrigated	184.00	Linked Acre	\$563.04
		091-090-24-00	0.60	0.60	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
		091-090-25-00	2.65	2.65	Class II Land - Pump Irrigated	184.00	Linked Acre	\$487.60
		091-090-26-00	4.42	4.42	Class II Land - Pump Irrigated	184.00	Linked Acre	\$813.28
		091-090-27-00	19.09	19.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,512.56
		091-090-38-00	64.56	64.56	Class II Land - Pump Irrigated	184.00	Linked Acre	\$11,879.04

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Wonderful Nut Orchards LLC	329	091-090-40-00	2.80	2.80	Class II Land - Pump Irrigated	184.00	Linked Acre	\$515.20
		091-150-01-00	35.80	35.80	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,587.20
		091-150-06-01	61.57	61.57	Class II Land - Pump Irrigated	184.00	Linked Acre	\$11,328.88
		091-251-97-00	20.35	20.35	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,744.40
		091-320-04-00	9.57	9.57	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,760.88
		091-320-08-00	4.60	4.60	Class II Land - Pump Irrigated	184.00	Linked Acre	\$846.40
<b>Total:</b>								<b>\$1,152,142.64</b>
Premiere Agricultural Props LLC	342	059-210-33-00	317.38	317.38	Class II Land - Pump Irrigated	184.00	Linked Acre	\$58,397.92
		073-260-08-00	247.14	247.14	Class II Land - Pump Irrigated	184.00	Linked Acre	\$45,473.76
		073-260-12-00	156.36	156.36	Class II Land - Pump Irrigated	184.00	Linked Acre	\$28,770.24
		073-260-13-00	71.80	69.40	Class II Land - Pump Irrigated	184.00	Linked Acre	\$12,769.60
		073-270-19-00	3.90	3.90	Class II Land - Pump Irrigated	184.00	Linked Acre	\$717.60
		089-010-14-00	577.78	224.70	Class I Land - Canal Irrigated	199.00	Linked Acre	\$44,715.30
			577.78	349.08	Class II Land - Pump Irrigated	184.00	Linked Acre	\$64,230.72
		089-010-22-00	145.05	145.05	Class II Land - Pump Irrigated	184.00	Linked Acre	\$26,689.20
		089-090-18-00	212.23	212.23	Class II Land - Pump Irrigated	184.00	Linked Acre	\$39,050.32
		091-040-28-00	45.44	43.24	Class I Land - Canal Irrigated	199.00	Linked Acre	\$8,604.76
		091-040-50-00	109.79	109.79	Class II Land - Pump Irrigated	184.00	Linked Acre	\$20,201.36
		091-120-01-01	66.74	66.74	Class II Land - Pump Irrigated	184.00	Linked Acre	\$12,280.16
		091-120-05-01	201.46	201.46	Class II Land - Pump Irrigated	184.00	Linked Acre	\$37,068.64
		091-120-06-01	3.00	3.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$552.00
		091-220-01-01	20.48	20.48	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,768.32
<b>Total:</b>								<b>\$403,289.90</b>
City of Shafter	384	091-090-39-00	1.18	1.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$217.12
		091-171-22-00	4.74	4.14	Class II Land - Pump Irrigated	184.00	Linked Acre	\$761.76
		091-171-30-00	3.88	3.88	Class II Land - Pump Irrigated	184.00	Linked Acre	\$713.92
		091-171-31-00	3.72	3.72	Class II Land - Pump Irrigated	184.00	Linked Acre	\$684.48
		091-180-16-00	4.62	4.62	Class II Land - Pump Irrigated	184.00	Linked Acre	\$850.08
		091-180-18-00	4.09	4.09	Class II Land - Pump Irrigated	184.00	Linked Acre	\$752.56
		091-251-93-00	1.29	1.29	Class II Land - Pump Irrigated	184.00	Linked Acre	\$237.36
		091-261-35-00	13.77	13.77	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,533.68
		091-262-13-00	0.44	0.44	Class I Land - Canal Irrigated	0.00	Linked Acre	\$50.00
<b>Total:</b>								<b>\$6,800.96</b>
Shafter-Wasco Ginning Co., Inc.	385	072-060-04-00	277.58	277.58	Class II Land - Pump Irrigated	184.00	Linked Acre	\$51,074.72

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Shafter-Wasco Ginning Co., Inc.	385	072-060-05-01	39.77	39.77	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,317.68
		072-060-06-01	0.23	0.23	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
		072-060-19-00	92.85	92.85	Class II Land - Pump Irrigated	184.00	Linked Acre	\$17,084.40
<b>Total:</b>								<b>\$75,526.80</b>
Suburban Land Reserve Inc.	411	536-010-26-00	53.93	53.93	Class II Land - Pump Irrigated	184.00	Linked Acre	\$9,923.12
		536-010-27-00	48.16	48.16	Class II Land - Pump Irrigated	184.00	Linked Acre	\$8,861.44
		536-010-28-00	20.90	20.90	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,845.60
		536-010-29-00	17.90	17.90	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,293.60
		536-010-32-00	2.07	2.07	Class II Land - Pump Irrigated	184.00	Linked Acre	\$380.88
		536-010-34-00	40.06	40.06	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,371.04
		536-010-44-00	32.87	32.87	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,048.08
		536-010-49-00	7.10	7.10	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,306.40
		536-010-50-00	22.57	22.57	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,152.88
		536-010-51-00	97.11	97.11	Class II Land - Pump Irrigated	184.00	Linked Acre	\$17,868.24
		536-010-68-00	13.44	13.44	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,472.96
		536-010-81-00	25.78	25.78	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,743.52
		536-010-84-00	34.02	34.02	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,259.68
		536-010-86-00	40.91	40.91	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,527.44
536-010-87-00	27.14	27.14	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,993.76		
<b>Total:</b>								<b>\$89,048.64</b>
Homer LLC	414	060-110-22-00	134.79	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00
		060-110-25-00	298.73	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00
		060-110-30-00	25.17	0.00	Class I Land - Canal Irrigated	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$0.00</b>
Sunshine Agriculture Inc.	415	060-100-53-00	55.58	55.58	Class I Land - Canal Irrigated	199.00	Linked Acre	\$11,060.42
<b>Total:</b>								<b>\$11,060.42</b>
CES Kimberlina Inc	480	073-210-29-00	36.87	36.87	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,784.08
<b>Total:</b>								<b>\$6,784.08</b>
Owens Co LLC, R.A.	483	091-171-33-00	5.27	5.27	Class II Land - Pump Irrigated	184.00	Linked Acre	\$969.68
<b>Total:</b>								<b>\$969.68</b>
Lennar Homes of California, Inc	484	091-210-02-01	66.97	66.97	Class II Land - Pump Irrigated	184.00	Linked Acre	\$12,322.48

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Lennar Homes of California, Inc	484	091-210-08-00	191.40	191.40	Class II Land - Pump Irrigated	184.00	Linked Acre	\$35,217.60
		091-220-07-01	4.97	4.97	Class II Land - Pump Irrigated	184.00	Linked Acre	\$914.48
		482-010-57-00	19.36	19.36	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,562.24
		482-040-12-00	9.86	9.86	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,814.24
		482-040-13-00	53.10	53.10	Class II Land - Pump Irrigated	184.00	Linked Acre	\$9,770.40
		482-040-15-00	3.03	3.03	Class II Land - Pump Irrigated	184.00	Linked Acre	\$557.52
		482-200-06-00	41.99	41.99	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,726.16
		482-200-11-00	7.91	7.91	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,455.44
		482-200-25-00	4.21	4.21	Class II Land - Pump Irrigated	184.00	Linked Acre	\$774.64
		482-200-74-00	15.23	15.23	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,802.32
		482-200-75-00	20.70	20.70	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,808.80
		482-320-02-00	13.88	13.88	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,553.92
		482-370-06-00	16.36	16.36	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,010.24
		482-370-08-00-6	1.30	1.30	Class II Land - Pump Irrigated	184.00	Linked Acre	\$239.20
		482-415-01-00	3.23	3.23	Class II Land - Pump Irrigated	184.00	Linked Acre	\$594.32
		536-010-21-00	5.20	5.20	Class II Land - Pump Irrigated	184.00	Linked Acre	\$956.80
		536-010-35-00	41.48	41.48	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,632.32
		536-010-36-00	47.38	47.38	Class II Land - Pump Irrigated	184.00	Linked Acre	\$8,717.92
		536-010-37-00	28.27	28.27	Class II Land - Pump Irrigated	184.00	Linked Acre	\$5,201.68
		536-010-38-00	29.24	29.24	Class II Land - Pump Irrigated	184.00	Linked Acre	\$5,380.16
		536-010-39-00	21.40	21.40	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,937.60
		536-010-40-00	13.28	13.28	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,443.52
		536-010-42-00	9.66	9.66	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,777.44
		536-010-43-00	47.57	47.57	Class II Land - Pump Irrigated	184.00	Linked Acre	\$8,752.88
		536-010-45-00	29.41	29.41	Class II Land - Pump Irrigated	184.00	Linked Acre	\$5,411.44
		536-010-63-00	6.24	6.24	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,148.16
		536-010-67-00	34.31	34.31	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,313.04
		536-010-69-00	16.34	16.34	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,006.56
		536-010-70-00	14.38	14.38	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,645.92
		536-010-72-00	23.76	23.76	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,371.84
		536-010-73-00	45.98	45.98	Class II Land - Pump Irrigated	184.00	Linked Acre	\$8,460.32
		536-010-88-00	22.53	22.53	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,145.52
		536-010-89-00	33.01	33.01	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,073.84
		536-010-90-00	10.96	10.96	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,016.64
		536-010-91-00	32.47	32.47	Class II Land - Pump Irrigated	184.00	Linked Acre	\$5,974.48
		536-020-01-00	11.83	11.83	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,176.72
		536-020-03-00	22.86	22.86	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,206.24

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Lennar Homes of California, Inc	484	536-020-04-00	16.54	16.54	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,043.36
		536-020-06-00	9.26	9.26	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,703.84
		536-020-07-00	41.33	41.33	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,604.72
<b>Total:</b>								<b>\$200,226.96</b>
Wasco Real Properties I, LLC	505	072-110-08-01	636.36	636.36	Class I Land - Canal Irrigated	199.00	Linked Acre	\$126,635.64
		072-150-07-00	472.29	469.89	Class I Land - Canal Irrigated	199.00	Linked Acre	\$93,508.11
		072-160-10-00	551.15	551.15	Class II Land - Pump Irrigated	184.00	Linked Acre	\$101,411.60
<b>Total:</b>								<b>\$321,555.35</b>
7th Standard Ranch Investors LLC	520	536-010-33-00	36.34	36.34	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,686.56
		536-010-41-00	22.80	22.80	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,195.20
		536-010-71-00	6.59	6.59	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,212.56
		536-010-74-00	24.29	24.29	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,469.36
		536-010-85-00	8.02	8.02	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,475.68
<b>Total:</b>								<b>\$18,039.36</b>
Hettinga Farms	543	059-210-45-00	79.64	79.64	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,653.76
<b>Total:</b>								<b>\$14,653.76</b>
Inderjit Inc.	564	072-060-01-00	0.58	0.58	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
<b>Total:</b>								<b>\$50.00</b>
Weaver 2006 Family LP	566	091-180-05-00	4.70	4.70	Class II Land - Pump Irrigated	184.00	Linked Acre	\$864.80
		091-180-12-00	0.90	0.90	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
		091-180-13-00	0.90	0.90	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
<b>Total:</b>								<b>\$964.80</b>
Silicz, Nicholas & Jacqueline Family Trust	567	091-180-06-00	4.70	4.70	Class II Land - Pump Irrigated	184.00	Linked Acre	\$864.80
		091-180-07-00	4.21	4.21	Class II Land - Pump Irrigated	184.00	Linked Acre	\$774.64
<b>Total:</b>								<b>\$1,639.44</b>
West Kern Community College District	578	091-171-29-00	6.45	6.45	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,186.80
<b>Total:</b>								<b>\$1,186.80</b>
Petrolane Inc.	612	072-050-11-00	1.08	1.08	Class II Land - Pump Irrigated	184.00	Linked Acre	\$198.72

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							<b>Total:</b>	<b>\$198.72</b>
Garcia, Gerardo & Blanca N	614	060-140-33-00	4.59	4.59	Class I Land - Canal Irrigated	199.00	Linked Acre	\$913.41
							<b>Total:</b>	<b>\$913.41</b>
Demeter Agrcultural Prop II, LLC	684	060-110-28-00	22.19	19.99	Class I Land - Canal Irrigated	199.00	Linked Acre	\$3,978.01
		060-110-41-00	34.44	33.14	Class I Land - Canal Irrigated	199.00	Linked Acre	\$6,594.86
		060-110-42-00	77.61	76.41	Class I Land - Canal Irrigated	199.00	Linked Acre	\$15,205.59
		060-110-43-00	102.88	102.88	Class I Land - Canal Irrigated	199.00	Linked Acre	\$20,473.12
		060-110-44-00	58.71	55.01	Class I Land - Canal Irrigated	199.00	Linked Acre	\$10,946.99
		060-120-09-00	120.79	120.79	Class I Land - Canal Irrigated	199.00	Linked Acre	\$24,037.21
		060-120-10-00	77.86	77.86	Class I Land - Canal Irrigated	199.00	Linked Acre	\$15,494.14
		060-120-12-00	109.73	108.36	Class I Land - Canal Irrigated	199.00	Linked Acre	\$21,563.64
		060-130-22-00	6.81	5.81	Class I Land - Canal Irrigated	199.00	Linked Acre	\$1,156.19
		060-130-23-00	32.50	31.80	Class I Land - Canal Irrigated	199.00	Linked Acre	\$6,328.20
		060-130-24-00	3.62	3.62	Class I Land - Canal Irrigated	199.00	Linked Acre	\$720.38
		060-260-11-00	44.70	44.70	Class I Land - Canal Irrigated	199.00	Linked Acre	\$8,895.30
							<b>Total:</b>	<b>\$135,393.63</b>
Louis Dreyfus Commodities Cotton Storage LLC	688	060-251-43-00	37.42	37.42	Class II Land - Pump Irrigated	184.00	Linked Acre	\$6,885.28
							<b>Total:</b>	<b>\$6,885.28</b>
Neufeld, Pamela M Family Trust	737	059-280-88-00	229.92	229.92	Class II Land - Pump Irrigated	184.00	Linked Acre	\$42,305.28
		059-280-90-00	13.14	13.14	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,417.76
							<b>Total:</b>	<b>\$44,723.04</b>
Waterhouse & Neufeld Family Trust	751	072-030-16-00	39.10	39.10	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,194.40
		072-030-21-00	0.96	0.96	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
		072-030-22-00	1.78	1.78	Class II Land - Pump Irrigated	184.00	Linked Acre	\$327.52
		072-030-23-00	74.62	74.62	Class II Land - Pump Irrigated	184.00	Linked Acre	\$13,730.08
							<b>Total:</b>	<b>\$21,302.00</b>
California Paper Products LLC	775	091-171-37-00	21.15	21.15	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,891.60
							<b>Total:</b>	<b>\$3,891.60</b>
Camp Jr., Donald M.	778	091-040-22-00	419.54	412.94	Class II Land - Pump Irrigated	184.00	Linked Acre	\$75,980.96



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							<b>Total:</b>	<b>\$75,980.96</b>
Ross Dress for Less, Inc.	860	091-251-55-00	154.70	154.70	Class II Land - Pump Irrigated	184.00	Linked Acre	\$28,464.80
							<b>Total:</b>	<b>\$28,464.80</b>
Full Circle Farming LLC	863	060-140-40-00	80.29	80.29	Class I Land - Canal Irrigated	199.00	Linked Acre	\$15,977.71
		060-140-41-00	717.19	712.29	Class I Land - Canal Irrigated	199.00	Linked Acre	\$141,745.71
							<b>Total:</b>	<b>\$157,723.42</b>
North Four Farms LLC	888	060-140-32-00	488.98	481.48	Class I Land - Canal Irrigated	199.00	Linked Acre	\$95,814.52
							<b>Total:</b>	<b>\$95,814.52</b>
Early Morning LLC	889	072-020-17-00	79.27	79.27	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,585.68
							<b>Total:</b>	<b>\$14,585.68</b>
Neufeld, Hannah	890	072-030-04-01	155.76	155.76	Class II Land - Pump Irrigated	184.00	Linked Acre	\$28,659.84
							<b>Total:</b>	<b>\$28,659.84</b>
Lovato III, Morris	891	072-050-18-00	0.78	0.78	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
							<b>Total:</b>	<b>\$50.00</b>
Sandridge Partners, L.P.	958	059-280-28-00	9.11	9.11	Class I Land - Canal Irrigated	199.00	Linked Acre	\$1,812.89
		059-280-43-00	75.60	75.60	Class I Land - Canal Irrigated	199.00	Linked Acre	\$15,044.40
		059-280-44-00	80.00	77.40	Class I Land - Canal Irrigated	199.00	Linked Acre	\$15,402.60
		059-280-47-00	77.60	71.60	Class I Land - Canal Irrigated	199.00	Linked Acre	\$14,248.40
		059-280-48-00	75.83	73.33	Class I Land - Canal Irrigated	199.00	Linked Acre	\$14,592.67
							<b>Total:</b>	<b>\$61,100.96</b>
State of California (High-Speed Rail)	961	059-280-78-00	8.46	8.46	Class I Land - Canal Irrigated	199.00	Linked Acre	\$1,683.54
		059-280-80-00	3.11	3.11	Class II Land - Pump Irrigated	184.00	Linked Acre	\$572.24
		059-280-82-00	0.46	0.46	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
		059-280-84-00	4.44	4.44	Class I Land - Canal Irrigated	199.00	Linked Acre	\$883.56
		059-280-86-00	2.64	0.04	Class I Land - Canal Irrigated	0.00	Linked Acre	\$50.00
		059-280-89-00	16.54	16.54	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,043.36
		060-140-17-01	2.70	2.70	Class II Land - Pump Irrigated	184.00	Linked Acre	\$496.80
		060-140-46-00	0.81	0.81	Class II Land - Pump Irrigated	0.00	Linked Acre	\$50.00
		060-140-47-00	11.64	11.64	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,141.76

**ASSESSMENT ROLL**

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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
State of California (High-Speed Rail)	961	060-140-48-00	13.94	13.94	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,564.96
							<b>Total:</b>	<b>\$11,536.22</b>
Grayson Serv Co	988	060-251-42-00	23.00	23.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$4,232.00
							<b>Total:</b>	<b>\$4,232.00</b>
RF Nut Ranches LLC	989	060-120-05-00	0.36	0.36	Class I Land - Canal Irrigated	0.00	Linked Acre	\$50.00
		060-130-14-00	2.50	2.50	Class I Land - Canal Irrigated	199.00	Linked Acre	\$497.50
		060-130-15-00	2.50	2.50	Class I Land - Canal Irrigated	199.00	Linked Acre	\$497.50
		060-130-16-00	2.50	2.50	Class I Land - Canal Irrigated	199.00	Linked Acre	\$497.50
		060-130-17-00	2.50	2.50	Class I Land - Canal Irrigated	199.00	Linked Acre	\$497.50
		060-130-28-00	85.53	83.51	Class I Land - Canal Irrigated	199.00	Linked Acre	\$16,618.49
		060-260-12-00	249.58	249.58	Class I Land - Canal Irrigated	199.00	Linked Acre	\$49,666.42
		072-010-13-00	10.21	10.21	Class I Land - Canal Irrigated	199.00	Linked Acre	\$2,031.79
		072-010-18-00	245.78	243.68	Class I Land - Canal Irrigated	199.00	Linked Acre	\$48,492.32
		073-040-27-00	142.95	142.91	Class I Land - Canal Irrigated	199.00	Linked Acre	\$28,439.09
		073-040-29-00	77.16	71.13	Class I Land - Canal Irrigated	199.00	Linked Acre	\$14,154.87
		073-040-30-00	83.60	80.42	Class I Land - Canal Irrigated	199.00	Linked Acre	\$16,003.58
							<b>Total:</b>	<b>\$177,446.56</b>
Valley AG Holdings LLC	992	072-050-12-00	71.85	71.85	Class II Land - Pump Irrigated	184.00	Linked Acre	\$13,220.40
							<b>Total:</b>	<b>\$13,220.40</b>
Shafter Solar, LLC/NextEra Energy Resources LLC	993	536-010-79-00	98.80	98.80	Class II Land - Pump Irrigated	184.00	Linked Acre	\$18,179.20
		536-010-82-00	38.87	38.87	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,152.08
							<b>Total:</b>	<b>\$25,331.28</b>
Wonderful Real Estate Development	1194	091-261-17-00	3.64	3.64	Class II Land - Pump Irrigated	184.00	Linked Acre	\$669.76
		091-261-27-00	6.95	6.95	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,278.80
		091-261-39-00	7.85	7.85	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,444.40
		091-261-56-00	5.61	5.61	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,032.24
		091-261-58-00	2.27	2.27	Class II Land - Pump Irrigated	184.00	Linked Acre	\$417.68
		091-261-59-00	4.76	4.76	Class II Land - Pump Irrigated	184.00	Linked Acre	\$875.84
		091-261-66-00	14.52	14.52	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,671.68
		091-262-02-00	2.59	2.59	Class II Land - Pump Irrigated	184.00	Linked Acre	\$476.56
		091-262-03-00	2.85	2.85	Class II Land - Pump Irrigated	184.00	Linked Acre	\$524.40
		091-262-04-00	2.85	2.85	Class II Land - Pump Irrigated	184.00	Linked Acre	\$524.40

**ASSESSMENT ROLL**

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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
Wonderful Real Estate Development	1194	091-262-05-00	2.85	2.85	Class II Land - Pump Irrigated	184.00	Linked Acre	\$524.40
		091-262-06-00	2.85	2.85	Class II Land - Pump Irrigated	184.00	Linked Acre	\$524.40
		091-262-07-00	2.85	2.85	Class II Land - Pump Irrigated	184.00	Linked Acre	\$524.40
		091-262-08-00	2.80	0.00	Class II Land - Pump Irrigated	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$11,488.96</b>
Uppal Partners of Colorado LP	1199	059-210-44-00	79.95	79.95	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,710.80
<b>Total:</b>								<b>\$14,710.80</b>
ALG DELANO SO LLC	1203	060-100-29-00	248.86	230.86	Class I Land - Canal Irrigated	199.00	Linked Acre	\$45,941.14
<b>Total:</b>								<b>\$45,941.14</b>
Paramount Logistics Park 1	1204	091-261-26-00	17.33	17.33	Class II Land - Pump Irrigated	184.00	Linked Acre	\$3,188.72
<b>Total:</b>								<b>\$3,188.72</b>
Target Corporation	1205	091-262-09-00	129.69	129.69	Class II Land - Pump Irrigated	184.00	Linked Acre	\$23,862.96
<b>Total:</b>								<b>\$23,862.96</b>
Good Farm Ranches LLC	1266	059-280-30-00	6.17	6.17	Class I Land - Canal Irrigated	199.00	Linked Acre	\$1,227.83
<b>Total:</b>								<b>\$1,227.83</b>
Demler Farming LLC	1708	059-280-83-00	41.43	41.43	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,623.12
		059-280-85-00	138.68	138.68	Class I Land - Canal Irrigated	199.00	Linked Acre	\$27,597.32
		059-280-87-00	155.54	155.54	Class I Land - Canal Irrigated	199.00	Linked Acre	\$30,952.46
<b>Total:</b>								<b>\$66,172.90</b>
Shafter Ag Enterprises LLC	1710	089-130-03-00	315.60	315.60	Class II Land - Pump Irrigated	184.00	Linked Acre	\$58,070.40
		089-130-04-00	315.45	315.45	Class II Land - Pump Irrigated	184.00	Linked Acre	\$58,042.80
<b>Total:</b>								<b>\$116,113.20</b>
HFP #1, LLC	1712	059-280-21-00	160.00	160.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,440.00
<b>Total:</b>								<b>\$29,440.00</b>
T & K IT #2, LLC	1713	059-280-61-00	80.00	80.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,720.00
<b>Total:</b>								<b>\$14,720.00</b>
HFP #2, LLC	1714	059-280-62-00	78.18	78.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$14,385.12

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$14,385.12</b>
T & K #1, LLC	1715	059-280-32-00	6.00	6.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,104.00
		059-280-33-00	152.18	152.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$28,001.12
							<b>Total:</b>	<b>\$29,105.12</b>
H & S #1, LLC	1716	059-280-69-00	158.16	158.16	Class II Land - Pump Irrigated	184.00	Linked Acre	\$29,101.44
							<b>Total:</b>	<b>\$29,101.44</b>
T & K #2, LLC	1717	072-030-06-00	39.16	39.16	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,205.44
							<b>Total:</b>	<b>\$7,205.44</b>
Patos Ranch LLC	2039	060-140-38-00	174.58	174.58	Class I Land - Canal Irrigated	199.00	Linked Acre	\$34,741.42
							<b>Total:</b>	<b>\$34,741.42</b>
4100 Express Ave LLC	2042	091-251-83-00	57.77	57.77	Class II Land - Pump Irrigated	184.00	Linked Acre	\$10,629.68
							<b>Total:</b>	<b>\$10,629.68</b>
4700 Fanucchi Way LLC	2043	091-261-62-00	13.82	13.82	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,542.88
							<b>Total:</b>	<b>\$2,542.88</b>
Driver Road Mcfarland CA LP	2044	060-251-04-00	8.49	8.49	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,562.16
		060-260-13-00	187.96	187.96	Class II Land - Pump Irrigated	184.00	Linked Acre	\$34,584.64
							<b>Total:</b>	<b>\$36,146.80</b>
US Horticulture Farmland LLC	2045	059-210-36-00	617.00	606.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$111,504.00
							<b>Total:</b>	<b>\$111,504.00</b>
Ramirez, Gabriel	2048	091-171-23-00	2.00	2.00	Class II Land - Pump Irrigated	184.00	Linked Acre	\$368.00
							<b>Total:</b>	<b>\$368.00</b>
G & M Holdings, LLC	2084	091-261-18-00	11.88	11.88	Class II Land - Pump Irrigated	184.00	Linked Acre	\$2,185.92
							<b>Total:</b>	<b>\$2,185.92</b>
REXCO LLC	2086	091-251-15-01	72.24	72.24	Class II Land - Pump Irrigated	184.00	Linked Acre	\$13,292.16
							<b>Total:</b>	<b>\$13,292.16</b>

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TDC Prop LLC	2087	091-180-04-00	1.11	1.11	Class II Land - Pump Irrigated	184.00	Linked Acre \$204.24
		091-180-08-00	0.90	0.90	Class II Land - Pump Irrigated	0.00	Linked Acre \$50.00
		091-180-09-00	0.90	0.90	Class II Land - Pump Irrigated	0.00	Linked Acre \$50.00
		091-180-10-00	1.10	1.10	Class II Land - Pump Irrigated	184.00	Linked Acre \$202.40
		091-180-11-00	1.10	1.10	Class II Land - Pump Irrigated	184.00	Linked Acre \$202.40
		091-180-15-00	0.98	0.98	Class II Land - Pump Irrigated	0.00	Linked Acre \$50.00
<b>Total:</b>							<b>\$759.04</b>
Bidart Family LLC	2090	091-100-05-01	142.08	142.08	Class II Land - Pump Irrigated	184.00	Linked Acre \$26,142.72
		091-110-01-01	146.58	133.07	Class I Land - Canal Irrigated	199.00	Linked Acre \$26,480.93
			146.58	13.51	Class II Land - Pump Irrigated	184.00	Linked Acre \$2,485.84
		091-251-16-01	160.00	160.00	Class I Land - Canal Irrigated	199.00	Linked Acre \$31,840.00
		091-262-11-00	80.00	78.80	Class I Land - Canal Irrigated	199.00	Linked Acre \$15,681.20
		091-262-12-00	77.09	77.09	Class I Land - Canal Irrigated	199.00	Linked Acre \$15,340.91
<b>Total:</b>							<b>\$117,971.60</b>
4500 Express Ave Property LLC	2234	091-251-90-00	71.87	71.87	Class II Land - Pump Irrigated	184.00	Linked Acre \$13,224.08
<b>Total:</b>							<b>\$13,224.08</b>
5104 Express Ave Prop LLC	2235	091-251-57-00	17.85	17.85	Class II Land - Pump Irrigated	184.00	Linked Acre \$3,284.40
		091-251-58-00	19.42	19.42	Class II Land - Pump Irrigated	184.00	Linked Acre \$3,573.28
		091-251-59-00	19.42	19.42	Class II Land - Pump Irrigated	184.00	Linked Acre \$3,573.28
		091-251-94-00	18.13	18.13	Class II Land - Pump Irrigated	184.00	Linked Acre \$3,335.92
<b>Total:</b>							<b>\$13,766.88</b>
Kern Land Partners LLC and Landstone Partners VIII LLC	2252	482-200-63-00	10.63	10.63	Class II Land - Pump Irrigated	184.00	Linked Acre \$1,955.92
<b>Total:</b>							<b>\$1,955.92</b>
Edwards, Tad William & Kimberly Joy	2368	091-300-03-00	8.43	8.43	Class II Land - Pump Irrigated	184.00	Linked Acre \$1,551.12
		091-300-04-00	14.67	14.67	Class II Land - Pump Irrigated	184.00	Linked Acre \$2,699.28
<b>Total:</b>							<b>\$4,250.40</b>
OHS CALIFORNIA PROPERTIES LLC	2389	073-210-39-00	7.76	7.76	Class II Land - Pump Irrigated	184.00	Linked Acre \$1,427.84
		073-210-40-00	8.58	8.58	Class II Land - Pump Irrigated	184.00	Linked Acre \$1,578.72
<b>Total:</b>							<b>\$3,006.56</b>

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KAPC LLC	2496	091-171-32-00	10.54	10.54	Class II Land - Pump Irrigated	184.00	Linked Acre	\$1,939.36
							<b>Total:</b>	<b>\$1,939.36</b>
Tanlie	2527	091-180-17-00	4.61	4.61	Class II Land - Pump Irrigated	184.00	Linked Acre	\$848.24
							<b>Total:</b>	<b>\$848.24</b>
Elliot, Bill	2584	091-171-38-00	40.01	40.01	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,361.84
							<b>Total:</b>	<b>\$7,361.84</b>
Highstreet, Alden & Janet	2585	091-172-03-00	38.18	38.18	Class II Land - Pump Irrigated	184.00	Linked Acre	\$7,025.12
							<b>Total:</b>	<b>\$7,025.12</b>
ALG ARVIN NO LLC	2616	091-171-19-00	6.33	6.33	Class I Land - Canal Irrigated	199.00	Linked Acre	\$1,259.67
		091-172-07-00	87.10	81.40	Class I Land - Canal Irrigated	199.00	Linked Acre	\$16,198.60
		091-172-09-00	40.00	40.00	Class I Land - Canal Irrigated	199.00	Linked Acre	\$7,960.00
		091-172-16-00	466.60	450.10	Class I Land - Canal Irrigated	199.00	Linked Acre	\$89,569.90
							<b>Total:</b>	<b>\$114,988.17</b>
Paramount Logistics Park 141 LLC	2967	091-261-40-00	45.25	45.25	Class II Land - Pump Irrigated	184.00	Linked Acre	\$8,326.00
							<b>Total:</b>	<b>\$8,326.00</b>
Wonderful Career Center Prop LLC	2968	091-261-57-00	3.66	3.66	Class II Land - Pump Irrigated	184.00	Linked Acre	\$673.44
							<b>Total:</b>	<b>\$673.44</b>
Lerdo Land Company	2969	536-020-05-00	3.30	3.30	Class II Land - Pump Irrigated	184.00	Linked Acre	\$607.20
							<b>Total:</b>	<b>\$607.20</b>

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<b>Totals by Billing Code</b>		Quantity / Charge					
						<b>Grand Total:</b>	<b><u>\$10,606,060.12</u></b>
Class I Land - Canal Irrigated		28,441.92 \$5,659,924.92					
Class II Land - Pump Irrigated		26,888.11 \$4,946,135.20				<b>Total Parcels:</b>	<b>540</b>
<b>Total</b>		<b>55,330.03</b> <b>\$10,606,060.12</b>					

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

**Agenda Item 6C**



P.O. Box 81435  
Bakersfield, CA 93380-1435  
Administration  
Telephone: 661-393-2696  
Facsimile: 661-393-6884



33380 Cawelo Avenue  
Bakersfield, CA 93308-9575  
Water Orders and Operations  
Telephone: 661-393-3361  
www.northkernwsd.com

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# NORTH KERN WATER STORAGE DISTRICT

October 11, 2023

TO: BOARD OF DIRECTORS

FROM: David Hampton, Ram Venkatesan, and Marinelle Duarosan

SUBJECT: Year 2023 Base Service Charges for RRID

RECOMMENDED MOTIONS:

1. "Accept Engineer's Report – Year 2023 Base Service Charges for RRID"
2. "Approve Resolution #RR23-xxx Fixing Base Service Charges To Be Collected For Services Rendered By The District, Ordering Adoption Of A Preliminary Roll And Rates And Setting Of Noticed Hearing."
3. "Approve mailing of letter to landowner"

DISCUSSION:

Consistent with District practices staff has prepared an Engineer's report (Exhibit "A") and recommended the 2023 Base Service Charge. The staff has also researched District land ownership and prepared a roll of RRID ownership (Exhibit "E"). Per the attached Engineer's report, the Base Service Charge is recommended to be set at \$142.40/developed acre and \$16.40 /undeveloped acre. Given these per acre Base Service Charges the assessment roll, resolution (Exhibit "B"), public hearing notice (Exhibit "C"), and letter to the landowner (Exhibit "D") were prepared to have the Base Service Charge hearing at the November 21, 2023 Board of Directors meeting.

Staff recommends that the Board accept the 2023 Engineer's report, approve the Resolution fixing the Base Service Charge to be collected for services rendered by the District, order adoption of a preliminary roll, rates, and setting of notice hearing, and approve mailing of letters to landowners.

Attachments:

- Exhibit "A"- Engineer's Report – Year 2023 Base Service Charges for RRID
- Exhibit "B"- Resolution #23-xxx Fixing Base Service Charges
- Exhibit "C"- Notice of Hearing
- Exhibit "D"- Letter to Landowner
- Exhibit "E"- Assessment Roll

P.O. Box 81435  
 Bakersfield, CA 93380-1435  
 Administration  
 Telephone: 661-393-2696  
 Facsimile: 661-393-6884



33380 Cawelo Avenue  
 Bakersfield, CA 93308-9575  
 Water Orders and Operations  
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 www.northkernwsd.com

# NORTH KERN WATER STORAGE DISTRICT

October 11, 2023

TO: BUDGET AND PERSONNEL COMMITTEE  
 Directors Glende and Ackerknecht, Alternate Holtermann

FROM: Ram Venkatesan

SUBJECT: Engineer's Report - Year 2023 Base Service Charges for RRID

The District held an election under Proposition 218 in March 2023 whereby landowners approved increases in the District's authority to assess "Base Service Charges", primarily to provide for the recovery of the District's costs of operations. Approved authority levels for the Administrative Base Service charge on all lands up to \$28.25 per acre and the Project Base Service charge for all developed lands up to \$190.02 per acre.

District staff has reviewed the Year 2023 fixed costs for RRID, and Attachment No. 1 lists the District's 2023 revenue and expenses. The process of identifying the expenses for 2023 included reviewing year-to-date costs through August 31, 2023, and annualizing those costs. The administration costs are applicable to all lands in RRID (developed and undeveloped) and the project costs are applicable to developed lands only. Consistent with the approved Prop 218 Engineer's report, the project costs include costs related to the water that was recharged in RRID and costs related to the groundwater allocation of the produced water. Attachment No. 2 provides the Base Service Charge calculations.

As illustrated in Attachment No. 2, the first installment of the Base Service Charge for the developed lands includes admin costs of \$16.40/acre and project costs of \$126.00/acre. The Base Service Charge for undeveloped lands for admin costs is \$16.40/acre.

After reviewing this data, it is the recommendation that the Board set the RRID Year 2023 base service charges as follows:

- A. A first Installment Base Service Charge due December 1, 2023, and delinquent January 5, 2024, of \$142.40/developed acre and \$16.40/undeveloped acre. For the 9278.94 developed and 487.50 undeveloped acres the total First Installment Base Service Charges are \$1,329,316.23.
- B. Second Installment due March 22, 2024 and delinquent April 19, 2024, if called for the purpose of acquiring a water supply, ("wet year") of \$0.00/developed acre and \$0.00/undeveloped acre. For the 9278.94 developed and 487.50 undeveloped acres the total Second Installment Base Service Charges are \$ 0.00.

Attached to the memorandum are the following:

- Attachment No. 1: Year 2023 Projected Summary of Revenue and Expense
- Attachment No. 2: Base Service Charge Calculations
- Attachment No. 3: Projected Year 2023 Status of District Funds and Revenues

Attachment No. 3 describes the status of the RRID General Fund Reserves and projected balances. The General Financing Reserve is established such that funds are available to acquire uncertain water supplies as they become available and thus maintain a positive cash flow.

It is believed this report provides the Board with the information necessary to set the base service charges for Year 2023.

**ATTACHMENT NO.1  
ROSEDALE RANCH IMPROVEMENT DISTRICT  
2023 PROJECTED REVENUES AND EXPENSES**

	<b>2022 YTD From December 2022 Operating Statement</b>	<b>2023 YTD From August 2023 Operating Statement</b>	<b>(1) 2023 Annualized Rounded to Nearest \$100 Plus 15% Contingency</b>
<b>PURCHASES</b>			
Water Supply **	-	731,740	1,097,700
Water Supply-costs of water delivered	-	162,663	191,250
Water Sales	-	(191,368)	(225,000)
	<u>-</u>	<u>703,034</u>	<u>1,063,950</u>
<b>OPERATIONS AND MAINT &amp; RESERVE COSTS</b>			
Groundwater Replenishment	-	7,337	12,700
System Operations	2,937	4,476	7,800
System Maintenance	8,592	21,526	37,200
System Weed Control	5,495	4,555	7,900
Allocated Field Office	-	-	-
Allocated Light Vehicles	2,945	776	1,400
Allocated Heavy Equipment	1,802	1,208	2,100
Allocated System Operations	6,403	6,481	11,200
Allocated System Maintenance	13,951	11,792	20,400
Allocated Capital	6,367	2,740	4,800
Total O&M Costs	<u>48,492</u>	<u>60,891</u>	<u>105,500</u>
<b>NET PROJECT EXPENSE</b>	<u>48,492</u>	<u>763,925</u>	<u>1,169,450</u>
<b>ADMINISTRATION</b>			
Direct Administration	-	-	-
Allocated Administration *	88,304	93,057	160,600
<b>NET ADMINISTRATION COSTS</b>	<u>88,304</u>	<u>93,057</u>	<u>160,600</u>
<b>NET PROJECT AND ADMIN COSTS</b>	<u>136,796</u>	<u>856,982</u>	<u>1,330,050</u>

(1) = Some items would be misstated by annualizing. Where appropriate those items have been adjusted based on known or expected change through December 31.

\*\* Includes Kern Delta and CRC water + NK's other water costs allocated

**ATTACHMENT NO.2  
ROSEDALE RANCH IMPROVEMENT DISTRICT  
2023 BASE SERVICE CHARGE CALCULATIONS**

LAND TYPES		
Developed Lands	9,278.94	Acres
Undeveloped Lands	<u>487.50</u>	Acres
<b>Total Lands</b>	<u>9,766.44</u>	Acres

PROJECTED 2023 PER ACRE PROJECT AND ADMIN COSTS			
<b>Developed Lands</b>			
Project Costs	(Maximum Est Project Costs from Attachment No. 1 Divided by Developed Acres)	<u>1,169,450</u>	<u>126.00</u> /Acre
<b>All Lands</b>			
Administration Costs	(Est Administration Costs from Attachment No. 1 Divided by Total Acres)	<u>160,600</u>	<u>16.40</u> /Acre

PROPOSED 2023 BASE SERVICE CHARGE - INSTALLMENT 1		
<b>2023 Maximum Base Service Charge</b>		<u>218.27</u> /Acre
<b>Developed Lands</b>		
Projected Project Costs	(Lesser of 2023 BSC less Admin or Max Proj Cost)	126.00 /Acre
Projected Admin Costs		<u>16.40</u> /Acre
<b>Developed Lands Base Service Charge (Limited to 218 Maximum)</b>		<u>142.40</u> /Acre
<b>Undeveloped Lands</b>		
Projected Admin Costs		<u>16.40</u> /Acre
<b>Undeveloped Lands Base Service Charge (Limited to 218 Maximum)</b>		<u>16.40</u> /Acre

Note: Installment 1 is the minimum costs necessary to run RRID in a dry year and maintain the designated reserves (Attachment No. 3). Generally, this assessment will always be made. This year the Water Supply costs not recovered through water tolls are also included in Installment 1.

CONTINGENT 2023 BASE SERVICE CHARGE - INSTALLMENT 2		
<b>2023 Maximum Base Service Charge</b>		218.27 /Acre
<b>Installment 1 - Developed Lands (Above)</b>		<u>142.40</u> /Acre
<b>Installment 2 - Wet Year Project Cost and Recharge Contingency</b>		<u>-</u> /Acre

PROJECTED 2023 BASE SERVICE CHARGE TO BE ASSESSED		
<b>Installment 1</b>		
Developed Lands - Project	(9,278.94 AC *\$126.00)	1,169,146.44
Developed Lands - Admin.	(9,278.94 AC * \$16.40)	<u>152,174.62</u>
Subtotal Developed Lands		1,321,321.06
Undeveloped Lands - Admin.	(487.50 AC * \$16.40)	<u>7,995.00</u>
<b>2022 Base Service Charge Revenue - Planned</b>		<u>1,329,316.06</u>
<b>Installment 2</b>		
Developed Lands - Contingency		<u>-</u>
<b>Total Possible Base Service Charge Revenue</b>		<u>1,329,316.06</u>

**ATTACHMENT NO.3  
ROSEDALE RANCH IMPROVEMENT DISTRICT  
PROJECTED STATUS OF FUNDS AND RESERVES**

<b>Beginning General Fund Cash Balance-2022</b>	929,197
2022 Overhead/Admin costs - "true-up" calculation	(26,481)
2022 Reimbmt to NK of 2022 Direct Payroll & Utility costs	(16,971)
2023 Base Service Charge Revenue - Planned (billed by RRID)	1,329,316
Projected 2023 Net Expenses (annualized)	<u>(1,330,050)</u>

Projected General Fund Balance 12/31/23	<u>885,011</u>
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**Reserve Fund Goals**

General Financing Reserve	300,000
Emergency Reserve	50,000
Sinking Fund	125,000
Contingency Fund	<u>-</u>
Subtotal	<u>475,000</u>

<b>Reserve Surplus (Shortfall)</b>	<b><u>410,011</u></b>
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If there is a shortfall in the reserve computation above, the difference will be added to the Project Costs in Attachment No. 1. The Base Service Charge will then be increased (subject to the Proposition 218 Limits) to restore the reserves.
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Exhibit "B"

BEFORE THE BOARD OF DIRECTORS OF  
THE NORTH KERN WATER STORAGE DISTRICT  
ACTING FOR AND ON BEHALF  
ROSEDALE RANCH IMPROVEMENT DISTRICT

IN THE MATTER OF:

RESOLUTION #RR23-xxx

**RESOLUTION FIXING BASE SERVICE CHARGES TO BE COLLECTED FOR ADMINISTRATIVE SERVICES AND FOR PROJECT SERVICES RENDERED BY THE IMPROVEMENT DISTRICT; ORDERING ADOPTION OF A PRELIMINARY ROLL AND PRELIMINARY RATES AND SETTING OF NOTICED HEARING**

**SECTION A. WHEREAS, THIS BOARD OF DIRECTORS, ACTING FOR AND ON BEHALF OF SAID IMPROVEMENT DISTRICT ("DISTRICT" HEREINAFTER), DECLARES AND DETERMINES AS FOLLOWS:**

1. **ADMINISTRATIVE BASE SERVICE CHARGE**

- a. Based on the estimates set forth in the Engineer's Report on file with District records, this Board of Directors finds that a First Installment of \$160,169.79 plus a Second Installment of \$0.00 totaling \$160,169.79 plus an allowance of 0.00 percent for delinquencies and 0.00 percent for cost of collection, is the amount of money needed to be raised by the District during Calendar Year 2023 to provide for and to recover the District's costs of salaries, services and supplies and any other expenses applicable to the general administration of the affairs of the District during Calendar Year 2023.
- b. The Rules and Regulations for Distribution and Use of Water ("Rules" hereinafter) provide a policy that such charge be collected annually on an equal per acre basis from all assessable lands within the District, EXCEPTING that a minimum rate per parcel may be established for tracts of land less than five acres in area.
- c. This Board further finds that the owners of said lands, including parcels of less than five acres in area, are the persons receiving the benefit from said District services; that each acre of said lands share equally in said services and the benefits resulting therefrom, hence such benefits are received by each such landowner in proportion to the acreage owned, and that charges fixed in accordance with the foregoing are proportional, as nearly as practicable, to the services rendered.
- d. It is to the best interest of said District and the landowners therein that a charge upon said benefitted lands be established pursuant to Sections 43006 and 47180 et



seq. of the Water Code, in accordance with the foregoing, and to provide that said charge be collected by the District Treasurer as provided in the Rules.

2. **PROJECT BASE SERVICE CHARGE**

- a. Pursuant to estimates in the Engineer's Report, this Board of Directors finds that a first installment of \$1,169,146.44 plus a second installment of \$0.00 totaling \$1,169,146.44 plus an allowance of 0.00 percent for delinquencies, plus 0.00 percent for cost of collection is the amount of money needed to be raised by the District during Calendar Year 2023 for providing the following District services of a project nature for Calendar Year 2023 and a contingency for 2023 namely; the costs arising from District's Project, including a contingency for 2023, in excess of said Administrative Base Service Charge, which reflects that portion of the Project services and benefits to certain lands within the District as a consequence of their being entitled to such benefits as well as being in a long term stabilized water basin resulting from the operation of District's Project.
- b. The Rules provide a policy that such charge be collected annually on an equal per acre basis from all assessable lands within the District using or having the potential to use surface water service and on a like basis from all other lands developed in reliance upon the use of groundwater and all commercial, industrial and residential lots or parcels, EXCEPTING, that a minimum rate per parcel may be established for tracts of land less than five acres in area.
- c. This Board further finds that the owners of said lands are the persons receiving the benefit from said District services; that each acre of said lands share equally in such services and the benefits resulting therefrom and that the charges fixed are proportioned, as nearly as practicable, to the services rendered.
- d. It is to the best interest of said District and the landowners therein that a charge upon said benefitted lands be established pursuant to Sections 43006 and 47180 et seq. of the Water Code, in accordance with the foregoing, and to provide that said charge be collected by the District Treasurer as provided in the Rules.

3. **PRELIMINARY ROLL**

Based on the proposed preliminary roll on file at the North Kern Water Storage District office, setting forth assessee parcels, assessee names, and designating as to whether such parcels are developed, this Board of Directors finds that:

- a. There are 9,766.44 acres of assessable land in the District receiving the Administrative Base Service Charge.
- b. There are 9,278.94 acres of developed assessable land in the District receiving the Project Base Service Charge.

4. **ESTIMATED RATES PER ACRE**

This Board finds that the owners of each tract of land in area are persons benefitting from the District services hereinabove mentioned on an equal per acre basis, therefore, the rates for said charges are estimated as follows:

- a. On all assessable lands in the District an Administrative Base Service Charge of \$16.40 per acre on the First Installment and \$0.00 per acre on the Second Installment totaling \$16.40 per acre.
- b. On all assessable developed lands in the District a Project Base Service Charge of \$126.00 per acre on the First Installment and \$0.00 per acre on the Second Installment yielding a composite rate of \$142.40 per acre on the First Installment and \$0.00 per acre on the second installment totaling \$142.40 per acre.

**SECTION B. NOW, THEREFORE, BE IT RESOLVED BY THIS BOARD OF DIRECTORS AS FOLLOWS:**

1. That the foregoing recitals and findings, and each of them, are true and correct.
2. For the purpose of providing funds necessary to defray and to recover costs of the aforementioned District services, the amount of the **ADMINISTRATIVE BASE SERVICE CHARGE**, to be collected for Calendar Year 2023 is hereby fixed in the sum of \$16.40 per acre (including the allowance for delinquency and cost of collection), which sum is hereby fixed ratably upon each and every assessable acre of land within the District, and the amount of the **PROJECT BASE SERVICE CHARGE** for Calendar Year 2023, including a contingency for 2023, is hereby fixed in the sum of a First Installment of \$126.00 per acre plus a Second Installment of \$0.00 totaling \$126.00 per acre (including the allowance for delinquency and cost of collection) which sum is hereby fixed ratably upon each and every acre of developed land within the District using (or having the potential to use) surface water service and upon all other lands developed in reliance upon the use of groundwater.
3. It is ordered that said charges be collected from the owners of said lands as provided in the Rules.
4. The total amount estimated to be collected on the Administrative and Project Base Service Charges, including the allowance for delinquencies and cost of collection, for the District pursuant hereto is \$1,329,316.23 on the First Installment and \$0.00 on the Second Installment totaling \$1,329,316.23.
5. It is ordered that the proposed preliminary roll be adopted together with the Engineer's Report prepared in accordance with the roll and that the preliminary roll be extended in

accordance with the findings set forth herein. Said roll and, Engineer's Report shall be filed with the District Secretary and open for public inspection at the District Office.

6. That 7:15 a.m., November 21, 2023, at 33380 Cawelo Avenue, Bakersfield, California 93308 is the time and place fixed by the Board for hearing any objections to the charges established for said respective tracts of land as set forth in the preliminary roll; for adoption of said roll as finally fixed and for making such changes in the preliminary rates per acre necessitated thereby; and ordering that the charges be collected from the owners of the lands receiving the benefits of District services.
7. In accordance with the Rules, the Secretary shall prepare and give notice that the adopted preliminary roll is on file with the District Secretary and is open for public inspection at the District office during regular business hours, which notice shall specify the preliminary rates per acre, the minimum charge for parcels less than five acres in area, and the time, place and purpose of said hearing. Notice shall be by publication in the *Californian*, once per week for two successive weeks commencing not less than three weeks prior to the hearing date and by depositing a copy of said notice in the mail directed to each holder to title to lands within the District receiving a charge hereunder at their last known address specified in said preliminary roll, which mailing shall be completed not more than ten days prior to the hearing.

The foregoing resolution being on motion of Director \_\_\_\_ seconded by Director \_\_ was authorized by the following vote:

AYES:  
NOES:  
ABSENT:  
ABSTAIN:

I HEREBY CERTIFY THAT THE FOREGOING RESOLUTION IS THE RESOLUTION OF SAID DISTRICT AS DULY PASSED AND ADOPTED BY SAID BOARD OF DIRECTORS THE 17th DAY OF OCTOBER, 2023.

WITNESS my hand and seal of said Board of Directors this 17th day of October, 2023.

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David Hampton, Secretary  
Board of Directors

(SEAL)

**NOTICE OF HEARING ON OBJECTIONS  
TO BASE SERVICE CHARGES FOR YEAR 2023  
FOR THE ROSEDALE RANCH IMPROVEMENT DISTRICT  
OF NORTH KERN WATER STORAGE DISTRICT**

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**NOTICE IS HEREBY GIVEN** that, pursuant to Rule XIII of the Rosedale Ranch Improvement District of North Kern Water Storage District's **RULES AND REGULATIONS FOR DISTRIBUTION AND USE OF WATER, ADOPTED MAY 20, 1980**, a meeting of the Board of Directors of the North Kern Water Storage District will be held at **7:15 a.m., November 21, 2023** for the purpose of hearing objections to the charges established for respective tracts of land receiving charges in accordance with the roll; for adoption of said roll as finally fixed and for making any changes in the preliminary rates per acre necessary thereby for Year 2023.

**NOTICE IS FURTHER GIVEN** that based upon said roll prepared pursuant to said Rules and Regulations, it is estimated that for the Rosedale Ranch Improvement District of North Kern Water Storage District, the Base Service Charge for 2023 will be approximately a First Installment of \$142.40 per acre and a Second Installment of \$0.00 per acre totaling \$142.40 per acre for each assessable acre of developed land as a consequence of their being capable of receiving surface water service as well as being in an improved water basin resulting from the operation of District's Project; and it is further estimated, that the Base Service Charge for 2023 will be approximately \$16.40 per acre for each assessable acre of undeveloped land, as a consequence of their being in an improved water basin resulting from the operation of District's Project.

**NOTICE IS FURTHER GIVEN** that the preliminary roll and preliminary rates for 2023 will be open for public inspection, during regular business hours, at the District Office, 33380 Cawelo Avenue, Bakersfield, California 93308 on and after October 17, 2023, and at the hearing of November 21, 2023, the Board will meet to hear objections to the preliminary roll, fix the final rates, and order collection of these charges by the District.

**NOTICE IS FURTHER GIVEN** that questions regarding this matter may be directed to the District at P. O. Box 81435, Bakersfield, California 93380-1435, or by telephone 661/393-2696, to the attention of Mr. David Hampton

DATED:       October 17, 2023

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/s/ Robert Holtermann  
Secretary, Board of Directors  
Rosedale Ranch Improvement District of the  
North Kern Water Storage District

P.O. Box 81435  
 Bakersfield, CA 93380-1435  
 Administration  
 Telephone: 661-393-2696  
 Facsimile: 661-393-6884



33380 Cawelo Avenue  
 Bakersfield, CA 93308-9575  
 Water Orders and Operations  
 Telephone: 661-393-3361  
 www.northkernwsd.com

## NORTH KERN WATER STORAGE DISTRICT

October 17, 2023

RE: Base Service Charges for 2023

Dear Landowner:

Starting with its formation in 1980 your land in Rosedale Ranch Improvement District has been assessed a service charge to cover portions of the cost of operating the District. The District held an election under Proposition 218 in March 2023 whereby landowners approved increases in the District's authority to assess "Base Service Charges", primarily to provide for the recovery of the District's costs of operations. Approved authority levels for the Administrative Base Service charge on all lands up to \$28.25 per acre and Project Base Service charge for all developed lands up to \$190.02 per acre.

On the reverse side of this letter is the annual Notice of Hearing on Objections to Base Service Charges for Year 2023 for Rosedale Ranch Improvement District of North Kern Water Storage District. After that Hearing, your District Board of Directors plans to set the Base Service charges upon land within the District to cover portions of the cost of operating the District for the calendar year of 2023. Attached is a "Hearing Notice Only - Do Not Pay" detailed statement of your land.

Please note that the proposed assessments for 2023 are \$142.40 per assessable acre for developed lands and \$16.40 per acre for undeveloped lands compared with 2022 assessments of \$28.60 per acre and \$21.70 per acre for developed and undeveloped lands, respectively.

### Acreages Less than 5 Acres

The First Installment of the Base Service Charge, after adoption by the Board for acreages less than 5 acres will be billed on your Kern County tax bill next year.

### Acreages 5 Acres and Larger- First Installment

The First Installment of the Base Service Charge, after adoption by the Board, will be due and payable on December 1, 2023. The charge, if not paid by January 5, 2024, shall become delinquent at which point a 10% penalty shall be added and the resultant sum shall bear 12% per annual interest until paid

### Acreages 5 Acres and Larger- Second Installment

The Second Installment of the Base Service Charge will not be assessed.

If you have any questions regarding this matter, please contact me.

Very truly yours,

DAVID HAMPTON  
 General Manager

Reverse Side: Notice of Hearing on Objections

EXHIBIT "E"

ASSESSMENT ROLL

Sorted by Name

Criteria: Category: RRID Assessment;

Date Printed: 10/10/2023

Time Printed: 3:46 pm

Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
2S Land & Cattle LLC	437	463-060-22-00	68.20	67.00	RRID Administrative Charge	16.40	Linked Acre	\$1,098.80
			68.20	67.00	RRID Project Charge	126.00	Linked Acre	\$8,442.00
			68.20	67.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
7'G's INVESTMENT GROUP, LLC	2282	529-011-33-00	13.27	13.27	RRID Administrative Charge	16.40	Linked Acre	\$217.63
			13.27	13.27	RRID Project Charge	126.00	Linked Acre	\$1,672.02
			13.27	13.27	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-011-35-00	20.69	20.69	RRID Administrative Charge	16.40	Linked Acre	\$339.32
			20.69	20.69	RRID Project Charge	126.00	Linked Acre	\$2,606.94
			20.69	20.69	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$4,835.91</b>	
Abercombie, Alana	1791	529-332-12-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
<b>Total:</b>							<b>\$42.72</b>	
Abuyen, Jefferey	1095	529-331-04-00	0.19	0.19	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.12
			0.19	0.19	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.19	0.19	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$23.94
<b>Total:</b>							<b>\$27.06</b>	
Adam, William T. & Poulton Melinda L	6	529-072-11-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$48.42</b>	
Adame, Graciela	1159	529-323-08-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42

**ASSESSMENT ROLL**

Sorted by Name

Criteria: Category: RRID Assessment;

Date Printed: 10/10/2023

Time Printed: 3:46 pm

Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$24.21</b>
Adame, Jeronimo & Linda M Balasis	586	529-051-11-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$59.81</b>
Affentranger & Sons Dairy Farms Inc	498	463-030-10-00	39.09	39.09	RRID Administrative Charge	16.40	Linked Acre	\$641.08
			39.09	39.09	RRID Project Charge	126.00	Linked Acre	\$4,925.34
			39.09	39.09	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$5,566.42</b>
Affentranger Brothers	7	463-020-05-00	162.62	162.62	RRID Administrative Charge	16.40	Linked Acre	\$2,666.97
			162.62	162.62	RRID Project Charge	126.00	Linked Acre	\$20,490.12
			162.62	162.62	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$23,157.09</b>
Aguayo , Kimberly R	1265	529-331-20-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Aguirre, Joseph Michael & Holli Ann	1191	529-333-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Aguirre, Nicholas M.	780	529-232-23-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>

**ASSESSMENT ROLL**

Sorted by Name

Criteria: Category: RRID Assessment;

Date Printed: 10/10/2023

Time Printed: 3:46 pm

<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
<b>Alano, Sarah Joy</b>	1031	529-324-02-00	0.16	0.16	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.62
			0.16	0.16	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.16	0.16	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$20.16
							<b>Total:</b>	<b>\$22.78</b>
<b>Alexander C Brown Trust</b>	2407	529-382-04-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
							<b>Total:</b>	<b>\$45.57</b>
<b>Allen, Mark &amp; Mary Kay</b>	2425	529-392-06-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
							<b>Total:</b>	<b>\$46.99</b>
<b>Alvarez, Joshua &amp; Denise</b>	2422	529-392-03-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
							<b>Total:</b>	<b>\$45.57</b>
<b>Ambrose, Tim Rev Trust</b>	13	529-052-12-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$58.38</b>
<b>Anderson, Christopher &amp; Sherrie D.</b>	17	529-101-07-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00



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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$39.87</b>
<b>ANDERSON, JAMES LINDOR &amp; SHERRI ANGELA</b>	2202	529-382-03-00	0.25	0.25	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.10
			0.25	0.25	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.25	0.25	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$31.50
							<b>Total:</b>	<b>\$35.60</b>
<b>Andrews, 2017 Liv Tr</b>	18	529-102-11-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
<b>Arjona, Andrea Melissa</b>	1794	529-331-14-00	0.16	0.16	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.62
			0.16	0.16	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.16	0.16	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$20.16
							<b>Total:</b>	<b>\$22.78</b>
<b>Aronson, Diana D &amp; Michael R</b>	2075	529-074-07-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$45.57</b>
<b>Arriaga, Luis &amp; Regina</b>	21	529-102-02-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
<b>Askins , Mathew P</b>	1239	529-102-13-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total		
Askins , Mathew P	1239	529-102-13-00	0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00		
					<b>Total:</b>					
Audap, Steven & Debra	1105	529-332-22-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79		
					0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>			
Ayyoub, Amir B	929	529-241-10-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79		
					0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>			
BADHESHA , MANROSE & SIMRAN KAUR CHAHAL	2541	529-234-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79		
					0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>			
Bagnall, Lee Ann	781	529-232-24-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79		
					0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$24.21</b>			
BAILEY, STEPHEN & JAYME	2561	529-081-06-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59		
					0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
					0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>			
Baker, Jason D & Joy K	2546	529-382-10-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43		

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Baker, Jason D & Joy K	2546	529-382-10-00	0.27	0.27	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.27	0.27	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
			<b>Total:</b>					
BALL, ANTHONY AND JESSICA	2534	529-062-04-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
			0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$52.69</b>	
Bangi, Teddy	1686	529-074-01-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$41.30</b>	
Barber, James R & Laurie K	717	529-101-28-00	0.65	0.65	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$10.66
			0.65	0.65	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$81.90
			0.65	0.65	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$92.56</b>	
Bariffi, Joseph & Elizibeth A.	30	529-051-09-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$59.81</b>	
Barker Family Trust	1060	529-102-08-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	

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<b>Barnes, Trent R &amp; Kimberly A</b>	31	529-101-23-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Barraza, Carlos</b>	2533	529-120-07-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Barreneche , Phillip &amp; Alexis</b>	2076	529-331-10-00	0.15	0.15	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.46
			0.15	0.15	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.15	0.15	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$18.90
			<b>Total:</b>					
<b>Barrientos , Nery Rolando</b>	1143	529-241-06-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
<b>Beard, 2009 Liv Tr</b>	878	529-083-06-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Beatty R. II &amp; Rebecca L Bankston Living Trust</b>	29	529-071-04-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05
			0.43	0.43	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
			0.43	0.43	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$61.23</b>
Behill, Christopher Allan & Megan Elizabeth	948	529-245-02-00	0.64	0.64	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$10.50
			0.64	0.64	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.64	0.64	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$80.64
							<b>Total:</b>	<b>\$91.14</b>
Beltran, Gabriel & Mirna A	944	529-244-01-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Bergstorm, Scott	1020	529-323-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
BERNAL, JESSE JR & IRENE WESIR	2204	529-361-06-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
							<b>Total:</b>	<b>\$45.57</b>
Berry 2006 Trust, James & Joanne	44	529-103-08-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$45.57</b>
Besenfelder Liv Tr.	47	529-063-06-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Besenfelder Liv Tr.	47	529-063-06-00	0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$44.14</b>
Bettes , Michael D	1125	529-102-01-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$39.87</b>
Birch, Jeremy and Leilani	2579	529-040-19-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$58.38</b>
Blspo, Tarren & Paige	2421	529-391-12-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
<b>Total:</b>								<b>\$37.02</b>
BLAYLOCK, ANDREW L & WINTON SARA	2205	529-370-01-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
<b>Total:</b>								<b>\$46.99</b>
Bloemer Family Trust	886	529-120-02-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$46.99</b>
Bohan, Timothy J.& Katherine A	56	529-040-02-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72

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Bohan, Timothy J. & Katherine A	56	529-040-02-00	0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
BOLES 2021 LIVING TRUST	58	529-101-19-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	
Boles, Charles & Nancy Tr	57	529-102-14-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	
Bothwell Jr., Martin E.	60	529-083-05-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06
			0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$44.14</b>	
BOURGET, LEIDA & RYAN K	2206	529-361-03-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
<b>Total:</b>							<b>\$41.30</b>	
Bowe, Emily and Brandon	2412	529-382-13-00	0.25	0.25	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.10
			0.25	0.25	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.25	0.25	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$31.50
<b>Total:</b>							<b>\$35.60</b>	

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Bowling, Dannie Gary Jr & Melanie Dawn	2052	529-331-19-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Breen, Michael T & Alyssa L	2577	529-332-17-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Brough , Brett & Sherry	941	529-243-09-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Browder, Gregory and Leanna	1169	529-331-16-00	0.16	0.16	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.62
			0.16	0.16	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.16	0.16	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$20.16
<b>Total:</b>								<b>\$22.78</b>
Brown, Terry & Brianne	1810	529-324-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
BRYANT, JAY R & JENNIFER M	2540	529-120-06-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00



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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$39.87</b>
Buenteo, Troy & Nichole	2581	529-052-13-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$58.38</b>
Burgess Ron & Jeanette Burgess Family Trust	64	530-030-02-00	5.00	5.00	RRID Administrative Charge	16.40	Linked Acre	\$82.00
			5.00	5.00	RRID Project Charge	126.00	Linked Acre	\$630.00
			5.00	5.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		530-030-03-00	5.00	5.00	RRID Administrative Charge	16.40	Linked Acre	\$82.00
			5.00	5.00	RRID Project Charge	126.00	Linked Acre	\$630.00
			5.00	5.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		530-030-04-00	5.00	5.00	RRID Administrative Charge	16.40	Linked Acre	\$82.00
			5.00	5.00	RRID Project Charge	126.00	Linked Acre	\$630.00
			5.00	5.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$2,136.00</b>
Burton, Brent A & Michelle D	2413	529-391-02-00	0.25	0.25	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.10
			0.25	0.25	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.25	0.25	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$31.50
							<b>Total:</b>	<b>\$35.60</b>
Bushby, Lesa Kay	1692	529-232-20-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
Cabrera, Javier & Karina	2415	529-391-04-00	0.25	0.25	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.10
			0.25	0.25	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.25	0.25	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$31.50

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							<b>Total:</b>	<b>\$35.60</b>
Cahill, Melissa	995	529-321-06-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Cal G Land Co LLC	105	463-030-25-00	39.67	39.67	RRID Administrative Charge	16.40	Linked Acre	\$650.59
			39.67	0.00	RRID Project Charge	126.00	Linked Acre	\$0.00
			39.67	0.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-030-26-00	39.47	39.47	RRID Administrative Charge	16.40	Linked Acre	\$647.31
			39.47	0.00	RRID Project Charge	126.00	Linked Acre	\$0.00
			39.47	0.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-060-25-00	47.14	47.14	RRID Administrative Charge	16.40	Linked Acre	\$773.10
			47.14	47.14	RRID Project Charge	126.00	Linked Acre	\$5,939.64
			47.14	47.14	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$8,010.64</b>
Calzada, Abel & Charles Maria Guadalupe	71	529-082-06-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43
			0.27	0.27	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
			0.27	0.27	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$38.45</b>
CAMACHO, JONATHON AND DANIELLE	2544	529-324-15-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Camp E&K Family Trust	65	463-060-18-00	189.60	189.60	RRID Administrative Charge	16.40	Linked Acre	\$3,109.44
			189.60	189.60	RRID Project Charge	126.00	Linked Acre	\$23,889.60
			189.60	189.60	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-060-26-00	49.13	49.13	RRID Administrative Charge	16.40	Linked Acre	\$805.73
			49.13	49.13	RRID Project Charge	126.00	Linked Acre	\$6,190.38

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<b>Camp E&amp;K Family Trust</b>	65	463-060-26-00	49.13	49.13	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-060-43-00	158.48	156.08	RRID Administrative Charge	16.40	Linked Acre	\$2,559.71
			158.48	156.08	RRID Project Charge	126.00	Linked Acre	\$19,666.08
			158.48	156.08	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-060-47-00	118.18	118.18	RRID Administrative Charge	16.40	Linked Acre	\$1,938.15
			118.18	118.18	RRID Project Charge	126.00	Linked Acre	\$14,890.68
			118.18	118.18	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$73,049.77</b>
<b>Cantu, Elva</b>	1494	529-232-13-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			
<b>Carreno, Jorge Luis &amp; Maria Erika</b>	1512	529-332-27-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
					<b>Total:</b>			
<b>Carter, Dewayne</b>	1811	529-234-01-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
					<b>Total:</b>			
<b>Carter, Julie Tr</b>	1087	529-322-09-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					<b>Total:</b>			
<b>Casey, Erin</b>	1160	529-324-13-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79

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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
<b>Casey, Erin</b>	1160	529-324-13-00	0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
<b>Cassie , Rossi</b>	1697	529-242-01-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
<b>Cauzza, Lucas</b>	1190	529-333-02-00	0.16	0.16	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.62
			0.16	0.16	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.16	0.16	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$20.16
<b>Total:</b>							<b>\$22.78</b>	
<b>Cebell Revocable Living Trust</b>	85	529-052-05-00	0.56	0.56	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$9.18
			0.56	0.56	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$70.56
			0.56	0.56	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$79.74</b>	
<b>CEMO , PETER ANDREW JR &amp; JENNIFER MARIE</b>	2545	529-392-02-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
<b>Total:</b>							<b>\$37.02</b>	
<b>Champness Christine L Trust</b>	1057	529-072-05-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$46.99</b>	

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Chan Sayre Iris Lilly Rev Trust	1086	529-322-05-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Chan, Donna Belle	1021	529-323-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Chatman, Kevin L & Shontae	2568	529-110-05-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88
			0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$54.11</b>
Chau Family Trust	87	529-110-10-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88
			0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$54.11</b>
Chau Munn Chy & Fong Kann Revocable Trust	1812	529-062-06-00	0.40	0.40	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.56
			0.40	0.40	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$50.40
			0.40	0.40	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$56.96</b>
Cheema, Jasjinder	931	529-241-12-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$24.21</b>
Chevron USA Inc.	89	463-060-21-00	42.49	37.89	RRID Administrative Charge	16.40	Linked Acre	\$621.40
			42.49	0.00	RRID Project Charge	126.00	Linked Acre	\$0.00
			42.49	0.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-070-14-00	240.81	240.81	RRID Administrative Charge	16.40	Linked Acre	\$3,949.28
			240.81	0.00	RRID Project Charge	126.00	Linked Acre	\$0.00
			240.81	0.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-070-17-00	20.00	20.00	RRID Administrative Charge	16.40	Linked Acre	\$328.00
			20.00	0.00	RRID Project Charge	126.00	Linked Acre	\$0.00
			20.00	0.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
								<b>Total:</b>
CHO IN BAE	2580	529-321-07-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
						<b>Total:</b>	<b>\$24.21</b>	
Cisneros , Mario T & Rafaela	1690	529-083-08-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06
			0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
						<b>Total:</b>	<b>\$44.14</b>	
City of Shafter	384	091-251-48-00	7.08	7.08	RRID Administrative Charge	16.40	Linked Acre	\$116.11
			7.08	7.08	RRID Project Charge	126.00	Linked Acre	\$892.08
			7.08	7.08	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		091-252-72-00	17.40	17.40	RRID Administrative Charge	16.40	Linked Acre	\$285.36
			17.40	17.40	RRID Project Charge	126.00	Linked Acre	\$2,192.40
			17.40	17.40	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$3,485.95</b>		
CLAYTON, TYLER ANDREW	2562	529-322-20-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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CLAYTON, TYLER ANDREW	2562	529-322-20-00	0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Clement, Pamela L.	92	529-072-16-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$48.42</b>
Coles, Kyle S. & Megan M	720	529-120-05-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
Collins, Kenneth B & Dawn D	985	529-101-13-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$59.81</b>
Consigli, Richard J.	95	529-072-02-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$46.99</b>
Coodey, Kevin	585	529-040-08-00	0.53	0.53	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$8.69
			0.53	0.53	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$66.78
			0.53	0.53	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$75.47</b>
Cook Trust, Carol L.	98	529-101-10-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43

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<b>Cook Trust, Carol L.</b>	98	529-101-10-00	0.27	0.27	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
			0.27	0.27	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>COPE FAMILY TRIST</b>	2557	529-243-01-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
<b>Coppola, Troy W. &amp; Lora M.</b>	99	529-083-04-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06
			0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$44.14</b>	
<b>Cordero, Hjalmar</b>	2058	529-232-21-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$24.21</b>	
<b>Cornelson, Curtis &amp; Emily G</b>	1241	529-103-09-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	
<b>Cornfors, Richard &amp; Susan</b>	994	529-321-05-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	



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Corrigan Family Trust	102	529-110-02-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88
			0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Cortez, Ronald	555	529-063-02-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Cranmer, Steven & Kristi	2416	529-391-05-00	0.25	0.25	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.10
			0.25	0.25	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.25	0.25	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$31.50
			<b>Total:</b>					
Critchley Family Trust	107	529-063-04-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Crystal Organic Farms LLC	490	529-012-19-00	35.48	33.48	RRID Administrative Charge	16.40	Linked Acre	\$549.07
			35.48	33.48	RRID Project Charge	126.00	Linked Acre	\$4,218.48
			35.48	33.48	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
CSG Petro Inc	2046	463-020-25-00	160.15	160.15	RRID Administrative Charge	16.40	Linked Acre	\$2,626.46
			160.15	160.15	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			160.15	160.15	RRID Project Charge	126.00	Linked Acre	\$20,178.90
		463-030-20-00	39.40	39.40	RRID Administrative Charge	16.40	Linked Acre	\$646.16
			39.40	39.40	RRID Project Charge	126.00	Linked Acre	\$4,964.40
		463-030-21-00	39.41	39.41	RRID Administrative Charge	16.40	Linked Acre	\$646.32

**ASSESSMENT ROLL**

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
CSG Petro Inc	2046	463-030-21-00	39.41	39.41	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			39.41	39.41	RRID Project Charge	126.00	Linked Acre	\$4,965.66
			39.42	39.42	RRID Administrative Charge	16.40	Linked Acre	\$646.49
		463-030-22-00	39.42	39.42	RRID Project Charge	126.00	Linked Acre	\$4,966.92
			39.42	39.42	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			39.43	39.43	RRID Administrative Charge	16.40	Linked Acre	\$646.65
			39.43	39.43	RRID Project Charge	126.00	Linked Acre	\$4,968.18
			39.43	39.43	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Cushnyr, Alexandra N & Matthew J Cushnyr	2402	529-361-05-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
			<b>Total:</b>					
Daen, Daniel C	1813	529-321-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
Daglish, Matthew & Janna	1049	529-333-07-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
Danny & Sandi Penny Tr	335	529-072-15-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
David & Tracy Marie Hughes Trust	980	529-051-05-00	0.46	0.46	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.54

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
David & Tracy Marie Hughes Trust	980	529-051-05-00	0.46	0.46	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$57.96
			0.46	0.46	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$65.50</b>
Davidson, Tony D & Billie	1779	529-332-06-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
DEARMORE WESLEY D & DENYSE L JONES	2208	529-381-02-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
<b>Total:</b>								<b>\$37.02</b>
DENNIS, DAVID & MYLISSA	2209	529-361-04-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06
<b>Total:</b>								<b>\$44.14</b>
Detloff, Mark & Julie	1015	529-322-19-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Deutinger, Joshua Ryan & Mary Elizabeth	2055	529-232-14-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$24.21</b>

**ASSESSMENT ROLL**

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Dhanens, Eric & Austin A	2056	529-323-10-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Diamond Farming Company	120	463-030-19-00	301.78	301.78	RRID Administrative Charge	16.40	Linked Acre	\$4,949.19
			301.78	301.78	RRID Project Charge	126.00	Linked Acre	\$38,024.28
			301.78	301.78	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-030-24-00	56.59	44.09	RRID Administrative Charge	16.40	Linked Acre	\$723.08
			56.59	44.09	RRID Project Charge	126.00	Linked Acre	\$5,555.34
			56.59	44.09	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-030-27-00	41.40	41.40	RRID Administrative Charge	16.40	Linked Acre	\$678.96
			41.40	41.40	RRID Project Charge	126.00	Linked Acre	\$5,216.40
			41.40	41.40	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-040-05-00	154.83	150.03	RRID Administrative Charge	16.40	Linked Acre	\$2,460.49
			154.83	150.03	RRID Project Charge	126.00	Linked Acre	\$18,903.78
			154.83	150.03	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-040-06-00	154.54	149.74	RRID Administrative Charge	16.40	Linked Acre	\$2,455.74
			154.54	149.74	RRID Project Charge	126.00	Linked Acre	\$18,867.24
			154.54	149.74	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-040-13-00	73.80	72.40	RRID Administrative Charge	16.40	Linked Acre	\$1,187.36
			73.80	72.40	RRID Project Charge	126.00	Linked Acre	\$9,122.40
			73.80	72.40	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-040-16-00	154.27	151.97	RRID Administrative Charge	16.40	Linked Acre	\$2,492.31
			154.27	151.97	RRID Project Charge	126.00	Linked Acre	\$19,148.22
			154.27	151.97	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-040-17-00	67.35	65.25	RRID Administrative Charge	16.40	Linked Acre	\$1,070.10
			67.35	65.25	RRID Project Charge	126.00	Linked Acre	\$8,221.50
			67.35	65.25	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-060-24-00	79.76	79.76	RRID Administrative Charge	16.40	Linked Acre	\$1,308.06
			79.76	79.76	RRID Project Charge	126.00	Linked Acre	\$10,049.76
			79.76	79.76	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
463-060-29-00	20.22	18.22	RRID Administrative Charge	16.40	Linked Acre	\$298.81		
	20.22	18.22	RRID Project Charge	126.00	Linked Acre	\$2,295.72		
	20.22	18.22	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00		

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Diamond Farming Company	120	463-060-30-00	20.14	19.34	RRID Administrative Charge	16.40	Linked Acre	\$317.18
			20.14	19.34	RRID Project Charge	126.00	Linked Acre	\$2,436.84
			20.14	19.34	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
	463-060-31-00	20.12	19.32	RRID Administrative Charge	16.40	Linked Acre	\$316.85	
		20.12	19.32	RRID Project Charge	126.00	Linked Acre	\$2,434.32	
		20.12	19.32	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00	
	463-060-32-00	20.11	19.31	RRID Administrative Charge	16.40	Linked Acre	\$316.68	
		20.11	19.31	RRID Project Charge	126.00	Linked Acre	\$2,433.06	
		20.11	19.31	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00	
	463-060-33-00	20.02	20.02	RRID Administrative Charge	16.40	Linked Acre	\$328.33	
		20.02	20.02	RRID Project Charge	126.00	Linked Acre	\$2,522.52	
		20.02	20.02	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00	
	463-060-34-00	20.02	20.02	RRID Administrative Charge	16.40	Linked Acre	\$328.33	
		20.02	20.02	RRID Project Charge	126.00	Linked Acre	\$2,522.52	
		20.02	20.02	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00	
	463-060-58-00	20.08	19.45	RRID Administrative Charge	16.40	Linked Acre	\$318.98	
		20.08	19.45	RRID Project Charge	126.00	Linked Acre	\$2,450.70	
		20.08	19.45	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00	
	463-060-60-00	25.61	25.61	RRID Administrative Charge	16.40	Linked Acre	\$420.00	
		25.61	25.61	RRID Project Charge	126.00	Linked Acre	\$3,226.86	
		25.61	25.61	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00	
529-011-12-00	19.54	19.54	RRID Administrative Charge	16.40	Linked Acre	\$320.46		
	19.54	19.54	RRID Project Charge	126.00	Linked Acre	\$2,462.04		
	19.54	19.54	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00		
<b>Total:</b>								<b>\$176,184.41</b>
Doromal, Bianca	1252	529-241-01-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
DOUGLASS, RICK & NICOLE L	2528	529-232-16-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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							<b>Total:</b>	<b>\$24.21</b>
Downing Ave Investments LLC	3005	530-030-15-00	12.70	12.70	RRID Administrative Charge	16.40	Linked Acre	\$208.28
			12.70	12.70	RRID Project Charge	126.00	Linked Acre	\$1,600.20
			12.70	12.70	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
						<b>Total:</b>	<b>\$1,808.48</b>	
Duarte, Jorge L & Rosa L	1783	529-241-08-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
						<b>Total:</b>	<b>\$24.21</b>	
Eakle, Adam & Bonnie	589	529-040-16-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
						<b>Total:</b>	<b>\$58.38</b>	
Earnest Family Trust	124	529-061-05-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05
			0.43	0.43	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
			0.43	0.43	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
						<b>Total:</b>	<b>\$61.23</b>	
Edwards, Donald Kevin & Joyce E	981	529-081-03-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
						<b>Total:</b>	<b>\$39.87</b>	
Eguico, Arnel & Linette	1168	529-331-15-00	0.16	0.16	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.62
			0.16	0.16	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.16	0.16	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$20.16

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							<b>Total:</b>	<b>\$22.78</b>
Enshiwat, Sandra J & Neshwiwat Taymour	1179	529-332-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Espinosa, Allen & Mary	1247	529-232-12-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
Espinosa, Fam Tr	1493	529-232-07-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$25.63</b>
Essman, Patrick & Jacquelyn	1006	529-322-07-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
ESTANTINO , GARY LOCQUIAO & JONAH OCHINANG	2210	529-382-12-00	0.24	0.24	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.94
			0.24	0.24	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.24	0.24	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$30.24
							<b>Total:</b>	<b>\$34.18</b>
Fallon , Kyle & Elizabeth	1258	529-245-05-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Fallon , Kyle & Elizabeth	1258	529-245-05-00	0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
								<b>Total:</b>
Fankhauser Living Trust	131	529-061-03-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			<b>\$61.23</b>
Faridkot LLC	2049	530-030-05-00	6.89	6.89	RRID Administrative Charge	16.40	Linked Acre	\$113.00
					RRID Project Charge	126.00	Linked Acre	\$868.14
					RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
					<b>Total:</b>			<b>\$981.14</b>
Federick , Kurt & Kelly	1126	529-110-03-00	0.46	0.46	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.54
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$57.96
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			<b>\$65.50</b>
Fernandez, Heidi	2747	529-324-14-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					<b>Total:</b>			<b>\$24.21</b>
Fletcher Family Trust	142	529-102-07-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			<b>\$39.87</b>
Fletcher, Wayne & Cleo	881	529-102-06-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28



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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Fletcher, Wayne & Cleo	881	529-102-06-00	0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$39.87</b>
Flinn , Jason & Christiane	2403	529-381-01-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
<b>Total:</b>								<b>\$37.02</b>
Flint, Christopher	553	529-040-12-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$58.38</b>
Folsom, Larry & Jacque	143	529-120-01-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$46.99</b>
FOLTIN WAYNE MICHAEL & SARAH	2211	529-370-08-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
<b>Total:</b>								<b>\$46.99</b>
Fowler, Mark & Asta	1102	529-332-19-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
<b>Total:</b>								<b>\$25.63</b>
Francis, Theresa Janelle & Frank	1047	529-324-18-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79

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Francis, Theresa Janelle & Frank	1047	529-324-18-00	0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
Frazier, Terri	2414	529-391-03-00	0.25	0.25	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.10
			0.25	0.25	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.25	0.25	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$31.50
			<b>Total:</b>					
Frontier Land Partners LLC	2212	529-012-38-00	22.79	22.79	RRID Administrative Charge	16.40	Linked Acre	\$373.76
			22.79	22.79	RRID Project Charge	126.00	Linked Acre	\$2,871.54
			22.79	22.79	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-012-45-00	21.84	21.84	RRID Administrative Charge	16.40	Linked Acre	\$358.18
			21.84	21.84	RRID Project Charge	126.00	Linked Acre	\$2,751.84
			21.84	21.84	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-012-48-00	73.69	73.69	RRID Administrative Charge	16.40	Linked Acre	\$1,208.52
			73.69	73.69	RRID Project Charge	126.00	Linked Acre	\$9,284.94
			73.69	73.69	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
FUJIHARA, ERIC & SHARAIN	2547	529-241-11-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
Funkhouser Fam Tr	1688	529-081-10-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06
			0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Gaeta, David O & Catherine M Merlo Fam TR	153	529-103-01-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Gaeta, David O & Catherine M Merlo Fam TR	153	529-103-01-00	0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$41.30</b>
GALLAGHER DENNIS P II & MARISSA H	2213	529-361-02-00	0.45	0.45	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.38
			0.45	0.45	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.45	0.45	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$56.70
<b>Total:</b>								<b>\$64.08</b>
Garcia, Isaac & Nancy	1070	529-232-29-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Garcia, Michael A. & Danielle N	1700	529-321-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Gardiner Family LLC	154	463-010-04-00	71.90	71.90	RRID Administrative Charge	16.40	Linked Acre	\$1,179.16
			71.90	71.90	RRID Project Charge	126.00	Linked Acre	\$9,059.40
			71.90	71.90	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-010-06-00	314.44	314.44	RRID Administrative Charge	16.40	Linked Acre	\$5,156.82
			314.44	314.44	RRID Project Charge	126.00	Linked Acre	\$39,619.44
			314.44	314.44	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-010-13-00	20.00	20.00	RRID Administrative Charge	16.40	Linked Acre	\$328.00
			20.00	20.00	RRID Project Charge	126.00	Linked Acre	\$2,520.00
			20.00	20.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-010-14-00	294.97	294.97	RRID Administrative Charge	16.40	Linked Acre	\$4,837.51
294.97	294.97		RRID Project Charge	126.00	Linked Acre	\$37,166.22		
294.97	294.97		RRID Project 2nd Installment	0.00	Linked Acre	\$0.00		
463-010-18-00	283.55	267.38	RRID Administrative Charge	16.40	Linked Acre	\$4,385.03		

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Gardiner Family LLC	154	463-010-18-00	283.55	267.38	RRID Project Charge	126.00	Linked Acre	\$33,689.88
			283.55	267.38	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			15.17	15.17	RRID Administrative Charge	16.40	Linked Acre	\$248.79
		463-010-19-00	15.17	15.17	RRID Project Charge	126.00	Linked Acre	\$1,911.42
			15.17	15.17	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			56.73	54.53	RRID Administrative Charge	16.40	Linked Acre	\$894.29
		463-010-20-00	56.73	54.53	RRID Project Charge	126.00	Linked Acre	\$6,870.78
			56.73	54.53	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			312.12	309.72	RRID Administrative Charge	16.40	Linked Acre	\$5,079.41
		463-020-19-00	312.12	309.72	RRID Project Charge	126.00	Linked Acre	\$39,024.72
			312.12	309.72	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			160.00	157.60	RRID Administrative Charge	16.40	Linked Acre	\$2,584.64
		463-020-21-00	160.00	157.60	RRID Project Charge	126.00	Linked Acre	\$19,857.60
			160.00	157.60	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			317.31	317.31	RRID Administrative Charge	16.40	Linked Acre	\$5,203.88
		463-040-04-00	317.31	317.31	RRID Project Charge	126.00	Linked Acre	\$39,981.06
			317.31	317.31	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			463-040-07-00	69.00	69.00	RRID Administrative Charge	16.40	Linked Acre
		463-040-07-00	69.00	69.00	RRID Project Charge	126.00	Linked Acre	\$8,694.00
			69.00	69.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			463-040-09-00	73.80	70.60	RRID Administrative Charge	16.40	Linked Acre
		463-040-09-00	73.80	70.60	RRID Project Charge	126.00	Linked Acre	\$8,895.60
			73.80	70.60	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			463-040-11-00	152.58	150.88	RRID Administrative Charge	16.40	Linked Acre
		463-040-11-00	152.58	150.88	RRID Project Charge	126.00	Linked Acre	\$19,010.88
			152.58	150.88	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			529-011-01-00	158.18	154.58	RRID Administrative Charge	16.40	Linked Acre
		529-011-01-00	158.18	154.58	RRID Project Charge	126.00	Linked Acre	\$19,477.08
			158.18	154.58	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			530-010-01-00	318.20	316.99	RRID Administrative Charge	16.40	Linked Acre
		530-010-01-00	318.20	316.99	RRID Project Charge	126.00	Linked Acre	\$39,940.74
			318.20	316.99	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Gardiner Trust, Keith B.	156	463-070-03-00	64.02	64.02	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			64.02	64.02	RRID Administrative Charge	16.40	Linked Acre	\$1,049.93
			64.02	64.02	RRID Project Charge	126.00	Linked Acre	\$8,066.52

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							<b>Total:</b>	<b>\$9,116.45</b>
Garza, Alexander & Grace	1101	529-332-18-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
						<b>Total:</b>	<b>\$24.21</b>	
Garza, Homero Jr & Irma B	1231	529-051-06-00	0.46	0.46	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.54
			0.46	0.46	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$57.96
			0.46	0.46	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
						<b>Total:</b>	<b>\$65.50</b>	
Gellatly , James Ryan & Breanne Elise	1257	529-245-03-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
						<b>Total:</b>	<b>\$48.42</b>	
Gentry, Lon J & Robin E	715	529-081-16-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
						<b>Total:</b>	<b>\$39.87</b>	
Germanetti Family Trust	164	529-052-09-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
		529-071-06-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05
		0.43	0.43	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18	
			0.43	0.43	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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							<b>Total:</b>	<b>\$119.61</b>
GILLORY ANTOINETTE M LIVING TRUST	2532	529-063-08-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$48.42</b>
Glynn, Kevin & Kathleen	1109	529-332-26-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
							<b>Total:</b>	<b>\$37.02</b>
Goldberg, Richard	172	529-103-05-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
Gomez, Richard	1128	529-232-15-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
Gray, Jeremy & Tashauna Family trust	1184	529-332-09-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Gregory, Deann M	910	529-232-11-00	0.23	0.23	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.77
			0.23	0.23	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$28.98

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Gregory, Deann M	910	529-232-11-00	0.23	0.23	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			
Grijalva, Elihud & Yvonne	178	529-063-03-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$41.30</b>	
Grimsley, Chad	1698	529-245-06-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Guerra, Julio M and Genesis J	2572	529-243-10-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Gutcher Family Trust	183	529-071-05-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$61.23</b>	
Gutierrez, Larry & Talissa	184	529-120-03-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$46.99</b>	
Hadaway Family Trust	185	529-072-09-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Hadaway Family Trust	185	529-072-09-00	0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Hailey , Shirley A	188	529-040-17-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$58.38</b>	
Hall, Christopher A	1025	529-323-07-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Hall, Jonathon & Ashley	823	529-243-21-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Hamilton, Kevin Charles	1814	529-101-09-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	
Hansen Family Trust	191	529-051-03-00	0.46	0.46	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.54
			0.46	0.46	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$57.96
			0.46	0.46	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$65.50</b>	



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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
<b>Hanson, William</b>	1096	529-331-05-00	0.19	0.19	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.12
			0.19	0.19	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.19	0.19	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$23.94
			<b>Total:</b>					
<b>Harrer Family Trust</b>	193	529-081-09-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Harris Family Trust</b>	1059	529-083-09-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06
			0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Harris, Donald Jr. &amp; Kindra</b>	1777	529-083-07-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Hashim Family Trust</b>	195	529-063-09-00	0.35	0.35	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.74
			0.35	0.35	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$44.10
			0.35	0.35	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Hatfield, Cameron W</b>	1014	529-322-18-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$24.21</b>
Haworth , Andrew & Tami	1161	529-331-07-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
							<b>Total:</b>	<b>\$37.02</b>
Hebert, Nicholas T & Erin Denise	1490	529-110-04-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88
			0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$54.11</b>
Henriksen, Craig & Sandra	197	529-101-24-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$45.57</b>
Henry, Jason M & Jamie L	718	529-102-04-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
Henry, William Paul & Kailani	2404	529-381-03-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
							<b>Total:</b>	<b>\$37.02</b>
Hepp, Jeffery D Janet S	1120	529-072-08-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Hepp, Jeffery D Janet S	1120	529-072-08-00	0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$44.14</b>
Hernandez Sr., David J & Erlinda M	732	529-072-07-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$46.99</b>
Hernandez, Joseph A & Aviles Kim N	2071	529-110-12-00	0.40	0.40	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.56
			0.40	0.40	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$50.40
			0.40	0.40	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$56.96</b>
Herrera, Juan Jr	1093	529-331-02-00	0.20	0.20	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.28
			0.20	0.20	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.20	0.20	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$25.20
<b>Total:</b>								<b>\$28.48</b>
Heywood, Robert & Wenette	1135	529-234-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
HICKMAN , RYAN & ALISON	2535	529-040-07-00	0.58	0.58	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$9.51
			0.58	0.58	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$73.08
			0.58	0.58	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$82.59</b>
Hicks, Brian B & Evgeniaa	2063	529-101-08-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59

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Hicks, Brian B & Evgeniaa	2063	529-101-08-00	0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Hidalgo Rev Trust, Pedro & Minerva	198	529-051-14-00	0.45	0.45	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.38
			0.45	0.45	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$56.70
			0.45	0.45	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$64.08</b>	
Hine Family Trust	200	529-063-01-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$41.30</b>	
HINSLEY, KIMBERLY AND BRENT W	2543	529-232-31-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Holidy, David & Ksthleen	2567	529-232-01-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$24.21</b>	
Holmes, Dee Jae	1789	529-324-11-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	

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<b>Honor 2006 Rev. Trust</b>	211	529-120-12-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
			0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Horn, Dustin Dean</b>	2060	529-333-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
<b>Horton , Kory &amp; Lindsay</b>	1264	529-324-04-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			<b>Total:</b>					
<b>Horvath, Alexander &amp; Joyce</b>	212	529-081-04-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Hubble , Dustin &amp; Suzanne</b>	1800	529-243-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
<b>Hughes 2008 Living Trust</b>	215	529-062-02-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$46.99</b>
Hurtado, Aaron Tr	2583	529-231-01-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
Hutchings, Brian S & Brittany M	1585	529-241-09-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Hutchison, Douglas L & Suzanne G	918	529-232-19-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
icenhower, Ryan M & Michelle G	2411	529-382-09-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
							<b>Total:</b>	<b>\$41.30</b>
INGLEHART, RYAN D & JULIE M	2214	529-361-09-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
							<b>Total:</b>	<b>\$45.57</b>
IR Rentals LLC	973	529-082-02-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
IR Rentals LLC	973	529-082-02-00	0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$39.87</b>
Jackson Living Trust	225	529-074-02-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$42.72</b>
Janzen, Harvey J & Maxine J	1034	529-324-05-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43
			0.27	0.27	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.27	0.27	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
<b>Total:</b>								<b>\$38.45</b>
Jason & Jaime Hastings Trust	1061	529-102-10-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$39.87</b>
Jennings , Nichole & Mathew Dale	1166	529-331-13-00	0.15	0.15	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.46
			0.15	0.15	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.15	0.15	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$18.90
<b>Total:</b>								<b>\$21.36</b>
John & Trisha Zimmerer Living Trust	1074	529-241-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Johnson, Catherine	1037	529-324-08-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79

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<b>Johnson, Catherine</b>	1037	529-324-08-00	0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
<b>Johnson, Deborah K</b>	1787	529-321-15-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
<b>Total:</b>							<b>\$37.02</b>	
<b>Johnson, Michael H</b>	230	529-101-17-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	
<b>JOHNSTON CHRIS &amp; DAWN FAMILY TRUST</b>	1489	529-101-15-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$48.42</b>	
<b>Jones , Jacob &amp; Kristina</b>	1134	529-234-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
<b>Jones, Kent &amp; Catherine</b>	231	529-063-10-00	0.35	0.35	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.74
			0.35	0.35	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$44.10
			0.35	0.35	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$49.84</b>	



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Joseph Family Trust	232	529-120-14-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
			0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
JRBM Investments I, LLC	757	530-030-24-00	80.10	80.10	RRID Administrative Charge	16.40	Linked Acre	\$1,313.64
			80.10	80.10	RRID Project Charge	126.00	Linked Acre	\$10,092.60
			80.10	80.10	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
JRBM Investments II, LLC	2586	530-010-02-00	149.30	149.30	RRID Administrative Charge	16.40	Linked Acre	\$2,448.52
			149.30	149.30	RRID Project Charge	126.00	Linked Acre	\$18,811.80
			149.30	149.30	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Keeler, Kevin & Tia	1796	529-101-21-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Kegley, Stephen & Avalos Marina	234	529-083-02-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06
			0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
KELLEY LOVEJOY FAMILY TRUST	588	529-051-08-00	0.45	0.45	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.38
			0.45	0.45	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$56.70
			0.45	0.45	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
KEUSCH, SPENCER A & SARA	2582	529-101-22-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
KEUSCH, SPENCER A & SARA	2582	529-101-22-00	0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$42.72</b>
Kilby, Robert M. & J. Delane	238	529-063-07-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$48.42</b>
Kilker Fmly Trust, R & J	239	529-052-10-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$58.38</b>
Killon, Kevin & Renne	240	529-040-21-00	0.44	0.44	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.22
			0.44	0.44	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$55.44
			0.44	0.44	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$62.66</b>
King, Janelle	821	529-243-19-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
King, Scott and Diana	2424	529-392-05-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
<b>Total:</b>								<b>\$45.57</b>

**ASSESSMENT ROLL**

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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
Kirk , Charles D Jr & Amanda A	1507	529-321-09-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					<b>Total:</b>			<b>\$24.21</b>
Kitts, Denis & Hillary	1107	529-332-24-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					<b>Total:</b>			<b>\$24.21</b>
Knittel, Gregory & Taylor Shelley	2064	529-101-06-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			<b>\$39.87</b>
Kohfeld Stout, Keslinn B. & Kendra L.	244	529-040-04-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			<b>\$58.38</b>
Kroeker , Blaine Christopher & Hannaly C	939	529-243-07-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					<b>Total:</b>			<b>\$24.21</b>
Kuhn Jr., Bill & Jennifer Bahnsen	815	529-243-13-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$24.21</b>
L A P, LP	899	529-231-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
Lai Jeffrey Yung & Fanny Chang Trust	2047	529-011-11-00	19.54	19.54	RRID Administrative Charge	16.40	Linked Acre	\$320.46
			19.54	19.54	RRID Project Charge	126.00	Linked Acre	\$2,462.04
			19.54	19.54	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$2,782.50</b>
Lamond Family Trust	248	529-081-15-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$42.72</b>
Landas, Travis	2564	529-331-09-00	0.20	0.20	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.28
			0.20	0.20	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.20	0.20	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$25.20
							<b>Total:</b>	<b>\$28.48</b>
Langwell, Robert T & Laurilyn D	770	529-103-10-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$41.30</b>
Laputan, Lennie G	822	529-243-20-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$24.21</b>
LAWRENCE, RANDALL	2553	529-322-15-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
							<b>Total:</b>	<b>\$25.63</b>
Lee, John & Kathy Fam Tr	558	529-083-12-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$46.99</b>
Lehman, Scott and Mary	2550	529-082-05-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43
			0.27	0.27	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
			0.27	0.27	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$38.45</b>
LEISTEN FAMILY TRUST	250	529-103-02-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
Leper Daniel F 2017 Living Tr	253	529-062-10-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$41.30</b>
Lewis , Robert & Janet	1103	529-332-20-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Lewis , Robert & Janet	1103	529-332-20-00	0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Lewis, Jacob A & Brittaney	1230	529-040-05-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$59.81</b>
LIM MARTIN & LAY THI THI	2530	529-324-07-00	0.16	0.16	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.62
			0.16	0.16	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.16	0.16	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$20.16
							<b>Total:</b>	<b>\$22.78</b>
Littrell, Tamara Diane	2067	529-332-21-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
							<b>Total:</b>	<b>\$25.63</b>
LOPEZ DAVID R & RUIZ FAVIOLA	2215	529-370-04-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
							<b>Total:</b>	<b>\$46.99</b>
LOPEZ, AIDA & RAYMOND	2552	529-321-10-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Lopez, Daniel	1691	529-232-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Lopez, Daniel	1691	529-232-03-00	0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$24.21</b>
Lopez, Greg & Trisha	1138	529-234-06-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Lopez, Javier	1131	529-232-32-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Lot 29 Property LLC	2907	091-251-95-00	33.11	33.11	RRID Administrative Charge	16.40	Linked Acre	\$543.00
			33.11	33.11	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			33.11	33.11	RRID Project Charge	126.00	Linked Acre	\$4,171.86
		091-251-96-00	54.39	54.39	RRID Administrative Charge	16.40	Linked Acre	\$892.00
			54.39	54.39	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			54.39	54.39	RRID Project Charge	126.00	Linked Acre	\$6,853.14
<b>Total:</b>								<b>\$12,460.00</b>
Lozano, Eric & Erika N	1084	529-321-16-00	0.24	0.24	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.94
			0.24	0.24	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.24	0.24	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$30.24
<b>Total:</b>								<b>\$34.18</b>
Lucke, Robert	966	529-040-15-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$58.38</b>
Lynch, Mark & Pam	261	529-052-08-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$58.38</b>
M & S Land Co. L.L.C.	262	530-030-26-00	7.77	7.77	RRID Administrative Charge	16.40	Linked Acre	\$127.43
			7.77	7.77	RRID Project Charge	126.00	Linked Acre	\$979.02
							<b>Total:</b>	<b>\$1,106.45</b>
Mabry, Victor & Stacy	264	529-062-09-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$46.99</b>
Madison Builders Inc.	1064	529-110-13-00	2.62	2.62	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$42.97
			2.62	2.62	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$330.12
			2.62	2.62	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$373.09</b>
Mallard , Joshua & Michelle	1189	529-333-01-00	0.22	0.22	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.61
			0.22	0.22	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.22	0.22	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$27.72
							<b>Total:</b>	<b>\$31.33</b>
Mallard Richard E & Victoria L Tr	1129	529-232-30-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42



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							<b>Total:</b>	<b>\$24.21</b>
<b>MALLORY KALE T &amp; KAITLYN M</b>	2216	529-361-07-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
							<b>Total:</b>	<b>\$45.57</b>
<b>Mangat, Navjot Kaur</b>	2057	529-322-13-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
							<b>Total:</b>	<b>\$25.63</b>
<b>Mansfield Land and Ag Company LLC</b>	2906	530-030-25-00	54.32	54.32	RRID Administrative Charge	16.40	Linked Acre	\$890.85
			54.32	54.32	RRID Project Charge	126.00	Linked Acre	\$6,844.32
							<b>Total:</b>	<b>\$7,735.17</b>
<b>Mao, Yesenias G De &amp; Andy</b>	905	529-232-06-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
<b>Marcelo, Gerardo &amp; Ana Liza</b>	1046	529-324-17-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
<b>Martens, Mitchell &amp; Marissa J</b>	2409	529-382-07-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58

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							<b>Total:</b>	<b>\$46.99</b>
<b>Martinez, Brian A. &amp; Jennifer M</b>	965	529-101-01-00	0.52	0.52	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$8.53
			0.52	0.52	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$65.52
			0.52	0.52	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$74.05</b>
<b>Maxey, Dustin James &amp; Christy Danielle</b>	907	529-232-08-00	0.24	0.24	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.94
			0.24	0.24	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$30.24
			0.24	0.24	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$34.18</b>
<b>Mc Cain, Michele</b>	2069	529-040-20-00	0.44	0.44	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.22
			0.44	0.44	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$55.44
			0.44	0.44	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$62.66</b>
<b>McCain Family Trust</b>	271	529-101-18-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
<b>McCarthy, William</b>	272	529-072-14-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$48.42</b>
<b>McCarty Margaret L Revocable Trust</b>	932	529-241-13-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
<b>McCarty Margaret L Revocable Trust</b>	932	529-241-13-00	0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
								<b>Total:</b>
<b>McGinnis, Erin</b>	1106	529-332-23-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
					<b>Total:</b>	<b>\$25.63</b>		
<b>McGlothin , Daniel &amp; Tina</b>	1178	529-332-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					<b>Total:</b>	<b>\$24.21</b>		
<b>McKenzie, William C. &amp; Rhonda</b>	277	529-051-13-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$59.81</b>		
<b>Mclaughlin, Michael Patrick II &amp; Danielle M.</b>	1685	529-062-08-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$41.30</b>		
<b>McLeod, Dusty G.</b>	273	529-051-01-00	0.35	0.35	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.74
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$44.10
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$49.84</b>		
<b>Mejia, Christian &amp; Danna</b>	1232	529-072-10-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58

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Mejia, Christian & Danna	1232	529-072-10-00	0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Mendenhall, Moriah L & Julie A. Zvirblis	716	529-101-05-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	
Mendez, Aaron J & Christina	1118	529-052-06-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$58.38</b>	
Mendizabal Spec. Needs Tr., Alejandra	816	529-243-14-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
<b>Total:</b>							<b>\$46.99</b>	
MENON 2022 REVOCABLE TRUST	2574	529-244-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Messerschmidt, William Joseph	1062	529-102-12-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Metzner, Derek & Sonnet	869	529-052-02-00	0.35	0.35	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.74
			0.35	0.35	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$44.10
			0.35	0.35	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$49.84</b>
Meyers David & Vonda Family Trust	282	529-062-11-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$41.30</b>
Michael, Anthony & Anna	1188	529-332-13-00	0.22	0.22	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.61
			0.22	0.22	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.22	0.22	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$27.72
<b>Total:</b>								<b>\$31.33</b>
MIHALTAN TIMOTHY STEVEN & SAUNDRA RENA	2232	529-382-02-00	0.25	0.25	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.10
			0.25	0.25	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.25	0.25	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$31.50
<b>Total:</b>								<b>\$35.60</b>
Milam, Johnathon and Carissa	2573	529-102-09-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$39.87</b>
Milligan, Clifford & Stephanie	2059	529-331-22-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$24.21</b>
Mills Family Trust	283	529-040-13-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$59.81</b>
MIN, PHYO & MON NICOLE	2578	529-232-28-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
Misono Fam Tr	285	529-120-15-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
			0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$52.69</b>
Mody LLC	288	529-074-03-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
Montes, Dallas M	2427	529-392-08-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
							<b>Total:</b>	<b>\$41.30</b>
Moore Trust, Michael D	289	529-083-01-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total		
<b>Moore Trust, Michael D</b>	289	529-083-01-00	0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00		
					<b>Total:</b>					
<b>Moore, Terry R &amp; Davetta L</b>	1683	529-040-06-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05		
					0.43	0.43	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
					0.43	0.43	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$61.23</b>			
<b>MORALES BROOKE &amp; ADRIAN</b>	2218	529-370-03-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41		
					0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
<b>Total:</b>							<b>\$46.99</b>			
<b>Morales, Gabriela</b>	2068	529-063-05-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76		
					0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
					0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$41.30</b>			
<b>MORRIS ROBERT DON</b>	2219	529-370-11-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41		
					0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
<b>Total:</b>							<b>\$46.99</b>			
<b>Morris, Chad E &amp; Janae B</b>	1119	529-071-01-00	0.44	0.44	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.22		
					0.44	0.44	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$55.44
					0.44	0.44	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$62.66</b>			
<b>Moss Rev Tr., Jeromie N &amp; Kristie Zabala</b>	584	529-072-04-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41		

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<b>Moss Rev Tr., Jeromie N &amp; Kristie Zabala</b>	584	529-072-04-00	0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Murphy, Timothy &amp; Cathy</b>	293	529-120-08-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$42.72</b>	
<b>MURSULI , GRETCHEN L</b>	2559	529-322-08-00	0.25	0.25	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.10
			0.25	0.25	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.25	0.25	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$31.50
<b>Total:</b>							<b>\$35.60</b>	
<b>Nachor , Archie Jr</b>	1175	529-331-23-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
<b>Nelson Family Trust</b>	300	529-052-07-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$58.38</b>	
<b>Neuenkirk, Wilbert W III &amp; Alicia A</b>	1005	529-322-06-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
<b>Total:</b>							<b>\$25.63</b>	



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NEVAREZ, FRANCISCO J & JESENIA	2220	529-370-06-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			<b>Total:</b>					
Newman Family Trust, Patrick D & Terry R	308	529-081-07-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Nicholson Living Trust	678	529-101-25-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
No. Bakersfield Park & Recreation Dist	311	529-012-10-00	4.53	4.53	RRID Administrative Charge	16.40	Linked Acre	\$74.29
			4.53	4.53	RRID Project Charge	126.00	Linked Acre	\$570.78
			4.53	4.53	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-012-11-00	4.80	4.80	RRID Administrative Charge	16.40	Linked Acre	\$78.72
			4.80	4.80	RRID Project Charge	126.00	Linked Acre	\$604.80
			4.80	4.80	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Nunamaker, Darren & Corinne R	974	529-062-01-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Nunez, Ponce Miguel & Rosa Rodriguez Nunez	2062	529-322-22-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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Nunez, Ponce Miguel & Rosa Rodriguez Nunez	2062	529-322-22-00	0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Odland, Derrick & Kimberly	771	529-120-09-00	0.50	0.50	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$8.20
			0.50	0.50	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$63.00
			0.50	0.50	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$71.20</b>
O'Hanneson, Phillip & Julie	314	529-081-01-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06
			0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$44.14</b>
Oliver , Larry Jr & Jeniffer	1263	529-322-17-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Ollivier, Ron L. & Stephanie L.	317	529-040-18-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$58.38</b>
OLSON RHONDA TRUST	318	529-102-05-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
ONEILL, GREGORY & PATRICIA	2558	529-071-02-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05

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ONEILL, GREGORY & PATRICIA	2558	529-071-02-00	0.43	0.43	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
			0.43	0.43	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$61.23</b>
Opal Land CO CO Ownership	2082	529-011-30-00	34.15	34.15	RRID Administrative Charge	16.40	Linked Acre	\$560.06
			34.15	34.15	RRID Project Charge	126.00	Linked Acre	\$4,302.90
			34.15	34.15	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-011-34-00	19.10	19.10	RRID Administrative Charge	16.40	Linked Acre	\$313.24
			19.10	19.10	RRID Project Charge	126.00	Linked Acre	\$2,406.60
			19.10	19.10	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-011-36-00	19.62	19.62	RRID Administrative Charge	16.40	Linked Acre	\$321.77
			19.62	19.62	RRID Project Charge	126.00	Linked Acre	\$2,472.12
			19.62	19.62	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$10,376.69</b>
Orndoff , Kyle D & Kaisa M	1180	529-332-05-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Owens, Clarence & Babara	1133	529-232-34-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
<b>Total:</b>								<b>\$25.63</b>
Padilla , Danny & Star	950	529-245-04-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
<b>Total:</b>								<b>\$25.63</b>
Padilla , Edgar & Julia	1182	529-332-07-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79

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<b>Padilla , Edgar &amp; Julia</b>	1182	529-332-07-00	0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
<b>Padilla, Marie &amp; Ronald</b>	1080	529-321-11-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
<b>Papion, Ryan C</b>	2428	529-392-09-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
<b>Total:</b>							<b>\$42.72</b>	
<b>Pardisio Assetis of Ellis Family Trust</b>	582	529-061-01-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$59.81</b>	
<b>Parks, Sam &amp; Lori</b>	1484	529-040-09-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$58.38</b>	
<b>Parulan, Venerando D &amp; Daisy S</b>	1035	529-324-06-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
<b>Total:</b>							<b>\$45.57</b>	

**ASSESSMENT ROLL**

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
<b>PASARIN, ISIDRO BECERRA</b>	2571	529-241-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
<b>Patel Manoj D &amp; Parul M Revocable Trust</b>	1792	529-081-12-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$45.57</b>
<b>Patel, Kalindi</b>	1030	529-324-01-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
<b>Pattison, Shawn P &amp; Jennifer A</b>	730	529-040-03-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$58.38</b>
<b>PAULK , RICHARD</b>	2221	529-370-07-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
<b>Total:</b>								<b>\$46.99</b>
<b>Paulk, Rusty Gene</b>	2418	529-391-07-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$59.81</b>
Pavlowski, Eric	1108	529-332-25-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Peacock, Wayne B & Christine P	1795	529-333-06-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Pearce, Jimmie R	876	529-081-14-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$41.30</b>
Pearson, Tronia Anne	940	529-243-08-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Pena , Luis Jr	1170	529-331-17-00	0.16	0.16	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.62
			0.16	0.16	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.16	0.16	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$20.16
							<b>Total:</b>	<b>\$22.78</b>
Perez , Leonard Jr	1808	529-243-05-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
Perez , Leonard Jr	1808	529-243-05-00	0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Perks, Christopher A & Samantha M	1127	529-232-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
Perlis Family Trust	1793	529-120-10-00	0.55	0.55	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$9.02
			0.55	0.55	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$69.30
			0.55	0.55	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$78.32</b>
Perry, Craig & Kariss	677	529-082-04-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
Peterson, Brock E	2408	529-382-05-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
							<b>Total:</b>	<b>\$41.30</b>
Pierce Family Trust	337	529-040-01-00	0.44	0.44	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.22
			0.44	0.44	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$55.44
			0.44	0.44	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$62.66</b>
Pina, Fabian	1004	529-322-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Pina, Fabian	1004	529-322-04-00	0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
Placencia, Garey Michael	1485	529-061-04-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05
			0.43	0.43	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
			0.43	0.43	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$61.23</b>	
Polly Jonathan & Allison Rev Trust	1001	529-322-01-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Popejoy, Jeremy	875	529-081-02-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$41.30</b>	
POSO CREEK LAND DEV LLC	2570	529-321-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Prentice, Dan L Lindsey	1121	529-074-04-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$42.72</b>	



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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
<b>Prewett, Derek</b>	1809	529-243-18-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
							<b>Total:</b>	<b>\$25.63</b>
<b>Price, Todd &amp; Kimberly</b>	1509	529-323-01-00	0.25	0.25	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.10
			0.25	0.25	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.25	0.25	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$31.50
							<b>Total:</b>	<b>\$35.60</b>
<b>Priolo, Charles J &amp; Crawford Priolo Patricia</b>	2053	529-081-05-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
<b>Prow, Mark &amp; Jennifer</b>	344	529-072-03-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$46.99</b>
<b>Puig, Cora Marie</b>	2070	529-332-08-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
<b>QASSAS, MOHAMMED &amp; AL QASSAS EKHLAS</b>	2566	529-331-06-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68

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							<b>Total:</b>	<b>\$25.63</b>
QUDAH , MOHAMMAD & BEOOL SANA	2536	529-110-11-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88
			0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$54.11</b>
Rader, Heather N & Erin	2410	529-382-08-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88
							<b>Total:</b>	<b>\$54.11</b>
Ramirez, Omar Javier	2423	529-392-04-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43
			0.27	0.27	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.27	0.27	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
							<b>Total:</b>	<b>\$38.45</b>
Ranch 29 LP	348	463-060-37-00	20.14	18.94	RRID Administrative Charge	16.40	Linked Acre	\$310.62
			20.14	18.94	RRID Project Charge	126.00	Linked Acre	\$2,386.44
			20.14	18.94	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-060-40-00	20.15	18.95	RRID Administrative Charge	16.40	Linked Acre	\$310.78
			20.15	18.95	RRID Project Charge	126.00	Linked Acre	\$2,387.70
			20.15	18.95	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-060-41-00	20.02	20.02	RRID Administrative Charge	16.40	Linked Acre	\$328.33
			20.02	20.02	RRID Project Charge	126.00	Linked Acre	\$2,522.52
			20.02	20.02	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-060-42-00	20.02	20.02	RRID Administrative Charge	16.40	Linked Acre	\$328.33
			20.02	20.02	RRID Project Charge	126.00	Linked Acre	\$2,522.52
			20.02	20.02	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-060-45-00	20.00	20.00	RRID Administrative Charge	16.40	Linked Acre	\$328.00
			20.00	20.00	RRID Project Charge	126.00	Linked Acre	\$2,520.00
			20.00	20.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
463-060-46-00	20.00	20.00	RRID Administrative Charge	16.40	Linked Acre	\$328.00		

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<b>Ranch 29 LP</b>	348	463-060-46-00	20.00	20.00	RRID Project Charge	126.00	Linked Acre	\$2,520.00	
			20.00	20.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00	
		463-060-59-00	20.08	19.45	RRID Administrative Charge	16.40	Linked Acre	\$318.98	
			20.08	19.45	RRID Project Charge	126.00	Linked Acre	\$2,450.70	
			20.08	19.45	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00	
		463-060-61-00	54.46	54.46	RRID Administrative Charge	16.40	Linked Acre	\$893.14	
			54.46	54.46	RRID Project Charge	126.00	Linked Acre	\$6,861.96	
			54.46	54.46	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00	
			<b>Total:</b>						
		<b>Rawson, Cameron</b>	1186	529-332-11-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre
0.17	0.17				RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00	
0.17	0.17				RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42	
<b>Total:</b>							<b>\$24.21</b>		
<b>Razo, Steven J</b>	1253	529-243-06-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79	
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00	
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42	
			<b>Total:</b>						
<b>Reichenbach, Chad &amp; Carol</b>	711	529-040-14-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89	
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92	
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00	
			<b>Total:</b>						
<b>Reneau Betty Trust</b>	909	529-232-10-00	0.36	0.36	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.90	
			0.36	0.36	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$45.36	
			0.36	0.36	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00	
			<b>Total:</b>						
<b>Reyes, Antonio C. Jr &amp; Imelda B</b>	794	529-234-12-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79	

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Reyes, Antonio C. Jr & Imelda B	794	529-234-12-00	0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
Rice Rev Liv Tr	354	530-010-03-00	38.63	36.81	RRID Administrative Charge	16.40	Linked Acre	\$603.68
			38.63	0.00	RRID Project Charge	126.00	Linked Acre	\$0.00
			38.63	0.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		530-010-04-00	38.38	37.52	RRID Administrative Charge	16.40	Linked Acre	\$615.33
			38.38	0.00	RRID Project Charge	126.00	Linked Acre	\$0.00
			38.38	0.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		530-010-05-00	19.43	18.52	RRID Administrative Charge	16.40	Linked Acre	\$303.73
			19.43	0.00	RRID Project Charge	126.00	Linked Acre	\$0.00
			19.43	0.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
RICHARDS, NORMAN & KATHLEEN	2549	529-051-07-00	0.48	0.48	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.87
			0.48	0.48	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$60.48
			0.48	0.48	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$68.35</b>	
Rikala, Ruben	2420	529-391-11-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
<b>Total:</b>							<b>\$37.02</b>	
Rios, Rogelio F Jr	1041	529-324-12-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Rivera, Venicio A	1245	529-232-09-00	0.36	0.36	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.90

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Rivera, Venicio A	1245	529-232-09-00	0.36	0.36	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$45.36
			0.36	0.36	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$51.26</b>
RIZZOTTO, DOMINIC & ALYSSA	2537	529-241-05-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Robb, Emily E	1511	529-331-21-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Robert H Nicholson Trust	873	529-072-01-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$41.30</b>
Robertson, Jay D.	226	529-082-01-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$39.87</b>
Robinson Trust	2429	529-012-32-00	0.35	0.35	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.74
			0.35	0.35	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.35	0.35	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$44.10
<b>Total:</b>								<b>\$49.84</b>

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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
<b>Rocco, Lucas C</b>	1488	529-083-11-00	0.31	0.31	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.08
			0.31	0.31	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$39.06
			0.31	0.31	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
<b>Rodriguez, Lauren M</b>	1092	529-331-01-00	0.21	0.21	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.44
			0.21	0.21	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.21	0.21	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$26.46
<b>Total:</b>							<b>\$29.90</b>	
<b>Rogers, Paul &amp; Christen</b>	360	529-120-16-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
			0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$52.69</b>	
<b>Rohatsch, Nichole D &amp; Anthony J</b>	1238	529-102-03-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	
<b>Rojas, Tara K &amp; Alejandro</b>	2426	529-392-07-00	0.47	0.47	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.71
			0.47	0.47	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.47	0.47	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$59.22
<b>Total:</b>							<b>\$66.93</b>	
<b>Rojo, Delphina Glory</b>	783	529-232-26-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$24.21</b>
<b>ROLLINS FAMILY TRUST</b>	361	529-120-17-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
			0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$52.69</b>
<b>Rollins, Steven &amp; Becky</b>	1039	529-324-10-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
<b>ROMAN, JENNIFER</b>	2551	529-243-11-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
<b>Romo, Alfred D</b>	819	529-243-17-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
<b>Rosedale Estates</b>	364	463-030-28-00	79.36	70.36	RRID Administrative Charge	16.40	Linked Acre	\$1,153.90
			79.36	70.36	RRID Project Charge	126.00	Linked Acre	\$8,865.36
			79.36	70.36	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-030-29-00	39.91	39.91	RRID Administrative Charge	16.40	Linked Acre	\$654.52
			39.91	39.91	RRID Project Charge	126.00	Linked Acre	\$5,028.66
			39.91	39.91	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-030-30-00	39.90	39.90	RRID Administrative Charge	16.40	Linked Acre	\$654.36
			39.90	39.90	RRID Project Charge	126.00	Linked Acre	\$5,027.40
			39.90	39.90	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-030-31-00						

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Rosedale Estates	364	463-030-31-00	79.77	79.77	RRID Administrative Charge	16.40	Linked Acre	\$1,308.23
			79.77	79.77	RRID Project Charge	126.00	Linked Acre	\$10,051.02
			79.77	79.77	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Rosedale Union School District	365	529-012-29-00	4.58	4.58	RRID Administrative Charge	16.40	Linked Acre	\$75.11
			4.58	4.58	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			4.58	4.58	RRID Project Charge	126.00	Linked Acre	\$577.08
			<b>Total:</b>					
ROWE, KEARSTIN	2560	529-081-08-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Rubio, Francisco F & Gladys M V Hernandez	1788	529-074-06-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
RUETTGENS FAMILY TRUST	2531	529-370-05-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			<b>Total:</b>					
Russell, Terry & Sherry	367	529-110-07-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88
			0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Salviejo, Joyce	1193	529-333-05-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95



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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Salviejo, Joyce	1193	529-333-05-00	0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
			<b>Total:</b>					
Sanchez, Eric	1165	529-331-12-00	0.15	0.15	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.46
			0.15	0.15	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.15	0.15	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$18.90
<b>Total:</b>							<b>\$21.36</b>	
Sanders, Allyson J	2077	529-331-11-00	0.15	0.15	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.46
			0.15	0.15	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.15	0.15	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$18.90
<b>Total:</b>							<b>\$21.36</b>	
Sangha, Parambir	814	529-243-12-00	0.18	0.18	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.95
			0.18	0.18	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.18	0.18	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$22.68
<b>Total:</b>							<b>\$25.63</b>	
SANGHERA , MEENA	2542	529-322-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Sapphire Prop Holdings LLC	2080	463-010-05-00	160.95	160.95	RRID Administrative Charge	16.40	Linked Acre	\$2,639.58
			160.95	160.95	RRID Project Charge	126.00	Linked Acre	\$20,279.70
			160.95	160.95	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-020-22-00	160.00	157.60	RRID Administrative Charge	16.40	Linked Acre	\$2,584.64
		160.00	157.60	RRID Project Charge	126.00	Linked Acre	\$19,857.60	
160.00	157.60	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00			

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							<b>Total:</b>	<b>\$45,361.52</b>
Searl, David & Vilda Ballantyne	1798	529-332-16-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
SEDANO ALEJANDRO & JUDITH	2222	529-370-09-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
							<b>Total:</b>	<b>\$46.99</b>
Self, Kristin Nicole	1780	529-243-22-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Selman, Crystal & Reagan	1132	529-232-33-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Serpa, Louis E.	782	529-232-25-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$24.21</b>
Shannon, Kyle & Amber	1012	529-322-16-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Shannon, Kyle & Amber	1012	529-322-16-00	0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
								<b>Total:</b>
Sharma, Madhvi	2575	529-321-08-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					<b>Total:</b>	<b>\$24.21</b>		
Shearer, Ray W & Evelyn M	386	529-052-11-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$58.38</b>		
Shepard Family Trust	387	529-061-02-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$61.23</b>		
Shepard, Nicholas A. & Jolyne	1094	529-331-03-00	0.19	0.19	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.12
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$23.94
					<b>Total:</b>	<b>\$27.06</b>		
SHEPHERD, JEREMY & KIM OANH HA	2576	529-120-13-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$52.69</b>		
Sherman, Charles	986	529-232-27-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Sherman, Charles	986	529-232-27-00	0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$24.21</b>
Shumaker, Judy W	388	529-120-04-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$39.87</b>
SIDHU K&C FAMILY TRUST	2555	463-070-24-00	20.46	20.46	RRID Administrative Charge	16.40	Linked Acre	\$335.54
			20.46	20.46	RRID Project Charge	126.00	Linked Acre	\$2,577.96
			20.46	20.46	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$2,913.50</b>
Sillas, Jarietta	2419	529-391-10-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
<b>Total:</b>								<b>\$37.02</b>
Silva, Oscar Adelaido	2054	529-232-18-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$24.21</b>
SIMS, DANNY A	1803	529-234-11-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Singh, Bhupinder Pal	2406	529-382-01-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Singh, Bhupinder Pal	2406	529-382-01-00	0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
<b>Total:</b>								<b>\$41.30</b>
Singh, Yadwinder & BRAR GURPREET KAUR	1696	529-241-07-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
SIVESIND , TRACI M	2539	529-243-15-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43
			0.27	0.27	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.27	0.27	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
<b>Total:</b>								<b>\$38.45</b>
Skiba, James Mark & Laura Lisa	934	529-243-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Slayton S & B Family Trust	1799	529-073-01-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$41.30</b>
Slitor Living Trust, Glenn & Janice JT	392	529-052-03-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$48.42</b>

**ASSESSMENT ROLL**

Sorted by Name

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Smethurst, Thomas & Nancy	395	529-052-04-00	0.68	0.68	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$11.15
			0.68	0.68	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$85.68
			0.68	0.68	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$96.83</b>
Smith Stephanie & Jennifer	2061	529-241-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$24.21</b>
Smith, Howard & Lisa	396	529-101-20-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$42.72</b>
SMITH, MATT WILLIAM	2223	529-391-09-00	0.40	0.40	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.56
			0.40	0.40	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.40	0.40	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$50.40
<b>Total:</b>								<b>\$56.96</b>
Smith, Steven & Kari	1099	529-332-15-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Smith, Tyler & Kimberly	1038	529-324-09-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$24.21</b>
Smith, Zachary J & Christy	769	529-103-06-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
Smithson, Chad W	1778	529-082-03-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43
			0.27	0.27	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
			0.27	0.27	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$38.45</b>
Snow, Don M	1023	529-323-05-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Sorrell Family Trust	397	529-101-11-00	0.51	0.51	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$8.36
			0.51	0.51	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$64.26
			0.51	0.51	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$72.62</b>
Sparks Family Trust	403	529-051-04-00	0.46	0.46	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.54
			0.46	0.46	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$57.96
			0.46	0.46	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$65.50</b>
Sparks, Michael & Korina	1491	529-110-09-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
<b>Sparks, Michael &amp; Korina</b>	1491	529-110-09-00	0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			
<b>Spence Marcia G Rev Tr</b>	1024	529-323-06-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					<b>Total:</b>			
<b>Speolstra, Craig &amp; Elizabeth</b>	2405	529-381-04-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
					<b>Total:</b>			
<b>Stabile, Joshua B &amp; Melanie</b>	1689	529-083-03-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			
<b>Steers, Eddie B &amp; Deborah J</b>	1010	529-322-14-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					<b>Total:</b>			
<b>Stevenson Family Trust</b>	409	529-051-12-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>			
<b>Stewart, Daniel F &amp; Tracey Stewart</b>	1117	529-040-22-00	0.53	0.53	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$8.69



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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Stewart, Daniel F & Tracey Stewart	1117	529-040-22-00	0.53	0.53	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$66.78
			0.53	0.53	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$75.47</b>
Stewart, Sherry Annette	1045	529-324-16-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Stockdale Palm LP	491	463-051-06-00	18.66	18.66	RRID Administrative Charge	16.40	Linked Acre	\$306.02
			18.66	18.66	RRID Project Charge	126.00	Linked Acre	\$2,351.16
			18.66	18.66	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-051-07-00	19.55	19.55	RRID Administrative Charge	16.40	Linked Acre	\$320.62
			19.55	19.55	RRID Project Charge	126.00	Linked Acre	\$2,463.30
			19.55	19.55	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-051-08-00	19.55	19.55	RRID Administrative Charge	16.40	Linked Acre	\$320.62
			19.55	19.55	RRID Project Charge	126.00	Linked Acre	\$2,463.30
			19.55	19.55	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-051-09-00	18.66	18.66	RRID Administrative Charge	16.40	Linked Acre	\$306.02
			18.66	18.66	RRID Project Charge	126.00	Linked Acre	\$2,351.16
			18.66	18.66	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-052-01-00	18.75	18.75	RRID Administrative Charge	16.40	Linked Acre	\$307.50
			18.75	18.75	RRID Project Charge	126.00	Linked Acre	\$2,362.50
			18.75	18.75	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-052-02-00	19.50	19.50	RRID Administrative Charge	16.40	Linked Acre	\$319.80
			19.50	19.50	RRID Project Charge	126.00	Linked Acre	\$2,457.00
			19.50	19.50	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-052-03-00	19.50	19.50	RRID Administrative Charge	16.40	Linked Acre	\$319.80
			19.50	19.50	RRID Project Charge	126.00	Linked Acre	\$2,457.00
			19.50	19.50	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
463-052-04-00	18.61	18.61	RRID Administrative Charge	16.40	Linked Acre	\$305.20		
	18.61	18.61	RRID Project Charge	126.00	Linked Acre	\$2,344.86		
	18.61	18.61	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00		
<b>Total:</b>								<b>\$21,755.86</b>

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Struempf, Timothy & Carla	410	529-103-04-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Stuart, James E. Jr & Natalie D	1693	529-232-22-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Stueve, Kaitlyn J.	1699	529-245-07-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
SUPAPIPATPONG, PATTRAPORN	2563	529-071-03-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05
			0.43	0.43	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
			0.43	0.43	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Swainston Family Trust	417	529-110-06-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88
			0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Swenson, Stephan A & Melissa	1027	529-323-09-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
							<b>Total:</b>	<b>\$24.21</b>
Taberna , Nina G & Sonny	1153	529-321-01-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Tabian, Mario & Anna	1022	529-323-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Tan , Jude Deus Tomboc & Diana Barrios	1185	529-332-10-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Tanuwijaya Fam Tr	1694	529-234-08-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>
Tatum, Timothy & Elizabeth	818	529-243-16-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
							<b>Total:</b>	<b>\$46.99</b>
Taylor, Robin Lynn	422	529-083-10-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Taylor, Robin Lynn	422	529-083-10-00	0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
								<b>Total:</b>
Taylor, Ken P & Pamela J	423	529-082-07-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$39.87</b>		
TERRASAS, CALI J & ABAGAIL E	2556	529-232-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$24.21</b>		
The Roman Catholic Bishop of Fresno	2283	529-012-21-00	48.89	48.89	RRID Administrative Charge	16.40	Linked Acre	\$801.80
					RRID Project Charge	126.00	Linked Acre	\$6,160.14
					RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$6,961.94</b>		
Thompson Rev. Living Trust	426	529-101-04-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					<b>Total:</b>	<b>\$39.87</b>		
Thompson, Matthew & Amanda	2417	529-391-06-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43
					RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
					<b>Total:</b>	<b>\$38.45</b>		
Towery, Daniel	1240	529-103-03-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
					RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28

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<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
<b>Towery, Daniel</b>	1240	529-103-03-00	0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$39.87</b>
<b>Towle, John</b>	1065	529-120-18-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
			0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$52.69</b>
<b>Tramel , Patrick &amp; Amanda</b>	1085	529-321-17-00	0.22	0.22	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.61
			0.22	0.22	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.22	0.22	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$27.72
<b>Total:</b>								<b>\$31.33</b>
<b>TRAN TINH MINH &amp; HUYNH THI BINH YEN</b>	2529	529-322-21-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
<b>Trubey, Jason R</b>	1817	529-234-09-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
<b>Turley, William Todd &amp; Joann S</b>	1510	529-331-08-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
<b>Total:</b>								<b>\$48.42</b>
<b>Turner, Alissa P</b>	2074	529-321-12-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79

**ASSESSMENT ROLL**

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Turner, Alissa P	2074	529-321-12-00	0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
Turner, Richard & Kathleen	436	529-101-16-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$39.87</b>	
Urcid, Marisol	1071	529-234-10-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
Utt Family Trust, Dennis & Maria	441	529-071-07-00	0.43	0.43	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.05
			0.43	0.43	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$54.18
			0.43	0.43	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$61.23</b>	
V Lions Holding LLC	1225	463-070-18-00	76.68	76.68	RRID Administrative Charge	16.40	Linked Acre	\$1,257.55
			76.68	76.68	RRID Project Charge	126.00	Linked Acre	\$9,661.68
			76.68	76.68	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-011-28-00	20.00	20.00	RRID Administrative Charge	16.40	Linked Acre	\$328.00
			20.00	20.00	RRID Project Charge	126.00	Linked Acre	\$2,520.00
			20.00	20.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-011-37-00	20.38	20.38	RRID Administrative Charge	16.40	Linked Acre	\$334.23
			20.38	20.38	RRID Project Charge	126.00	Linked Acre	\$2,567.88
			20.38	20.38	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-011-38-00	14.10	14.10	RRID Administrative Charge	16.40	Linked Acre	\$231.24
			14.10	14.10	RRID Project Charge	126.00	Linked Acre	\$1,776.60
			14.10	14.10	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
529-011-39-00	9.41	9.41	RRID Administrative Charge	16.40	Linked Acre	\$154.32		

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V Lions Holding LLC	1225	529-011-39-00	9.41	9.41	RRID Project Charge	126.00	Linked Acre	\$1,185.66
			9.41	9.41	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-011-40-00	33.56	29.96	RRID Administrative Charge	16.40	Linked Acre	\$491.34
			33.56	29.96	RRID Project Charge	126.00	Linked Acre	\$3,774.96
			33.56	29.96	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-011-42-00	12.54	12.54	RRID Administrative Charge	16.40	Linked Acre	\$205.66
			12.54	12.54	RRID Project Charge	126.00	Linked Acre	\$1,580.04
			12.54	12.54	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		529-011-43-00	26.81	26.01	RRID Administrative Charge	16.40	Linked Acre	\$426.56
			26.81	26.01	RRID Project Charge	126.00	Linked Acre	\$3,277.26
			26.81	26.01	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		<b>Total:</b>						
Vague Jeffrey & Dana TR	442	529-051-10-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$59.81</b>
Valdez, Gilbert & Pamela	443	529-110-08-00	0.38	0.38	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.23
			0.38	0.38	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$47.88
			0.38	0.38	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$54.11</b>
VAN ALSTEIN RYAN & PITCHER JENNIFER	2225	529-362-01-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
<b>Total:</b>								<b>\$45.57</b>
Vardaman , Terry J Jr & Carol Elaine	883	529-103-07-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00

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							<b>Total:</b>	<b>\$39.87</b>
Vela, Efrain & Sheena	1233	529-081-13-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$45.57</b>
VELA, ESTEBAN & CECILIA	2226	529-361-08-00	0.32	0.32	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.25
			0.32	0.32	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.32	0.32	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$40.32
							<b>Total:</b>	<b>\$45.57</b>
Veloz, Ernesto & Ruth	1098	529-332-14-00	0.21	0.21	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.44
			0.21	0.21	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.21	0.21	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$26.46
							<b>Total:</b>	<b>\$29.90</b>
Venegas, Marc & Micaela	1000	529-321-14-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
							<b>Total:</b>	<b>\$46.99</b>
Vigil, Manuel Ray Iv	1486	529-074-05-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28
			0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
							<b>Total:</b>	<b>\$39.87</b>
Wade, Paula R & Robert	473	529-101-03-00	0.28	0.28	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.59
			0.28	0.28	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$35.28



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Wade, Paula R & Robert	473	529-101-03-00	0.28	0.28	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$39.87</b>
Wakefield Family Trust	448	529-040-10-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$58.38</b>
Walker, James R	1487	529-081-11-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$46.99</b>
Wall, Scott & Caitlin	1261	529-321-13-00	0.24	0.24	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$3.94
			0.24	0.24	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.24	0.24	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$30.24
<b>Total:</b>								<b>\$34.18</b>
Wallace, Thomas D & Phyllis	1508	529-322-11-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Walmart Stores East LP	2041	091-251-70-00	68.11	68.11	RRID Administrative Charge	16.40	Linked Acre	\$1,117.00
			68.11	68.11	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			68.11	68.11	RRID Project Charge	126.00	Linked Acre	\$8,581.86
<b>Total:</b>								<b>\$9,698.86</b>
Ware, Thomas & Barbara	450	529-062-05-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62

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Ware, Thomas & Barbara	450	529-062-05-00	0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$52.69</b>
Warren, Darnell & Jennifer Howarth	1806	529-322-12-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Waters, Garrett J	734	529-101-14-00	0.27	0.27	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.43
			0.27	0.27	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$34.02
			0.27	0.27	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$38.45</b>
WATERS, GREGORY STEPHEN & NATALIE	2227	529-370-10-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
<b>Total:</b>								<b>\$52.69</b>
WATKINS , ROGER & DESTINEE	2228	529-382-11-00	0.26	0.26	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.26
			0.26	0.26	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.26	0.26	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$32.76
<b>Total:</b>								<b>\$37.02</b>
WAXDAHL ROBERT N & DEBORAH A TRUST	2229	529-370-02-00	0.33	0.33	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.41
			0.33	0.33	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.33	0.33	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$41.58
<b>Total:</b>								<b>\$46.99</b>
Wayne, Arnold Tr	1776	529-332-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79

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<b>Wayne, Arnold Tr</b>	1776	529-332-03-00	0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
<b>Weeks, Gary lee</b>	1504	529-244-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
<b>Well, Danielle</b>	1807	529-234-07-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>							<b>\$24.21</b>	
<b>Werling, Richard Frederick &amp; Teresa Louise</b>	461	529-052-01-00	0.42	0.42	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.89
			0.42	0.42	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$52.92
			0.42	0.42	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$59.81</b>	
<b>West Lane &amp; Denise G Family Trust</b>	462	529-101-02-00	0.30	0.30	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.92
			0.30	0.30	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$37.80
			0.30	0.30	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>							<b>\$42.72</b>	
<b>Westdale Village Inc</b>	2231	529-391-08-00	0.69	0.69	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$11.32
			0.69	0.69	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.69	0.69	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$86.94
<b>Total:</b>							<b>\$98.26</b>	

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Wiley, Mark & Erin	2569	529-322-10-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
WILKINS, NORRIS B	2538	529-331-18-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			<b>Total:</b>					
Willard, Anthony Joe & Amber Kristin	916	529-232-17-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Williams, Raymond M & Sunny D	1492	529-232-05-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			<b>Total:</b>					
Willow Creek Ranch	896	463-051-01-00	138.18	138.18	RRID Administrative Charge	16.40	Linked Acre	\$2,266.15
			138.18	138.18	RRID Project Charge	126.00	Linked Acre	\$17,410.68
			138.18	138.18	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-051-05-00	18.64	18.64	RRID Administrative Charge	16.40	Linked Acre	\$305.70
			18.64	18.64	RRID Project Charge	126.00	Linked Acre	\$2,348.64
			18.64	18.64	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-070-21-00	19.31	19.31	RRID Administrative Charge	16.40	Linked Acre	\$316.68
			19.31	19.31	RRID Project Charge	126.00	Linked Acre	\$2,433.06
			19.31	19.31	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		463-070-22-00	19.32	19.32	RRID Administrative Charge	16.40	Linked Acre	\$316.85
			19.32	19.32	RRID Project Charge	126.00	Linked Acre	\$2,434.32

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Willow Creek Ranch	896	463-070-22-00	19.32	19.32	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			19.32	19.32	RRID Administrative Charge	16.40	Linked Acre	\$316.85
		463-070-23-00	19.32	19.32	RRID Project Charge	126.00	Linked Acre	\$2,434.32
			19.32	19.32	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$30,583.25</b>
Winther, Jeffrey Eugene & Emily Rebecca	936	529-243-04-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Witt, David & Pegeen J C.	872	529-062-12-00	0.37	0.37	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.07
			0.37	0.37	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$46.62
			0.37	0.37	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$52.69</b>
Wonderful Nut Orchards LLC	329	090-180-13-00	318.18	318.18	RRID Administrative Charge	16.40	Linked Acre	\$5,218.15
			318.18	318.18	RRID Project Charge	126.00	Linked Acre	\$40,090.68
			318.18	318.18	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		090-252-01-00	318.18	318.18	RRID Administrative Charge	16.40	Linked Acre	\$5,218.15
			318.18	318.18	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			318.18	318.18	RRID Project Charge	126.00	Linked Acre	\$40,090.68
		090-252-03-00	314.54	314.54	RRID Administrative Charge	16.40	Linked Acre	\$5,158.46
			314.54	314.54	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
			314.54	314.54	RRID Project Charge	126.00	Linked Acre	\$39,632.04
		091-251-06-00	8.57	8.57	RRID Administrative Charge	16.40	Linked Acre	\$140.55
			8.57	0.00	RRID Project Charge	126.00	Linked Acre	\$0.00
			8.57	0.00	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
		091-251-51-00	73.96	73.96	RRID Administrative Charge	16.40	Linked Acre	\$1,212.94
			73.96	73.96	RRID Project Charge	126.00	Linked Acre	\$9,318.96
			73.96	73.96	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00
091-251-69-00	19.77	19.77	RRID Administrative Charge	16.40	Linked Acre	\$324.23		
	19.77	19.77	RRID Project Charge	126.00	Linked Acre	\$2,491.02		
	19.77	19.77	RRID Project 2nd Installment	0.00	Linked Acre	\$0.00		

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate	Total
Wonderful Nut Orchards LLC	329	091-251-77-00	41.41	41.41	RRID Administrative Charge	16.40	Linked Acre \$679.12
			41.41	41.41	RRID Project 2nd Installment	0.00	Linked Acre \$0.00
			41.41	41.41	RRID Project Charge	126.00	Linked Acre \$5,217.66
		091-251-78-00	33.98	33.98	RRID Administrative Charge	16.40	Linked Acre \$557.27
			33.98	33.98	RRID Project 2nd Installment	0.00	Linked Acre \$0.00
			33.98	33.98	RRID Project Charge	126.00	Linked Acre \$4,281.48
		091-251-79-00	22.32	22.32	RRID Administrative Charge	16.40	Linked Acre \$366.05
			22.32	22.32	RRID Project 2nd Installment	0.00	Linked Acre \$0.00
			22.32	22.32	RRID Project Charge	126.00	Linked Acre \$2,812.32
		091-251-81-00	152.58	152.58	RRID Administrative Charge	16.40	Linked Acre \$2,502.31
			152.58	152.58	RRID Project 2nd Installment	0.00	Linked Acre \$0.00
			152.58	152.58	RRID Project Charge	126.00	Linked Acre \$19,225.08
		091-252-03-00	158.00	158.00	RRID Administrative Charge	16.40	Linked Acre \$2,591.20
			158.00	158.00	RRID Project Charge	126.00	Linked Acre \$19,908.00
			158.00	158.00	RRID Project 2nd Installment	0.00	Linked Acre \$0.00
		091-252-07-00	8.24	8.24	RRID Administrative Charge	16.40	Linked Acre \$135.14
			8.24	0.00	RRID Project Charge	126.00	Linked Acre \$0.00
			8.24	0.00	RRID Project 2nd Installment	0.00	Linked Acre \$0.00
		091-252-26-00	167.92	167.92	RRID Administrative Charge	16.40	Linked Acre \$2,753.89
			167.92	167.92	RRID Project Charge	126.00	Linked Acre \$21,157.92
			167.92	167.92	RRID Project 2nd Installment	0.00	Linked Acre \$0.00
		091-252-34-00	240.57	240.57	RRID Administrative Charge	16.40	Linked Acre \$3,945.35
			240.57	240.57	RRID Project Charge	126.00	Linked Acre \$30,311.82
			240.57	240.57	RRID Project 2nd Installment	0.00	Linked Acre \$0.00
		091-252-73-00	60.99	60.99	RRID Administrative Charge	16.40	Linked Acre \$1,000.24
			60.99	60.99	RRID Project Charge	126.00	Linked Acre \$7,684.74
			60.99	60.99	RRID Project 2nd Installment	0.00	Linked Acre \$0.00
<b>Total:</b>							<b>\$274,025.45</b>
Wong, Julianne	1505	529-245-01-00	0.22	0.22	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre \$3.61
			0.22	0.22	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre \$0.00
			0.22	0.22	RRID Project Charge (<5 Acres)	126.00	Linked Acre \$27.72
<b>Total:</b>							<b>\$31.33</b>
Wood Family Trust	467	529-062-03-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre \$4.76

**ASSESSMENT ROLL**

Sorted by Name

Criteria: Category: RRID Assessment;

Date Printed: 10/10/2023

Time Printed: 3:46 pm

Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Wood Family Trust	467	529-062-03-00	0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$41.30</b>
Woodard, Dwayne & Janet Fam. Trust	712	529-072-06-00	0.29	0.29	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$4.76
			0.29	0.29	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$36.54
			0.29	0.29	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
		529-072-12-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$89.72</b>
Woodward, Steve & Shari	733	529-101-12-00	0.54	0.54	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$8.86
			0.54	0.54	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$68.04
			0.54	0.54	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$76.90</b>
Work, Kelly J. & Deborah G	868	529-051-02-00	0.35	0.35	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.74
			0.35	0.35	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$44.10
			0.35	0.35	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$49.84</b>
Wright, Brandon S. SR & Kathryn	1684	529-040-11-00	0.41	0.41	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$6.72
			0.41	0.41	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$51.66
			0.41	0.41	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$58.38</b>
Wright, Kevin	2565	529-120-11-00	0.45	0.45	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$7.38
			0.45	0.45	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$56.70

**ASSESSMENT ROLL**

Sorted by Name

Criteria: Category: RRID Assessment;

Date Printed: 10/10/2023

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Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate		Total
Wright, Kevin	2565	529-120-11-00	0.45	0.45	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$64.08</b>
Yako James & Erin Liv Tr	1804	529-322-02-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Yaplee, Brittany Anne	1176	529-331-24-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Zabala Family Trust	494	529-072-13-00	0.34	0.34	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.58
			0.34	0.34	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$42.84
			0.34	0.34	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$48.42</b>
ZANINOVICH, VINCENT A	2548	529-062-07-00	0.36	0.36	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$5.90
			0.36	0.36	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$45.36
			0.36	0.36	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
<b>Total:</b>								<b>\$51.26</b>
Zavolosieck, Larry Lee & Kathleen	1137	529-234-05-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79
			0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
<b>Total:</b>								<b>\$24.21</b>
Ziobro, Anthony J	1775	529-244-03-00	0.17	0.17	RRID Administrative Charge (<5 Acres)	16.40	Linked Acre	\$2.79



**ASSESSMENT ROLL**

**Sorted by Name**

Criteria: Category: RRID Assessment;

Date Printed: 10/10/2023

Time Printed: 3:46 pm

<b>Current Owner</b>	<b>Acct #</b>	<b>Parcel</b>	<b>Acres</b>	<b>Qty</b>	<b>Billing Code</b>	<b>Rate</b>		<b>Total</b>
<b>Ziobro, Anthony J</b>	1775	529-244-03-00	0.17	0.17	RRID Project 2nd Installment (<5 Acres)	0.00	Linked Acre	\$0.00
			0.17	0.17	RRID Project Charge (<5 Acres)	126.00	Linked Acre	\$21.42
							<b>Total:</b>	<b>\$24.21</b>

**ASSESSMENT ROLL**

Sorted by Name

Criteria: Category: RRID Assessment;

Date Printed: 10/10/2023

Time Printed: 3:46 pm

Current Owner	Acct #	Parcel	Acres	Qty	Billing Code	Rate	Total
<b>Totals by Billing Code</b>		Quantity / Charge					
RRID Administrative Charge		9,627.45 \$157,890.20					<b>Grand Total: <u>\$1,329,316.23</u></b>
RRID Administrative Charge (<5 Acres)		138.99 \$2,279.59					<b>Total Parcels: 631</b>
RRID Project 2nd Installment		9,038.46 \$0.00					
RRID Project 2nd Installment (<5 Acres)		138.99 \$0.00					
RRID Project Charge		9,139.95 \$1,151,633.70					
RRID Project Charge (<5 Acres)		138.99 \$17,512.74					
<b>Total</b>		<b>28,222.83 \$1,329,316.23</b>					

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

**Agenda Item 6D**

**NORTH KERN WATER STORAGE DISTRICT  
HISTORICAL DATA - WATER TOLLS  
RATE STABILIZATION RESERVE CALCULATION**

Calcs as of 9/2023

	Actuals As of 12/31/22				ACTUAL			
	21%	15%	43%	171%	59%	260%	51%	19%
% Avg Runoff (A-J table)	2022	2021	2020	2019	2018	2017	2016	2015
Year	Audited	Audited	Audited	Audited	Audited	Audited	Audited	Audited
(000's)								
<b>Pumping &amp; Power -</b>	19,914	15,073	13,634	826	8,732	1,977	11,785	12,296
less BSC*:								
Payroll + Benf	(336)	(291)	(103)	(159)	(70)	(82)	(200)	(125)
Eqmp R&M	(145)	(145)	(145)	(145)	(145)	(145)	(141)	(856)
<b>Adjusted</b>	<b>19,433</b>	<b>14,637</b>	<b>13,386</b>	<b>522</b>	<b>8,517</b>	<b>1,750</b>	<b>11,444</b>	<b>11,315</b>
<b>Water Purchases -</b>	3,291	2,542	2,577	5,197	3,098	6,870	1,670	799
less BSC*:								
Isabella/CVC/Hacienda	(688)	(587)	(565)	(491)	(313)	(431)	(302)	(108)
Cally/Bdsley	(269)	(286)	(392)	(293)	(180)	(265)	(243)	(312)
Misc BSC chgs (W/M)	(28)	(27)	(21)	(19)	(15)	(3)	(17)	-
<b>Adjusted</b>	<b>2,306</b>	<b>1,642</b>	<b>1,599</b>	<b>4,394</b>	<b>2,590</b>	<b>6,171</b>	<b>1,108</b>	<b>379</b>
<b>Total Var Costs-Adjusted (Pumping+Water Purch)</b>	<b>21,739</b>	<b>16,279</b>	<b>14,985</b>	<b>4,916</b>	<b>11,107</b>	<b>7,921</b>	<b>12,552</b>	<b>11,694</b>
<b>Water Tolls Revenue</b>	<b>17,605</b>	<b>13,842</b>	<b>16,392</b>	<b>11,064</b>	<b>12,194</b>	<b>10,611</b>	<b>12,056</b>	<b>10,889</b>
<b>Excess (Shortfall)-Revenue vs Costs, by year</b>	<b>(4,134)</b>	<b>(2,437)</b>	<b>1,407</b>	<b>6,148</b>	<b>1,087</b>	<b>2,690</b>	<b>(496)</b>	<b>(805)</b>
<b>Cummulative Reserve Balance, without interest</b>	<b>3,460</b>	<b>7,594</b>	<b>10,031</b>	<b>8,624</b>	<b>2,476</b>	<b>1,389</b>	<b>(1,301)</b>	<b>(805)</b>
Toll Rates (AF)-CL 1 - Actuals	\$150-\$195/AF	\$150/AF	\$150/AF	\$95-150/AF	\$80-155/AF	\$80-100/AF	\$90-115/AF	\$100-135/AF
Toll Rates (AF)-CL 2 - Actuals	\$150-\$195/AF	\$150/AF	\$150/AF	\$95-150/AF	\$80-155/AF	\$80-100/AF	\$90-115/AF	\$100-185/AF

SOURCE: Audited Financial Statements  
\* Adjusted for costs billed under BSC

NOTE: Rate Stab Reserve Target Range: \$5M - \$20M

**NORTH KERN WATER STORAGE DISTRICT  
HISTORICAL FUNDING/CASH BALANCES  
RATE STABILIZATION RESERVE CASH SUMMARY**

(000's)	2019	2020	2021	2022	Cumm Total Thru Dec-22	
Deposits to Reserve Account	\$ 2,476	\$ 6,148	\$ 1,407	\$ -	\$ 10,031	
Interest on deposits	32	21	100	52	\$ 205	
Use of Rate Stabilization Reserve	-		(3,600)	(3,200)	\$ (6,800)	
<b>Ending Reserve Cash Balance</b>	<b>\$ 2,508</b>	<b>\$ 6,169</b>	<b>\$ (2,093)</b>	<b>\$ (3,148)</b>	<b>\$ 3,436</b>	
Less: Cumulative Interest					(205)	
<b>Cummulative Balance-Deposits less Usage (without interest)</b>					<b>\$ 3,231</b>	<b>Actual Net Deposits</b>
<b>Cummulative Reserve Balance Calculation @ 12/22 (w/o interest)</b>					<b>\$ 3,460</b>	<b>Reserve Calc based on Audited figures</b>
<b>Additional amount to be transferred to Cash Account</b>					<b>\$ 229</b>	<b>Additional funding</b>

**NORTH KERN WATER STORAGE DISTRICT**  
**Board Meeting**

**Agenda Item 6E**

P.O. Box 81435  
Bakersfield, CA 93380-1435  
Administration  
Telephone: 661-393-2696  
Facsimile: 661-393-6884



33380 Cawelo Avenue  
Bakersfield, CA 93308-9575  
Water Orders and Operations  
Telephone: 661-393-3361  
[www.northkernwsd.com](http://www.northkernwsd.com)

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# NORTH KERN WATER STORAGE DISTRICT

October 12, 2023

TO: BUDGET AND PERSONNEL COMMITTEE  
Directors Ackerknecht and Glende, Alternate Holtermann

FROM: David Hampton and Marinelle Duarosan

RE: Approve Investment Fiduciary Services to the Nationwide 457b Plan

## **RECOMMENDED MOTION:**

“Engage Iron Fiduciary services to monitor, review and manage the District’s Deferred Compensation 457b Plan investment options with Nationwide.”

## **DISCUSSION:**

For many years, the District’s 457b Retirement Plan has been administratively managed through Nationwide that offers a wide range of investment options for Participants. Historically, the District has not actively reviewed in detail the investment options offered under the Plan. Due to the complexity of numerous retirement investment funds available in the marketplace, Staff believed that the 457b Plan would benefit greatly by an outside retirement specialist to periodically review, monitor and provide greater oversight on the investments of the Plan. Iron Fiduciary offers investment fiduciary services, which is an add-on service to the administrative functions currently provided by Nationwide. They are independent of Nationwide but would work in partnership with them to coordinate and manage the investments.

The main function of Iron Fiduciary is to provide oversight and active management of the Nationwide investment options through periodic review, monitoring and benchmarking to similar investments in the market and if warranted, under-performing investments would be replaced by investments with better market performance and lower investment costs based on Iron Fiduciary’s proprietary performance metrics. This service not only ensures that the Plan offers good performing funds benefitting all Plan participants in the long-term but also has added value to the District by shifting plan sponsor liability for investment related issues.

The attached proposal (Exhibit A) by Iron Fiduciary was reviewed and discussed with the Finance and Budget Committee on June 28, 2023 in which the Committee endorsed these

services. Based on Iron Fiduciary's analysis, the Plan investments would be initially reduced from approximately 50 investments to about 30 funds as shown on the Mapping Report (Exhibit B). There is no initial set-up fee and Iron Fiduciary will manage the ERISA required disclosures and 30-day notification process to effectuate this change if approved. It is estimated that it will take about 45 days to complete and is targeted to commence on January 1, 2024.

While the District will remain as the plan sponsor, the Plan is 100% employee funded so it was crucial that Participants were provided the opportunity to review this proposal. On August 3, 2023, District management along with Nationwide and a representative from Iron Fiduciary met with active Plan participants to present and discuss this new service. To date, Staff has completed meeting with all Plan participants and have addressed their questions/concerns. Having had ample time to consider this matter, the proposal was presented for a Vote on October 4, 2023. The results were tabulated on October 11, 2023 as follows: 19 YES, 2 ABSTAINED.

It is recommended at this time that the District engage Iron Fiduciary to provide investment fiduciary services over the District's 457b Plan investment options.

Exhibit A – Iron Fiduciary Investment Proposal

Exhibit B – Fund Mapping Report



# INVESTMENT PROPOSAL

ERISA 3(38) Investment Fiduciary

## About IRON

Founded in 1994, IRON Fiduciary provides investment fiduciary and retirement solutions to a wide range of defined contribution and defined benefit plans. IRON Fiduciary is an accredited ERISA 3(38) Investment Fiduciary that provides comprehensive solutions to the qualified retirement plan marketplace. IRON selects, monitors and replaces investment alternatives for retirement plans. We also create and manage investment portfolios that are based on both active and passive investment styles.

## CEFEX Certified



We are an ERISA 3(38) Investment Fiduciary that has received a CEFEX accreditation. CEFEX-certified firms adhere to a

standard representing the best practices in their industry. A successfully completed standards-based assessment results in certification. This is written assurance that the firm meets the requirements of the standard.



## IRON Discretionary Investment Fiduciary Services Comprehensive Retirement Plan Solution

### Value for the Plan

- Most comprehensive outsource of the investment liability available
- Process – CEFEX (industry) certified
  - ❖ Litigation is blind to ERISA. Engagement of a discretionary fiduciary brings qualitative and quantitative process to the plan.
  - ❖ Courts have ruled that investment risk is measurably reduced with strong process.
  - ❖ Streamlined investment lineup
    - Duplicate funds in asset classes removed
    - Comprehensive lineup that offers the availability for broad based diversification and both risk and time automated options
- Oversight over Nationwide ProAccounts

### Value for the Participant

- Process
  - ❖ IRON's process demands top quartile risk-adjusted performance metrics according to IRON's proprietary model. Participants will not stay invested in underperforming funds.
  - ❖ IRON's process demands the lowest investment net cost at the participant level.
  - ❖ Concise investment lineup covers US and International Equities and Fixed Income. Also includes participant "help me do it" options:
    - Risk-based options
    - Time-based options
    - Nationwide ProAccounts



## CEFEX Certified

IRON Fiduciary is a platform level ERISA Discretionary Fiduciary that has received a CEFEX accreditation.

## How does this work?

When IRON is engaged as the Discretionary Investment Fiduciary, IRON is responsible for all plan asset management, including:

- Selection, monitoring, and replacement of investment options beginning with a mapping of current investments into IRON's recommended investments.

## What does this mean?

- This is the most comprehensive transfer of plan sponsor liability for investment related issues available in the industry today.
- The trustee's responsibility shifts solely to monitoring the discretionary fiduciary.
- The plan sponsor is removed from the investment selection, monitoring and replacement process.

## Deliverables:

IRON provides the plan with a set of differentiated deliverables:

- **Investment Policy Statement (IPS)** – IRON's IPS is detailed, plan-specific, and is delivered directly to the plan sponsor. Other discretionary fiduciary service providers provide a generic IPS template that must be downloaded from the web, is not plan specific, and is not delivered to the plan sponsor.
- **Quarterly Fiduciary Report (QFR)** – IRON's QFR is plan-specific and delivered to the plan sponsor. Most others are generic and not delivered.
- **Quarterly Educational Newsletter** – IRON is one of the few that offers quarterly education via a newsletter. Our newsletter is platform-specific as to funds and returns.

## CEFEX Certified:

IRON is a platform level ERISA Discretionary Fiduciary that has received a CEFEX accreditation. Industry confirmation of our methods, processes and metrics is an important factor to plan sponsors. Many ERISA attorneys caution plan sponsors that the hiring of an imprudent discretionary does not mitigate risk – it adds to it.

## Independence:

IRON is independently owned and operated. We are not affiliated with any platform or recommended funds. IRON does not use proprietary products as a discretionary fiduciary. We do not default a participant into a platform owned or sub-advised mutual fund. Some other discretionary managers are owned by the platform that offers their service.

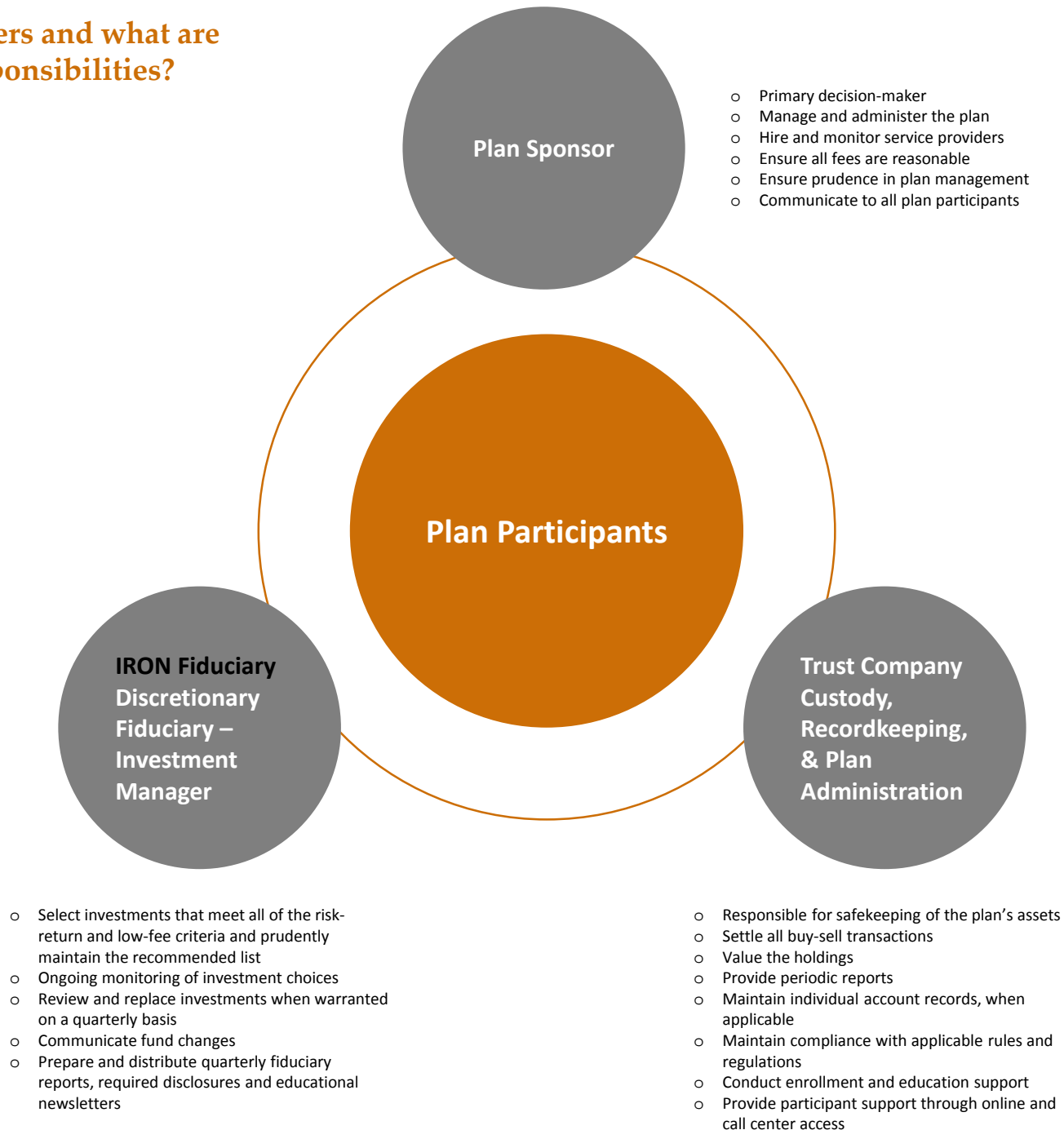
- Many discretionary managers use proprietary funds.
- Most platform level discretionary investment fiduciaries are required to use platform owned or sub-advised funds.

## Fee Schedule:

\$0 - \$200,000,000 – 5 bps

Over \$200,000,000 – Priced separately

## Who are the players and what are each player's responsibilities?



How does IRON report to us?  
What can we expect to receive?



Quarterly Newsletter



Quarterly Performance Report



Investment Policy Statement

## Plan Investment Cost and Performance Summary

Plan Name: North Kern W S D 457 Plan & Trust

Platform/Tier: Public Sector Flex Discretion / Comprehensive

Total Assets: \$1,627,102.80

Analysis As Of Date: 5/31/2023

### Summary of Plan Investment Costs

	Current	IRON Proposed
Plan Assets with Expense Ratio Data	\$1,627,102.80	\$1,627,102.80
Total Costs, Annually	\$12,901.72	\$11,225.26
Weighted Average Expense Ratio	0.44%	0.29%
Nationwide Required Revenue	0.35%	0.40%
Total Expense	0.79%	0.69%
<b>Total Cost Savings or (Increase), Annually :</b>		<b>1,676.46</b>

### Summary of Plan Investment Performance Analysis

Plan Investments	Annualized Total Return	
	3-Year	5-Year
Current Plan Investments, Net of Investment Fees	7.78%	6.71%
IRON Selected Plan Investments, Net of Investment Fees (if the Plan had utilized IRON 3(38) during the analysis period)	8.22%	8.22%
<b>Performance Value (net increase/decrease in returns) using IRON 3(38)</b>	<b>0.43%</b>	<b>1.52%</b>
Plan Investments	3-Year	5-Year
Current Market Value of Plan Investments	\$1,048,780.75	\$1,048,780.75
Current Market Value, if the Plan had utilized IRON 3(38) Selected Investments	\$1,061,513.81	\$1,125,443.64
<b>Value from the IRON 3(38) Selected Investments – Net Increase (Decrease) in the Value of Plan Investments</b>	<b>\$12,733.06</b>	<b>\$76,662.89</b>

## Additional Data Points - Core Funds

(Funds/Assets Classes Underperforming - Duplicate Funds - Asset Classes Missing from Recommended Asset Classes)

**Plan Name: North Kern W S D 457 Plan & Trust**

**Platform/Tier: Public Sector Flex Discretion / Comprehensive**

**Total Assets: \$1,627,102.80**

### Summary of Plan Investment Analysis - Additional Insights

<b>Percentage of Plan Assets Underperformed over a 3-year Period<sup>(1)</sup></b>	72%
Total Plan Assets with a 3-year Performance Data	\$1,048,781
Total Plan Assets Underperformed over a 3-year Period	\$752,617
<b>Percentage of Asset Classes Underperformed over a 3-year Period<sup>(2)</sup></b>	57%
Total Number of Asset Categories Utilized in the Plan	23
Total Number of Asset Categories Underperformed over a 3-year Period	13
<b>Total Number of Redundant Funds Utilized in the Plan Among Asset Categories<sup>(3)</sup></b>	30
<b>Total Number of Recommended Asset Categories NOT Utilized in the Plan<sup>(4)</sup></b>	7
Core Fund Categories	6
Target Date Fund Vintages	7

### Disclosures:

(1). The percentage of plan assets that underperformed over a 3-year historical period, as of the date reported, is the ratio between “the sum of the current value of all funds in the plan that underperformed, over a 3-year period, with those of respective mapped IRON recommended funds” and “the sum of the current value of all funds in the plan with a 3-year historical performance data” This analysis excluded Index funds, Stable Value/GIC investments, and Money Market Funds in the plan.

(2). The percentage of asset categories underperformed in the plan, over three years as of the date reported, is the ratio between the number of asset categories that underperformed with respective mapped Iron recommended fund asset categories over the same three-year period and the total number of distinct asset categories utilized in the plan. An asset category is considered underperforming if the total assets (the sum of assets from all funds) in the category are underperforming with respect to Iron recommend asset category, respectively. For this analysis, the Target Date Fund series is considered as one broad asset category. The excluded asset categories include Money Market, and Stable Value/GIC.

(3). Multiple funds that belong to the same asset category that exists in the plan were counted as redundant. It is the sum of such redundant funds among various asset categories utilized in the plan. This number excluded the Index funds, Target Date Fund vintages, Money Market Funds, Stable Value/GIC.

(4). The comprehensive list of IRON recommended funds included Core Funds (one fund for each of the asset categories – Large-Cap Value, Large-Cap Growth, Mid-Cap, Small-Cap, Foreign Large-Cap Growth, Foreign Large-Cap Value, Foreign Small and Mid-Cap, Emerging Markets, REITs; Short-Term Bond, Short-Term Corporate Bond, Intermediate-Term Core/Core Plus Bond, Intermediate-Term Government Bond, Treasury Inflation-Protected Bond, World Bond, High-Yield Bond, Convertible Bond, and Non-Traditional Bond), Asset Allocation Funds with different Stock/Bond ratios, Target Date Fund series, five Index Funds, and Cash Preservation Instruments such as Money Market Fund, Stable Value Fund, and Guaranteed Income Contract. The total number of recommended asset categories not utilized (missing) in the plan computed based on the difference between the comprehensive list of Iron recommended fund asset categories and the distinct asset categories of the funds currently being used in the plan. For this analysis, the Target Date Fund series is considered as one broad asset category.

## Performance Comparisons | Excluded Assets

Plan Name: North Kern W S D 457 Plan & Trust

Platform/Tier: Public Sector Flex Discretion / Comprehensive

Total Assets: \$1,627,102.80

Analysis As Of Date: 5/31/2023

Current Allocation	Current Investments	Proposed Investments
\$21,578.12	* Morley Stable Value Retirement Fund - DCVA	BOA-Fixed
\$556,743.93	* Nationwide Fixed Account	Nationwide Fixed Account

\* The above investments have been excluded from performance comparison due to one or more of the options not having sufficient performance history available.

Stable Value Fund(s) and other contracts can be mapped to proposed investments when they are eligible to exchange.



## Cost Comparison of Core Investments

Plan Name: North Kern W S D 457 Plan & Trust

Platform/Tier: Public Sector Flex Discretion / Comprehensive

Total Assets: \$1,627,102.80

Analysis As Of Date: 5/31/2023

### Current vs. Proposed

Current Plan Investments				IRON Recommended Investments			
Fund Name	Assets	Net Expense Ratio *	Annual Investment Expense	Fund Name	Assets	Net Expense Ratio*	Annual Investment Expense
<b>Equity</b>							
Templeton Foreign A	\$0.00	1.100%	\$0.00	Artisan International Value Instl	\$0.00	1.030%	\$0.00
Neuberger Berman Sustainable Equity Inv	\$0.00	0.850%	\$0.00	Brown Advisory Sustainable Growth I	\$0.00	0.630%	\$0.00
Vanguard 500 Index Admiral	\$0.00	0.040%	\$0.00	Fidelity® 500 Index	\$0.00	0.015%	\$0.00
Vanguard Institutional Index I	\$95,222.29	0.035%	\$33.33	Fidelity® 500 Index	\$95,222.29	0.015%	\$14.28
Invesco Main Street Mid Cap A	\$9,325.06	1.060%	\$98.85	Invesco Discovery Mid Cap Growth Y	\$9,325.06	0.790%	\$73.67
T. Rowe Price New Horizons	\$0.00	0.790%	\$0.00	Invesco Discovery Mid Cap Growth Y	\$0.00	0.790%	\$0.00
Federated Hermes Kaufmann R	\$5,663.08	1.960%	\$111.00	Invesco Discovery Mid Cap Growth Y	\$5,663.08	0.790%	\$44.74
American Funds Washington Mutual A	\$84,582.44	0.560%	\$473.66	JPMorgan Equity Income R5	\$84,582.44	0.550%	\$465.20
Vanguard Windsor™ II Inv	\$0.00	0.340%	\$0.00	JPMorgan Equity Income R5	\$0.00	0.550%	\$0.00
American Funds Invt Co of Amer A	\$0.00	0.580%	\$0.00	JPMorgan Equity Income R5	\$0.00	0.550%	\$0.00
BNY Mellon Sustainable US Eq Fd Z	\$0.00	0.740%	\$0.00	JPMorgan Equity Income R5	\$0.00	0.550%	\$0.00
Neuberger Berman Large Cap Value Tr	\$0.00	0.960%	\$0.00	JPMorgan Equity Income R5	\$0.00	0.550%	\$0.00
DWS CROCI Equity Dividend A	\$9,179.23	1.020%	\$93.63	JPMorgan Equity Income R5	\$9,179.23	0.550%	\$50.49
Fidelity® Equity-Income	\$30,864.80	0.570%	\$175.93	JPMorgan Equity Income R5	\$30,864.80	0.550%	\$169.76
DFA US Micro Cap I	\$30,116.92	0.400%	\$120.47	Nationwide Geneva Small Cap Gr Instl Svc	\$30,116.92	0.950%	\$286.11
Brown Capital Mgmt Small Co Inv	\$27,904.69	1.250%	\$348.81	Nationwide Geneva Small Cap Gr Instl Svc	\$27,904.69	0.950%	\$265.09

## Cost Comparison of Core Investments

**Plan Name: North Kern W S D 457 Plan & Trust**

**Platform/Tier: Public Sector Flex Discretion / Comprehensive**

**Total Assets: \$1,627,102.80**

**Analysis As Of Date: 5/31/2023**

### Current vs. Proposed

Current Plan Investments				IRON Recommended Investments			
Fund Name	Assets	Net Expense Ratio *	Annual Investment Expense	Fund Name	Assets	Net Expense Ratio*	Annual Investment Expense
Fidelity® Magellan®	\$0.00	0.520%	\$0.00	Putnam Large Cap Growth Y	\$0.00	0.670%	\$0.00
Fidelity® Blue Chip Growth	\$0.00	0.760%	\$0.00	Putnam Large Cap Growth Y	\$0.00	0.670%	\$0.00
Nationwide A	\$0.00	0.890%	\$0.00	Putnam Large Cap Growth Y	\$0.00	0.670%	\$0.00
American Century Ultra® Inv	\$0.00	0.930%	\$0.00	Putnam Large Cap Growth Y	\$0.00	0.670%	\$0.00
American Century Growth Inv	\$0.00	0.940%	\$0.00	Putnam Large Cap Growth Y	\$0.00	0.670%	\$0.00
American Century Select Inv	\$0.00	0.950%	\$0.00	Putnam Large Cap Growth Y	\$0.00	0.670%	\$0.00
Janus Henderson Forty S	\$0.00	1.070%	\$0.00	Putnam Large Cap Growth Y	\$0.00	0.670%	\$0.00
American Funds Growth Fund of Amer A	\$7,377.94	0.600%	\$44.27	Putnam Large Cap Growth Y	\$7,377.94	0.670%	\$49.43
Fidelity® Contrafund®	\$36,527.07	0.550%	\$200.90	Putnam Large Cap Growth Y	\$36,527.07	0.670%	\$244.73
Nationwide Large Cap Growth Portfolio	\$63,109.49	0.950%	\$599.54	Putnam Large Cap Growth Y	\$63,109.49	0.670%	\$422.83
Janus Henderson Research T	\$174,179.70	0.770%	\$1,341.18	Putnam Large Cap Growth Y	\$174,179.70	0.670%	\$1,167.00
Janus Henderson Global Research T	\$0.00	0.860%	\$0.00	Vanguard Balanced Index Adm	\$0.00	0.070%	\$0.00
Franklin Mutual Beacon A	\$0.00	1.020%	\$0.00	Vanguard Balanced Index Adm	\$0.00	0.070%	\$0.00
Invesco Technology Investor	\$0.00	0.910%	\$0.00	Vanguard Balanced Index Adm	\$0.00	0.070%	\$0.00
Invesco Global A	\$15,628.92	1.040%	\$162.54	Vanguard International Growth Adm	\$15,628.92	0.340%	\$53.14
American Funds Europacific Growth A	\$51,712.29	0.800%	\$413.70	Vanguard International Growth Adm	\$51,712.29	0.340%	\$175.82
Franklin Mutual U.S. Mid Cap Value A	\$0.00	0.910%	\$0.00	Victory Sycamore Established Value I	\$0.00	0.580%	\$0.00
JPMorgan Mid Cap Value A	\$26,942.09	1.140%	\$307.14	Victory Sycamore Established Value I	\$26,942.09	0.580%	\$156.26

## Cost Comparison of Core Investments

Plan Name: North Kern W S D 457 Plan & Trust

Platform/Tier: Public Sector Flex Discretion / Comprehensive

Total Assets: \$1,627,102.80

Analysis As Of Date: 5/31/2023

### Current vs. Proposed

Current Plan Investments				IRON Recommended Investments			
Fund Name	Assets	Net Expense Ratio *	Annual Investment Expense	Fund Name	Assets	Net Expense Ratio*	Annual Investment Expense
<b>Fixed Income</b>							
American Funds Bond Fund of Amer A	\$35,519.14	0.590%	\$209.56	Baird Core Plus Bond Inst	\$35,519.14	0.300%	\$106.56
Vanguard Total Bond Market Index Adm	\$7,572.84	0.050%	\$3.79	Fidelity® US Bond Index	\$7,572.84	0.025%	\$1.89
Principal Government & High Qual Bd A	\$0.00	0.790%	\$0.00	Vanguard GNMA Adm	\$0.00	0.110%	\$0.00
<b>Alternative</b>							
DWS High Income A	\$26,060.12	0.960%	\$250.18	Federated Hermes Instl High Yield Bd IS	\$26,060.12	0.500%	\$130.30
<b>Asset Allocation</b>							
American Funds Income Fund of Amer A	\$76,891.03	0.560%	\$430.59	BlackRock 80/20 Target Allocation Instl	\$76,891.03	0.290%	\$222.98
American Century Balanced Inv	\$0.00	0.910%	\$0.00	Impax Sustainable Allocation Instl	\$0.00	0.650%	\$0.00
Nationwide Inv Dest Agrsv Svc	\$5,868.15	0.900%	\$52.81	Nationwide Inv Dest Agrsv R6	\$5,868.15	0.500%	\$29.34
Nationwide Inv Dest Cnsv Svc	\$0.00	0.900%	\$0.00	Nationwide Inv Dest Cnsv R6	\$0.00	0.500%	\$0.00
Nationwide Inv Dest Mod Agrsv Svc	\$50,259.46	0.900%	\$452.34	Nationwide Inv Dest Mod Agrsv R6	\$50,259.46	0.500%	\$251.30
Nationwide Inv Dest Mod Cnsv Svc	\$21,771.60	0.920%	\$200.30	Nationwide Inv Dest Mod Cnsv R6	\$21,771.60	0.510%	\$111.04
Nationwide Inv Dest Mod Svc	\$29,657.15	0.900%	\$266.91	Nationwide Inv Dest Mod R6	\$29,657.15	0.500%	\$148.29
Vanguard Wellington™ Inv	\$0.00	0.250%	\$0.00	Vanguard Balanced Index Adm	\$0.00	0.070%	\$0.00
Fidelity® Puritan®	\$4,813.58	0.500%	\$24.07	Vanguard Balanced Index Adm	\$4,813.58	0.070%	\$3.37
Vanguard Wellesley® Income Inv	\$0.00	0.230%	\$0.00	Vanguard Wellesley® Income Admiral™	\$0.00	0.160%	\$0.00

## Cost Comparison of Core Investments

Plan Name: North Kern W S D 457 Plan & Trust

Platform/Tier: Public Sector Flex Discretion / Comprehensive

Total Assets: \$1,627,102.80

Analysis As Of Date: 5/31/2023

### Current vs. Proposed

Current Plan Investments				IRON Recommended Investments			
Fund Name	Assets	Net Expense Ratio *	Annual Investment Expense	Fund Name	Assets	Net Expense Ratio*	Annual Investment Expense
<b>Stable Value/GIC</b>							
Morley Stable Value Retirement Fund - DCVA	\$21,578.12	0.000%	N/A	Nationwide Fixed Account	\$21,578.12	0.000%	N/A
Nationwide Fixed Account	\$556,743.93	0.000%	N/A	Nationwide Fixed Account	\$556,743.93	0.000%	N/A
<b>Target Date Funds</b>							
Nationwide Destination 2025 Instl Svc	\$0.00	0.670%	\$0.00	Fidelity Freedom® Index 2025 Premier	\$0.00	0.060%	\$0.00
Nationwide Destination 2030 Instl Svc	\$35,486.71	0.660%	\$234.21	Fidelity Freedom® Index 2030 Premier	\$35,486.71	0.060%	\$21.29
Nationwide Destination 2035 Instl Svc	\$54,003.81	0.650%	\$351.02	Fidelity Freedom® Index 2035 Premier	\$54,003.81	0.060%	\$32.40
Nationwide Destination 2040 Instl Svc	\$0.00	0.640%	\$0.00	Fidelity Freedom® Index 2040 Premier	\$0.00	0.060%	\$0.00
Nationwide Destination 2045 Instl Svc	\$11,301.27	0.640%	\$72.33	Fidelity Freedom® Index 2045 Premier	\$11,301.27	0.060%	\$6.78
Nationwide Destination 2050 Instl Svc	\$21,239.88	0.630%	\$133.81	Fidelity Freedom® Index 2050 Premier	\$21,239.88	0.060%	\$12.74
Nationwide Destination Ret Instl Svc	\$0.00	0.670%	\$0.00	Fidelity Freedom® Index Income Premier	\$0.00	0.060%	\$0.00

## Cost Comparison of Core Investments

Plan Name: North Kern W S D 457 Plan & Trust

Platform/Tier: Public Sector Flex Discretion / Comprehensive

Total Assets: \$1,627,102.80

Analysis As Of Date: 5/31/2023

### Current vs. Proposed - Cost Summary

Current Plan			IRON Recommended				
	Assets	Weighted Net Expense Ratio	Annual Investment Expense		Assets	Weighted Net Expense Ratio	Annual Investment Expense
Totals	\$1,627,102.80	0.44%	\$7,206.86		\$1,627,102.80	0.29%	\$4,716.85
Total Cost Savings or (Increase), Annually:				\$2,490.01			

## Cost Comparison of Core Investments

**Plan Name: North Kern W S D 457 Plan & Trust**

**Platform/Tier: Public Sector Flex Discretion / Comprehensive**

**Total Assets: \$1,627,102.80**

**Analysis As Of Date: 5/31/2023**

This hypothetical asset-weighted investment cost analysis report compares the one year cost of owning the current Plan level investments to the proposed IRON recommended investments as of the date of this proposal. IRON's proposed mapped investments are based on the comparable Morningstar Category and using IRON's proprietary investment selection methodology. Current Plan level investments are based on the most recent Plan holding statement made available to IRON. This report does not take into account any changes of investments, market fluctuation or cash flows in the value of investments for either the current Plan holdings or proposed investments. As a result, the estimated asset-weighted total costs for both the current and proposed investments may not accurately reflect the total costs to the Plan over the one-year holding period. The Expense Ratios are investments' reported Prospectus Net Expense Ratios and do not take into account any revenue sharing agreements or fee waivers that may be in place. Certain Investments such as Stable Value Funds, Guaranteed Investment Contracts and other unlisted investments are excluded from the computation. As a result, the estimated asset-weighted total cost for both the current and proposed investments may not accurately reflect costs for the complete Plan investments. IRON's mapped recommended funds and the corresponding expense ratios are subject to change at any time. This report is prepared specifically for the Plan and is based on information provided by the Plan to IRON. This report is provided to the Plan Sponsor and/or Plan Advisor in order to make an informed decision as it relates to the comparative cost of investments available in the Plan as of the date of this report. IRON's Discretionary Investment Manager's fee has not been deducted from the above investment cost analysis. IRON's advisory fees are described in our ADV Part 2. All expense ratios are provided by Morningstar® where available. Expense ratios not available on Morningstar are taken directly from the Plan's 404 disclosures. Although the information contained within this report has been obtained from sources believed to be reliable, there is no guarantee that the information contained herein is accurate, adequate, or complete. The tables, performance and other information shown are provided to you for informational purposes only and are not intended to be and do not constitute investment or tax advice nor an opinion or recommendation regarding the appropriateness of any investment.

\*Expenses are net of revenue sharing where applicable

Stable Value Fund(s) and other contracts can be mapped to proposed investments when they are eligible to exchange.

## Performance Comparison of Core Investments

Plan Name: North Kern W S D 457 Plan & Trust

Platform/Tier: Public Sector Flex Discretion / Comprehensive

Total Assets: \$1,627,102.80

Analysis As Of Date: 5/31/2023

### Current vs. Proposed

Current Plan Investments				IRON Recommended Investments				
Fund Name	Assets	Return 3-Year	Return 5-Year	Fund Name	3-Year		5-Year	
					Return	Mkt.Value	Return	Mkt.Value
<b>Equity</b>								
Templeton Foreign A	\$0.00	10.83%	0.93%	Artisan International Value Instl	16.88%	\$0.00	7.25%	\$0.00
Neuberger Berman Sustainable Equity Inv	\$0.00	12.09%	8.38%	Brown Advisory Sustainable Growth I	10.30%	\$0.00	13.68%	\$0.00
Vanguard 500 Index Admiral	\$0.00	12.88%	10.97%	Fidelity® 500 Index	12.90%	\$0.00	11.00%	\$0.00
Vanguard Institutional Index I	\$95,222.29	12.88%	10.98%	Fidelity® 500 Index	12.90%	\$95,272.91	11.00%	\$95,308.12
Invesco Main Street Mid Cap A	\$9,325.06	9.37%	5.53%	Invesco Discovery Mid Cap Growth Y	3.80%	\$7,971.67	7.67%	\$10,309.69
T. Rowe Price New Horizons	\$0.00	0.70%	8.57%	Invesco Discovery Mid Cap Growth Y	3.80%	\$0.00	7.67%	\$0.00
Federated Hermes Kaufmann R	\$5,663.08	-4.27%	2.23%	Invesco Discovery Mid Cap Growth Y	3.80%	\$7,219.39	7.67%	\$7,338.96
American Funds Washington Mutual A	\$84,582.44	12.37%	9.36%	JPMorgan Equity Income R5	11.79%	\$83,279.47	8.01%	\$79,489.09
Vanguard Windsor™ II Inv	\$0.00	14.88%	9.89%	JPMorgan Equity Income R5	11.79%	\$0.00	8.01%	\$0.00
American Funds Invmt Co of Amer A	\$0.00	11.79%	8.78%	JPMorgan Equity Income R5	11.79%	\$0.00	8.01%	\$0.00
BNY Mellon Sustainable US Eq Fd Z	\$0.00	10.14%	11.33%	JPMorgan Equity Income R5	11.79%	\$0.00	8.01%	\$0.00
Neuberger Berman Large Cap Value Tr	\$0.00	16.46%	11.40%	JPMorgan Equity Income R5	11.79%	\$0.00	8.01%	\$0.00
DWS CROCI Equity Dividend A	\$9,179.23	9.06%	6.04%	JPMorgan Equity Income R5	11.79%	\$9,885.96	8.01%	\$10,064.16
Fidelity® Equity-Income	\$30,864.80	12.13%	8.56%	JPMorgan Equity Income R5	11.79%	\$30,584.89	8.01%	\$30,090.83

## Performance Comparison of Core Investments

**Plan Name: North Kern W S D 457 Plan & Trust**

**Platform/Tier: Public Sector Flex Discretion / Comprehensive**

**Total Assets: \$1,627,102.80**

**Analysis As Of Date: 5/31/2023**

DFA US Micro Cap I	\$30,116.92	16.62%	4.25%	Nationwide Geneva Small Cap Gr Instl Svc	5.96%	\$22,590.06	6.59%	\$33,652.13
Brown Capital Mgmt Small Co Inv	\$27,904.69	-4.90%	1.13%	Nationwide Geneva Small Cap Gr Instl Svc	5.96%	\$38,597.71	6.59%	\$36,296.06
Fidelity® Magellan®	\$0.00	8.15%	9.25%	Putnam Large Cap Growth Y	10.18%	\$0.00	13.74%	\$0.00
Fidelity® Blue Chip Growth	\$0.00	12.79%	14.21%	Putnam Large Cap Growth Y	10.18%	\$0.00	13.74%	\$0.00
Nationwide A	\$0.00	11.52%	10.17%	Putnam Large Cap Growth Y	10.18%	\$0.00	13.74%	\$0.00
American Century Ultra® Inv	\$0.00	12.27%	13.87%	Putnam Large Cap Growth Y	10.18%	\$0.00	13.74%	\$0.00
American Century Growth Inv	\$0.00	10.75%	12.47%	Putnam Large Cap Growth Y	10.18%	\$0.00	13.74%	\$0.00
American Century Select Inv	\$0.00	11.26%	12.62%	Putnam Large Cap Growth Y	10.18%	\$0.00	13.74%	\$0.00
Janus Henderson Forty S	\$0.00	8.25%	11.08%	Putnam Large Cap Growth Y	10.18%	\$0.00	13.74%	\$0.00
American Funds Growth Fund of Amer A	\$7,377.94	8.26%	8.69%	Putnam Large Cap Growth Y	10.18%	\$7,777.49	13.74%	\$9,258.77
Fidelity® Contrafund®	\$36,527.07	9.86%	10.35%	Putnam Large Cap Growth Y	10.18%	\$36,847.19	13.74%	\$42,493.18
Nationwide Large Cap Growth Portfolio	\$63,109.49	10.07%	11.20%	Putnam Large Cap Growth Y	10.18%	\$63,298.89	13.74%	\$70,654.02
Janus Henderson Research T	\$174,179.70	9.35%	11.03%	Putnam Large Cap Growth Y	10.18%	\$178,176.11	13.74%	\$196,499.73
Janus Henderson Global Research T	\$0.00	10.17%	7.83%	Vanguard Balanced Index Adm	5.75%	\$0.00	6.59%	\$0.00
Franklin Mutual Beacon A	\$0.00	9.41%	4.71%	Vanguard Balanced Index Adm	5.75%	\$0.00	6.59%	\$0.00
Invesco Technology Investor	\$0.00	4.70%	8.53%	Vanguard Balanced Index Adm	5.75%	\$0.00	6.59%	\$0.00
Invesco Global A	\$15,628.92	7.34%	5.46%	Vanguard International Growth Adm	5.23%	\$14,725.26	5.68%	\$15,792.62
American Funds Europacific Growth A	\$51,712.29	5.49%	2.53%	Vanguard International Growth Adm	5.23%	\$51,330.87	5.68%	\$60,159.33
Franklin Mutual U.S. Mid Cap Value A	\$0.00	13.56%	3.88%	Victory Sycamore Established Value I	16.79%	\$0.00	9.19%	\$0.00
JPMorgan Mid Cap Value A	\$26,942.09	12.46%	4.96%	Victory Sycamore Established Value I	16.79%	\$30,175.47	9.19%	\$32,826.65



## Performance Comparison of Core Investments

Plan Name: North Kern W S D 457 Plan & Trust

Platform/Tier: Public Sector Flex Discretion / Comprehensive

Total Assets: \$1,627,102.80

Analysis As Of Date: 5/31/2023

### Current vs. Proposed

Current Plan Investments				IRON Recommended Investments				
Fund Name	Assets	Return 3-Year	Return 5-Year	Fund Name	3-Year		5-Year	
					Return	Mkt.Value	Return	Mkt.Value
<b>Fixed Income</b>								
American Funds Bond Fund of Amer A	\$35,519.14	-3.02%	1.36%	Baird Core Plus Bond Inst	-2.64%	\$35,938.31	1.40%	\$35,589.28
Vanguard Total Bond Market Index Adm	\$7,572.84	-3.67%	0.85%	Fidelity® US Bond Index	-3.73%	\$7,558.70	0.82%	\$7,561.58
Principal Government & High Qual Bd A	\$0.00	-4.02%	-0.54%	Vanguard GNMA Adm	-3.24%	\$0.00	0.24%	\$0.00
<b>Alternative</b>								
DWS High Income A	\$26,060.12	2.38%	3.02%	Federated Hermes Instl High Yield Bd IS	1.94%	\$25,725.57	2.72%	\$25,682.88
<b>Asset Allocation</b>								
American Funds Income Fund of Amer A	\$76,891.03	7.77%	5.48%	BlackRock 80/20 Target Allocation Instl	8.58%	\$78,637.83	7.05%	\$82,786.29
American Century Balanced Inv	\$0.00	4.59%	5.28%	Impax Sustainable Allocation Instl	5.91%	\$0.00	6.41%	\$0.00
Nationwide Inv Dest Agrsv Svc	\$5,868.15	9.01%	5.06%	Nationwide Inv Dest Agrsv R6	9.45%	\$5,939.49	5.48%	\$5,986.39
Nationwide Inv Dest Cnsv Svc	\$0.00	0.35%	1.81%	Nationwide Inv Dest Cnsv R6	0.72%	\$0.00	2.20%	\$0.00
Nationwide Inv Dest Mod Agrsv Svc	\$50,259.46	7.39%	4.67%	Nationwide Inv Dest Mod Agrsv R6	7.78%	\$50,809.02	5.08%	\$51,251.55
Nationwide Inv Dest Mod Cnsv Svc	\$21,771.60	2.78%	2.90%	Nationwide Inv Dest Mod Cnsv R6	3.19%	\$22,033.19	3.31%	\$22,208.81
Nationwide Inv Dest Mod Svc	\$29,657.15	5.16%	3.86%	Nationwide Inv Dest Mod R6	5.56%	\$29,996.86	4.27%	\$30,247.17
Vanguard Wellington™ Inv	\$0.00	7.11%	7.05%	Vanguard Balanced Index Adm	5.75%	\$0.00	6.59%	\$0.00

## Performance Comparison of Core Investments

Plan Name: North Kern W S D 457 Plan & Trust

Platform/Tier: Public Sector Flex Discretion / Comprehensive

Total Assets: \$1,627,102.80

Analysis As Of Date: 5/31/2023

### Current vs. Proposed

Current Plan Investments				IRON Recommended Investments				
Fund Name	Assets	Return 3-Year	Return 5-Year	Fund Name	3-Year		5-Year	
					Return	Mkt.Value	Return	Mkt.Value
Fidelity® Puritan®	\$4,813.58	8.17%	7.71%	Vanguard Balanced Index Adm	5.75%	\$4,497.68	6.59%	\$4,568.47
Vanguard Wellesley® Income Inv	\$0.00	2.31%	4.43%	Vanguard Wellesley® Income Admiral™	2.37%	\$0.00	4.50%	\$0.00

### Target Date Funds

Nationwide Destination 2025 Instl Svc	\$0.00	3.86%	3.50%	Fidelity Freedom® Index 2025 Premier	3.98%	\$0.00	4.48%	\$0.00
Nationwide Destination 2030 Instl Svc	\$35,486.71	5.23%	4.02%	Fidelity Freedom® Index 2030 Premier	5.09%	\$35,345.26	5.04%	\$37,261.05
Nationwide Destination 2035 Instl Svc	\$54,003.81	6.63%	4.53%	Fidelity Freedom® Index 2035 Premier	7.04%	\$54,629.15	5.85%	\$57,500.81
Nationwide Destination 2040 Instl Svc	\$0.00	7.57%	4.94%	Fidelity Freedom® Index 2040 Premier	8.38%	\$0.00	6.46%	\$0.00
Nationwide Destination 2045 Instl Svc	\$11,301.27	8.03%	5.15%	Fidelity Freedom® Index 2045 Premier	8.40%	\$11,417.79	6.48%	\$12,034.31
Nationwide Destination 2050 Instl Svc	\$21,239.88	8.38%	5.23%	Fidelity Freedom® Index 2050 Premier	8.40%	\$21,251.64	6.48%	\$22,531.72
Nationwide Destination Ret Instl Svc	\$0.00	2.17%	2.90%	Fidelity Freedom® Index Income Premier	0.15%	\$0.00	2.42%	\$0.00

# Performance Comparison of Core Investments

Plan Name: North Kern W S D 457 Plan & Trust  
 Platform/Tier: Public Sector Flex Discretion / Comprehensive  
 Total Assets: \$1,627,102.80  
 Analysis As Of Date: 5/31/2023

## Current vs. Proposed - Performance Summary

Current Plan		IRON Recommended	
	Assets	Value, If Assets were held over past 3 Yrs	Value, If Assets were held over past 5 Yrs
Totals	\$1,048,780.75	\$1,061,513.81	\$1,125,443.64
		3 - Year Net increase (decrease) in plan assets : \$12,733.06	
		5 - Year Net increase (decrease) in plan assets : \$76,662.89	

## Performance Comparison of Core Investments

**Plan Name: North Kern W S D 457 Plan & Trust**

**Platform/Tier: Public Sector Flex Discretion / Comprehensive**

**Total Assets: \$1,627,102.80**

**Analysis As Of Date: 5/31/2023**

This hypothetical performance report illustrates the estimated dollar returns for each of the Plan holdings over the stated historical holding periods (3-year and 5-year) and compares with the estimated dollar returns for each of IRON's corresponding mapped recommended investments, respectively. The total estimated dollar and performance returns are asset-weighted based on the most recent Plan Holdings Report made available to IRON. This report is hypothetical and only compares the historical performance as of the date of this report. This report does not take into account any changes of investments, market fluctuation or cash flows in the value of investments for either the current Plan holdings or proposed investments. This report does not take into account past changes in investments that IRON has implemented on this platform pursuant to Iron's proprietary investment selection methodology. Similarly, this report does not take into account any past changes that have occurred in the Plan Holdings. This report only reflects hypothetical returns for the investments as of the date of this report. As a result, the total estimated performance and dollar return for both the current and proposed investments may not accurately reflect the total estimated performance and dollar gains/losses of the overall Plan over the time frames in question.

The above hypothetical performance analysis is based upon IRON's recommended investments, which are specific to the Custodian Product Platform being considered as of the date of this proposal. IRON's recommended investments and therein security selection, and as a result, the corresponding performance is subject to change at any time. This report is prepared specifically for the subject Plan and is based on information made available to IRON. The information is based upon the particular securities selected by IRON Fiduciary, an offering by Creative Planning, LLC on the date appearing in the materials. This report is provided to the Plan Sponsor and/or Plan Advisor in order to help make an informed decision as it relates to the estimated comparative hypothetical performance of investments available in the Plan. This will provide the fiduciary with a perspective on the impact a difference in performance can make on the overall investment portfolio based on historical performance. Future returns may differ significantly from the past due to materially different economic and market conditions. Investments involve risk and the possibility of loss, including a permanent loss of principal. Past Performance is not indicative of future results. Management fees that may include Plan Advisor's fee and IRON's Discretionary Investment Manager's fee have not been deducted from the above. Therefore, all returns are gross of management fees. The advisor's advisory fees are described in our ADV Part 2.

All performance data is provided by Morningstar®. Although the information contained within this report has been obtained from sources believed to be reliable, there is no guarantee that the information contained herein is accurate, adequate, or complete. The tables, performance and other information shown are provided to you for informational purposes only and are not intended to be and do not constitute investment or tax advice nor an opinion or recommendation regarding the appropriateness of any investment.

- (a) 1-, 3- and 5-year returns are annualized
- (b) Market (Mkt.) value represents the current market value of plan investments, if the plan had invested using IRON 3(38) selected investments during these historical investment periods
- (c) Performance represents the asset-weighted return of plan investments, if the plan had invested using IRON 3(38) selected investments during these historical investment periods

**NATIONWIDE PUBLIC SECTOR RETIREMENT – IRON Fiduciary Discretion Lineup**

 Updated As Of: June 27, 2023

Broad Asset Category / Morningstar Asset Category	Fund Name	Fund Ticker	Prospectus Net Expense Ratio +
<b>Equity - Environmental, Social, and Corporate Governance (ESG)</b>			
US Fund Large Growth	Brown Advisory Sustainable Growth I	BAFWX	0.63
US Fund Foreign Large Growth	Calvert International Equity I	CWVIX	0.79
<b>Equity</b>			
US Fund Large Growth	Putnam Large Cap Growth Y	PGOYX	0.42
S&P 500 Index	Fidelity® 500 Index	FXAIX	0.015
US Fund Large Value	JPMorgan Equity Income R5	OIERX	0.45
Total Stock Market Index	Vanguard Total Stock Mkt Idx Adm	VTSAX	0.04
US Fund Mid-Cap Growth	Invesco Discovery Mid Cap Growth Y	OEGYX	0.54
Mid-Cap Index	Vanguard Mid Cap Index Admiral	VIMAX	0.05
US Fund Mid-Cap Value	Victory Sycamore Established Value I	VEVIX	0.48
US Fund Small Growth	Nationwide Geneva Small Cap Gr Instl Svc	NWKDX	0.7
Small-Cap Index	Vanguard Small Cap Index Adm	VSMAX	0.05
US Fund Foreign Large Growth	Vanguard International Growth Adm	VWILX	0.34
US Fund Foreign Large Value	Artisan International Value Instl	APHKX	1.03
International Equity Index	Vanguard Total Intl Stock Index Admiral	VTIAX	0.11
US Fund Diversified Emerging Mkts	American Funds New World R6	RNWXG	0.57
<b>Fixed Income</b>			
US Fund Short Government	Vanguard Short-Term Federal Adm	VSGDX	0.1
US Fund Short-Term Bond	Federated Hermes Shrt-Interm TR Bd IS	FGCIX	0.33
US Fund Intermediate Core-Plus Bond	Baird Core Plus Bond Inst	BCOIX	0.3
Total Bond Market Index	Fidelity® US Bond Index	FXNAX	0.025
US Fund Intermediate Government	Vanguard GNMA Adm	VFIJX	0.11
Inflation Protected Bond (TIPS) Index	Fidelity® Inflation-Prot Bd Index	FIPDX	0.05
US Fund Global Bond-USD Hedged	PIMCO International Bond (USD-Hdg) Instl	PFORX	0.51

**NATIONWIDE PUBLIC SECTOR RETIREMENT – IRON Fiduciary Discretion Lineup**

 Updated As Of: June 27, 2023

<b>Broad Asset Category / Morningstar Asset Category</b>	<b>Fund Name</b>	<b>Fund Ticker</b>	<b>Prospectus Net Expense Ratio +</b>
Global Bond Index	Vanguard Total Intl Bd Idx Admiral™	VTABX	0.11
<b>Alternative</b>			
US Fund Real Estate	Cohen & Steers Real Estate Securities I	CSDIX	0.74
US Fund High Yield Bond	Federated Hermes Instl High Yield Bd IS	FIHBX	0.45
US Fund Nontraditional Bond	BlackRock Strategic Income Opps Instl	BSIIX	0.56
<b>Asset Allocation</b>			
US Fund Conservative Allocation	Nationwide Inv Dest Cnsv R6	GIMCX	0.5
US Fund Moderately Conservative Allocation	Nationwide Inv Dest Mod Cnsv R6	GMIMX	0.51
US Fund Moderate Allocation	Nationwide Inv Dest Mod R6	GMDIX	0.5
US Fund Moderate Allocation	Vanguard Balanced Index Adm	VBIAX	0.07
US Fund Moderately Conservative Allocation	Vanguard Wellesley® Income Admiral™	VWIAX	0.16
US Fund Moderately Aggressive Allocation	BlackRock 80/20 Target Allocation Instl	BIAPX	0.04
US Fund Aggressive Allocation	Nationwide Inv Dest Agrsv R6	GAIDX	0.5
US Fund Moderately Aggressive Allocation	Nationwide Inv Dest Mod Agrsv R6	GMIAX	0.5
<b>Asset Allocation - Environmental, Social, and Corporate Governance (ESG)</b>			
US Fund Moderate Allocation	Impax Sustainable Allocation Instl	PAXIX	0.57
<b>Money Market</b>			
US Fund Money Market - Taxable	Federated Hermes Govt Obl Premier	GOFXX	0.15
	Nationwide Fixed Account	N/A	
<b>Target Date Funds</b>			
US Fund Target-Date 2005	Fidelity Freedom® Index 2005 Premier	FBLPX	0.06
US Fund Target-Date 2000-2010	Fidelity Freedom® Index 2010 Premier	FCYPX	0.06
US Fund Target-Date 2015	Fidelity Freedom® Index 2015 Premier	FFYPX	0.06
US Fund Target-Date 2020	Fidelity Freedom® Index 2020 Premier	FKIPX	0.06
US Fund Target-Date 2025	Fidelity Freedom® Index 2025 Premier	FLIPX	0.06

NATIONWIDE PUBLIC SECTOR RETIREMENT – IRON Fiduciary Discretion Lineup

Updated As Of: June 27, 2023

Broad Asset Category / Morningstar Asset Category	Fund Name	Fund Ticker	Prospectus Net Expense Ratio +
US Fund Target-Date 2030	Fidelity Freedom® Index 2030 Premier	FMKPX	0.06
US Fund Target-Date 2035	Fidelity Freedom® Index 2035 Premier	FNIPX	0.06
US Fund Target-Date 2040	Fidelity Freedom® Index 2040 Premier	FPIPX	0.06
US Fund Target-Date 2045	Fidelity Freedom® Index 2045 Premier	FQIPX	0.06
US Fund Target-Date 2050	Fidelity Freedom® Index 2050 Premier	FRLPX	0.06
US Fund Target-Date 2055	Fidelity Freedom® Index 2055 Premier	FTYPX	0.06
US Fund Target-Date 2060	Fidelity Freedom® Index 2060 Premier	FUIPX	0.06
US Fund Target-Date 2065+	Fidelity Freedom® Index 2065 Premier	FVIPX	0.06
US Fund Target-Date Retirement	Fidelity Freedom® Index Income Premier	FAPIX	0.06

The fund information provided above by IRON Fiduciary is for reference purposes only for certain plans that have selected IRON Fiduciary’s discretionary Investment Fiduciary Service. Neither Nationwide nor any of its affiliates are related to, or affiliated with, IRON Fiduciary. Nationwide is not responsible for IRON Fiduciary’s services.

The material contained in this document is for general information purposes and is not intended as an offer or a solicitation for the purchase and/or sale of any security and/or financial instrument. The funds selected are current as of the date specified above and are subject to change without prior notice. This information is for internal use only and is not for dissemination to the general public. Complete disclosure of IRON Fiduciary’s discretionary Investment Process is available upon request.

+ Net Of Clear Credit if applicable.

## An Independent 3(38) Fiduciary

IRON is a truly and completely independent 3(38) fiduciary. We receive no compensation from the mutual funds we select, and accordingly we have no hidden agenda and do not “push” particular investments. This is in sharp contrast to many other providers, who are compensated by the mutual funds they select for your plan. IRON has, and always will, consider this a conflict of interest that does not allow for truly unbiased advice.

### IRON's Added Value

- Independent investment selection, monitoring and replacement in accordance with the plan Investment Policy Statement
- Communication with the broker of record and Plan Sponsor from the point of sale forward
- Quantitative Research that supports investment philosophy, methodologies and processes
- Detailed Quarterly Fiduciary Reporting at a plan level
- Quarterly newsletter with educational materials and plan investment performance
- Transparency of services, fees and value of client services



### Why IRON for Investment Fiduciary Services?

- IRON is an ERISA 3(38) Investment Fiduciary that has received a CEFEX\* accreditation
- Differentiated deliverables as compared to other generic offerings
  - Investment Policy Statement
  - Quarterly Fiduciary Report
  - Quarterly Newsletter
  - Fund Change Notices
- Professional investment management expertise, experience and track record
- Investment philosophy and processes that serve the Fiduciary interests of qualified retirement Plan Sponsors
- Investment Policy Statement that reflects Plan Sponsor objectives and the interests of Participants

*\*CEFEX (Center For Fiduciary Excellence)-certified firms adhere to a standard representing the best practices in their industry. The standards include specific criteria which have been substantiated by regulation or written in consultation with leading firms.*



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### North Kern W S D 457 Plan & Trust

Case Number: 40950001

Asset Category Tier: Comprehensive

Name of the Platform: Public Sector Flex Discretion

As Of Date: Tuesday, June 27, 2023

#### Mapping Report for CORE Funds with IRON Recommended Funds

Current Plan Holdings								Action	IRON Recommended Funds					
Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense	Plan Holdings Characteristics	Assigned Category		Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense
American Century Balanced Inv	TWBIX	AWBA	\$0.00	0.91	\$0.00	Core	US Fund Moderate Allocation	Mapped	Impax Sustainable Allocation Instl	PAXIX	PAIA	\$0.00	0.65	\$0.00
American Century Growth Inv	TWCGX	TGZA	\$0.00	0.94	\$0.00	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$0.00	0.67	\$0.00
American Century Select Inv	TWCIX	AAHA	\$0.00	0.95	\$0.00	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$0.00	0.67	\$0.00
American Century Ultra® Inv	TWCUX	TCLA	\$0.00	0.93	\$0.00	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$0.00	0.67	\$0.00
American Funds Bond Fund of Amer A	ABNDX	BFZA	\$35,519.14	0.59	\$209.56	Core	US Fund Intermediate Core Bond	Mapped	Baird Core Plus Bond Inst	BCOIX	DJUA	\$35,519.14	0.3	\$106.56
American Funds Europacific Growth A	AEPGX		\$51,712.29	0.8	\$413.70	Core	US Fund Foreign Large Growth	Mapped	Vanguard International Growth Adm	VWILX	CWNA	\$51,712.29	0.34	\$175.82
American Funds Growth Fund of Amer A	AGTHX		\$7,377.94	0.6	\$44.27	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$7,377.94	0.67	\$49.43
American Funds Income Fund of Amer A	AMECX		\$76,891.03	0.56	\$430.59	Core	US Fund Moderately Aggressive Allocation	Mapped	BlackRock 80/20 Target Allocation Instl	BIAPX	DHZA	\$76,891.03	0.29	\$222.98
American Funds Invmt Co of Amer A	AIVSX		\$0.00	0.58	\$0.00	Core	US Fund Large Value	Mapped	JPMorgan Equity Income R5	OIERX	EAIA	\$0.00	0.55	\$0.00
American Funds Washington Mutual A	AWSHX		\$84,582.44	0.56	\$473.66	Core	US Fund Large Blend	Mapped	JPMorgan Equity Income R5	OIERX	EAIA	\$84,582.44	0.55	\$465.20
BNY Mellon Sustainable US Eq Fd Z	DRTHX	DTZA	\$0.00	0.74	\$0.00	Core	US Fund Large Value	Mapped	JPMorgan Equity Income R5	OIERX	EAIA	\$0.00	0.55	\$0.00

Mapping Report for CORE Funds with IRON Recommended Funds														
Current Plan Holdings								Action	IRON Recommended Funds					
Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense	Plan Holdings Characteristics	Assigned Category		Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense
Brown Capital Mgmt Small Co Inv	BCSIX		\$27,904.69	1.25	\$348.81	Core	US Fund Small Growth	Mapped	Nationwide Geneva Small Cap Gr Instl Svc	NWKDX	CCAA	\$27,904.69	0.95	\$265.09
DFA US Micro Cap I	DFSCX	DSCA	\$30,116.92	0.4	\$120.47	Core	US Fund Small Blend	Mapped	Nationwide Geneva Small Cap Gr Instl Svc	NWKDX	CCAA	\$30,116.92	0.95	\$286.11
DWS CROCI Equity Dividend A	KDHAX	PKHA	\$9,179.23	1.02	\$93.63	Core	US Fund Large Value	Mapped	JPMorgan Equity Income R5	OIERX	EAIA	\$9,179.23	0.55	\$50.49
DWS High Income A	KHYAX	SKHA	\$26,060.12	0.96	\$250.18	Core	US Fund High Yield Bond	Mapped	Federated Hermes Instl High Yield Bd IS	FIHBX	FIHA	\$26,060.12	0.5	\$130.30
Federated Hermes Kaufmann R	KAUFX		\$5,663.08	1.96	\$111.00	Core	US Fund Mid-Cap Growth	Mapped	Invesco Discovery Mid Cap Growth Y	OEGYX	OEGA	\$5,663.08	0.79	\$44.74
Fidelity® Blue Chip Growth	FBGRX	CTYA	\$0.00	0.76	\$0.00	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$0.00	0.67	\$0.00
Fidelity® Contrafund®	FCNTX	FCNA	\$36,527.07	0.55	\$200.90	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$36,527.07	0.67	\$244.73
Fidelity® Equity-Income	FEQIX		\$30,864.80	0.57	\$175.93	Core	US Fund Large Value	Mapped	JPMorgan Equity Income R5	OIERX	EAIA	\$30,864.80	0.55	\$169.76
Fidelity® Magellan®	FMAGX	FMGA	\$0.00	0.52	\$0.00	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$0.00	0.67	\$0.00
Fidelity® Puritan®	FPURX	FPRA	\$4,813.58	0.5	\$24.07	Core	US Fund Moderate Allocation	Mapped	Vanguard Balanced Index Adm	VBIAX	CSNA	\$4,813.58	0.07	\$3.37
Franklin Mutual Beacon A	TEBIX	TMBA	\$0.00	1.02	\$0.00	Core	US Fund Global Large-Stock Value	Mapped	Vanguard Balanced Index Adm	VBIAX	CSNA	\$0.00	0.07	\$0.00
Franklin Mutual U.S. Mid Cap Value A	FRBSX	TBSA	\$0.00	0.91	\$0.00	Core	US Fund Mid-Cap Value	Mapped	Victory Sycamore Established Value I	VEVIX	BNKA	\$0.00	0.58	\$0.00
Invesco Global A	OPPAX	PGZA	\$15,628.92	1.04	\$162.54	Core	US Fund Foreign Large Growth	Mapped	Vanguard International Growth Adm	VWILX	CWNA	\$15,628.92	0.34	\$53.14
Invesco Main Street Mid Cap A	OPMSX	PSSA	\$9,325.06	1.06	\$98.85	Core	US Fund Mid-Cap Blend	Mapped	Invesco Discovery Mid Cap Growth Y	OEGYX	OEGA	\$9,325.06	0.79	\$73.67
Invesco Technology Investor	FTCHX	VSTA	\$0.00	0.91	\$0.00	Core	US Fund Technology	Mapped	Vanguard Balanced Index Adm	VBIAX	CSNA	\$0.00	0.07	\$0.00
Janus Henderson Forty S	JARTX	JACA	\$0.00	1.07	\$0.00	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$0.00	0.67	\$0.00
Janus Henderson Global Research T	JAWWX	JWFA	\$0.00	0.86	\$0.00	Core	US Fund Global Large-Stock Growth	Mapped	Vanguard Balanced Index Adm	VBIAX	CSNA	\$0.00	0.07	\$0.00
Janus Henderson Research T	JAMRX	DVNA	\$174,179.70	0.77	\$1,341.18	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$174,179.70	0.67	\$1,167.00
JPMorgan Mid Cap Value A	JAMCX	JMCA	\$26,942.09	1.14	\$307.14	Core	US Fund Mid-Cap Value	Mapped	Victory Sycamore Established Value I	VEVIX	BNKA	\$26,942.09	0.58	\$156.26

Mapping Report for CORE Funds with IRON Recommended Funds															
Current Plan Holdings								Action	IRON Recommended Funds						
Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense	Plan Holdings Characteristics	Assigned Category		Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense	
Nationwide A	NWFAX	NWFA	\$0.00	0.89	\$0.00	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$0.00	0.67	\$0.00	
Nationwide Destination 2025 Instl Svc	NWHSX		\$0.00	0.67	\$0.00	Core	US Fund Target-Date 2025	Mapped	Fidelity Freedom® Index 2025 Premier	FLIPX	PFLA	\$0.00	0.06	\$0.00	
Nationwide Destination 2030 Instl Svc	NWISX		\$35,486.71	0.66	\$234.21	Core	US Fund Target-Date 2030	Mapped	Fidelity Freedom® Index 2030 Premier	FMKPX	FMKPX	\$35,486.71	0.06	\$21.29	
Nationwide Destination 2035 Instl Svc	NWLSX		\$54,003.81	0.65	\$351.02	Core	US Fund Target-Date 2035	Mapped	Fidelity Freedom® Index 2035 Premier	FNIPX	FNIPX	\$54,003.81	0.06	\$32.40	
Nationwide Destination 2040 Instl Svc	NWMSX		\$0.00	0.64	\$0.00	Core	US Fund Target-Date 2040	Mapped	Fidelity Freedom® Index 2040 Premier	FPIPX	FPIPX	\$0.00	0.06	\$0.00	
Nationwide Destination 2045 Instl Svc	NWNSX		\$11,301.27	0.64	\$72.33	Core	US Fund Target-Date 2045	Mapped	Fidelity Freedom® Index 2045 Premier	FQIPX	FQIPX	\$11,301.27	0.06	\$6.78	
Nationwide Destination 2050 Instl Svc	NWOSX		\$21,239.88	0.63	\$133.81	Core	US Fund Target-Date 2050	Mapped	Fidelity Freedom® Index 2050 Premier	FRLPX	FRLPX	\$21,239.88	0.06	\$12.74	
Nationwide Destination Ret Instl Svc	NWESX		\$0.00	0.67	\$0.00	Core	US Fund Target-Date Retirement	Mapped	Fidelity Freedom® Index Income Premier	FAPIX	FAPIX	\$0.00	0.06	\$0.00	
Nationwide Inv Dest Agrsv Svc	NDASX	DAGA	\$5,868.15	0.9	\$52.81	Core	US Fund Aggressive Allocation	Mapped	Nationwide Inv Dest Agrsv R6	GAIDX	GIAA	\$5,868.15	0.5	\$29.34	
Nationwide Inv Dest Cnsvr Svc	NDCSX	DCFA	\$0.00	0.9	\$0.00	Core	US Fund Conservative Allocation	Mapped	Nationwide Inv Dest Cnsvr R6	GIMCX	GICA	\$0.00	0.5	\$0.00	
Nationwide Inv Dest Mod Agrsv Svc	NDMSX	DMAA	\$50,259.46	0.9	\$452.34	Core	US Fund Moderately Aggressive Allocation	Mapped	Nationwide Inv Dest Mod Agrsv R6	GMIAX	GIMA	\$50,259.46	0.5	\$251.30	
Nationwide Inv Dest Mod Cnsvr Svc	NSDCX	DMCA	\$21,771.60	0.92	\$200.30	Core	US Fund Moderately Conservative Allocation	Mapped	Nationwide Inv Dest Mod Cnsvr R6	GMIMX	GIDA	\$21,771.60	0.51	\$111.04	
Nationwide Inv Dest Mod Svc	NSDMX	DMFA	\$29,657.15	0.9	\$266.91	Core	US Fund Moderate Allocation	Mapped	Nationwide Inv Dest Mod R6	GMDIX	GMFA	\$29,657.15	0.5	\$148.29	
Nationwide Large Cap Growth Portfolio			\$63,109.49	0.95	\$599.54	Core	US Fund Large Growth	Mapped	Putnam Large Cap Growth Y	PGOYX	BAIA	\$63,109.49	0.67	\$422.83	
Neuberger Berman Large Cap Value Tr	NBPTX	NPTA	\$0.00	0.96	\$0.00	Core	US Fund Large Value	Mapped	JPMorgan Equity Income R5	OIERX	EAIA	\$0.00	0.55	\$0.00	

**Mapping Report for CORE Funds with IRON Recommended Funds**

Current Plan Holdings								Action	IRON Recommended Funds					
Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense	Plan Holdings Characteristics	Assigned Category		Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense
Neuberger Berman Sustainable Equity Inv	NBSRX		\$0.00	0.85	\$0.00	Core	US Fund Large Growth	Mapped	Brown Advisory Sustainable Growth I	BAFWX	GEJA	\$0.00	0.63	\$0.00
Principal Government & High Qual Bd A	CMPGX		\$0.00	0.79	\$0.00	Core	US Fund Intermediate Government	Mapped	Vanguard GNMA Adm	VFIJX	CWHA	\$0.00	0.11	\$0.00
T. Rowe Price New Horizons	PRNHX	PRHA	\$0.00	0.79	\$0.00	Core	US Fund Mid-Cap Growth	Mapped	Invesco Discovery Mid Cap Growth Y	OEGYX	OEGA	\$0.00	0.79	\$0.00
Templeton Foreign A	TEMFY	TFFA	\$0.00	1.1	\$0.00	Core	US Fund Foreign Large Value	Mapped	Artisan International Value Instl	APHKX	DRMA	\$0.00	1.03	\$0.00
Vanguard 500 Index Admiral	VFIAX	CSLA	\$0.00	0.04	\$0.00	Index Core	US Fund Large Blend	Mapped	Fidelity® 500 Index	FXAIX	EVMA	\$0.00	0.015	\$0.00
Vanguard Institutional Index I	VINIX	GFLA	\$95,222.29	0.035	\$33.33	Index Core	US Fund Large Blend	Mapped	Fidelity® 500 Index	FXAIX	EVMA	\$95,222.29	0.015	\$14.28
Vanguard Total Bond Market Index Adm	VBTLX	CSYA	\$7,572.84	0.05	\$3.79	Index Core	US Fund Intermediate Core Bond	Mapped	Fidelity® US Bond Index	FXNAX	EWDA	\$7,572.84	0.025	\$1.89
Vanguard Wellesley® Income Inv	VWINX	VWIA	\$0.00	0.23	\$0.00	Core	US Fund Moderately Conservative Allocation	Mapped	Vanguard Wellesley® Income Admiral™	VWIAX	CXAA	\$0.00	0.16	\$0.00
Vanguard Wellington™ Inv	VWELX	VWEA	\$0.00	0.25	\$0.00	Core	US Fund Moderate Allocation	Mapped	Vanguard Balanced Index Adm	VBIAX	CSNA	\$0.00	0.07	\$0.00
Vanguard Windsor™ II Inv	VWNFX	VWFA	\$0.00	0.34	\$0.00	Core	US Fund Large Value	Mapped	JPMorgan Equity Income R5	OIERX	EAIA	\$0.00	0.55	\$0.00

**Mapping Report for Fixed Income Contracts, Fixed or Stable Value Funds, Self Directed Brokerage Funds**

Current Plan Holdings								Action	IRON Recommended Funds					
Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense	Plan Holdings Characteristics	Assigned Category		Fund Name	Fund Ticker	Fund Code	Assets	Expense Ratio*	Total Expense
Morley Stable Value Retirement Fund - DCVA			\$21,578.12	N/A	N/A	Fixed/Stable Value Fund	Stable Value	Mapped	Nationwide Fixed Account	BOA2	BOA2	\$21,578.12	N/A	N/A
Nationwide Fixed Account	BOA2	BOA2	\$556,743.93	N/A	N/A	Fixed/Stable Value Fund	Stable Value	Retained	Nationwide Fixed Account	BOA2	BOA2	\$556,743.93	N/A	N/A

**Plan Summary**

Old Plan Total Expenses	\$7,206.86	Proposed Mapping Total Expenses	\$4,716.85
-------------------------	------------	---------------------------------	------------

**Additional IRON Recommended Funds - To include in the Plan Investment Choices that are not part of mapped current Plan Investments.**

Current Plan Holdings				Action	IRON Recommended Funds			Assigned Category	Expense Ratio*
Fund Name	Fund Ticker	Fund Code	Expense Ratio*		Fund Name	Fund Ticker	Fund Code		
				<b>Add this Fund</b>	American Funds New World R6	RNWGX	RNWA	US Fund Diversified Emerging Mkts	0.57
				<b>Add this Fund</b>	BlackRock Strategic Income Opps Instl	BSIIX	CKIA	US Fund Nontraditional Bond	0.56
				<b>Add this Fund</b>	Calvert International Equity I	CWVIX	CWVA	US Fund Foreign Large Growth	0.79
				<b>Add this Fund</b>	Cohen & Steers Real Estate Securities I	CSDIX	DICA	US Fund Real Estate	0.74
				<b>Add this Fund</b>	Federated Hermes Govt Obl Premier	GOFXX	DJRA	US Fund Money Market - Taxable	0.15
				<b>Add this Fund</b>	Federated Hermes Shrt-Interm TR Bd IS	FGCIX	FGCA	US Fund Short-Term Bond	0.33
				<b>Add this Fund</b>	Fidelity Freedom® Index 2005 Premier	FBLPX	FBLPX	US Fund Target-Date 2005	0.06
				<b>Add this Fund</b>	Fidelity Freedom® Index 2010 Premier	FCYPX	FCYPX	US Fund Target-Date 2000-2010	0.06
				<b>Add this Fund</b>	Fidelity Freedom® Index 2015 Premier	FFYPX	FFYPX	US Fund Target-Date 2015	0.06
				<b>Add this Fund</b>	Fidelity Freedom® Index 2020 Premier	FKIPX	FKIPX	US Fund Target-Date 2020	0.06
				<b>Add this Fund</b>	Fidelity Freedom® Index 2055 Premier	FTYPX	FTYPX	US Fund Target-Date 2055	0.06
				<b>Add this Fund</b>	Fidelity Freedom® Index 2060 Premier	FUIPX	FUIPX	US Fund Target-Date 2060	0.06
				<b>Add this Fund</b>	Fidelity Freedom® Index 2065 Premier	FVIPX	FVIPX	US Fund Target-Date 2065+	0.06
				<b>Add this Fund</b>	Fidelity® Inflation-Prot Bd Index	FIPDX	EVQA	Inflation Protected Bond (TIPS) Index	0.05
				<b>Add this Fund</b>	PIMCO International Bond (USD-Hdg) Instl	PFORX	BPPA	US Fund Global Bond-USD Hedged	0.51
				<b>Add this Fund</b>	Vanguard Mid Cap Index Admiral	VIMAX	CSSA	Mid-Cap Index	0.05
				<b>Add this Fund</b>	Vanguard Short-Term Federal Adm	VSGDX	CWTA	US Fund Short Government	0.1
				<b>Add this Fund</b>	Vanguard Small Cap Index Adm	VSMAX	CSXA	Small-Cap Index	0.05

**Additional IRON Recommended Funds - To include in the Plan Investment Choices that are not part of mapped current Plan Investments.**

Current Plan Holdings				Action	IRON Recommended Funds				
Fund Name	Fund Ticker	Fund Code	Expense Ratio*		Fund Name	Fund Ticker	Fund Code	Assigned Category	Expense Ratio*
				<b>Add this Fund</b>	Vanguard Total Intl Bd Idx Admiral™	VTABX	CZMA	Global Bond Index	0.11
				<b>Add this Fund</b>	Vanguard Total Intl Stock Index Admiral	VTIAX	CSZA	International Equity Index	0.11
				<b>Add this Fund</b>	Vanguard Total Stock Mkt Idx Adm	VTSAX	CUQA	Total Stock Market Index	0.04

*The proposed plan expenses stated above are estimates of what IRON expects the plan to pay based on plan assets at the time of the report and reported prospectus expense ratios. The expense rates are not guaranteed and are subject to change based on the investment expenses actual charge. If an investments expense or cost is stated N/A, the investment expense is not available and therefore is excluded from the calculation of the average and total Plan costs. Therefore current vs. proposed cost comparisons may not truly reflect the total cost to the Plan. Please contact your advisor if you have any questions regarding the proposed Plan cost comparisons.*

*In the above report, Fund-to-Fund mapping was done using Morningstar Asset Category. Additionally, Iron utilizes Morningstar's Institutional Category, Value-Growth Score and other factors in identifying the appropriate asset category, if the investment holding characteristics of a Fund does not accurately reflect in the publised class.*

\*Net of revenue sharing credit where applicable.

Stable Value Fund(s) and other contracts can be mapped to proposed investments when they are eligible to exchange.

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

**Agenda Item 6F**



P.O. Box 81435  
Bakersfield, CA 93380-1435  
Administration  
Telephone: 661-393-2696  
Facsimile: 661-393-6884



33380 Cawelo Avenue  
Bakersfield, CA 93308-9575  
Water Orders and Operations  
Telephone: 661-393-3361  
[www.northkernwsd.com](http://www.northkernwsd.com)

---

# NORTH KERN WATER STORAGE DISTRICT

October 9, 2023

TO: BUDGET AND PERSONNEL COMMITTEE  
Directors Ackerknecht and Glende, Alternate Holtermann

FROM: Marinelle Duarosan, Ram Venkatesan and David Hampton

RE: Purchase of Two New Vehicles

**RECOMMENDED MOTION:**

“Ratify the District’s purchase of two additional new vehicles in 2023 for the 2024 budget year.”

**DISCUSSION:**

Every year the District reviews the condition of District vehicles to determine if they should be recommended for replacement. In preparation for developing the 2024 budget, Staff intended to recommend a total of five vehicles be replaced with comparable new vehicles in 2024. At the September 19, 2023 Board meeting, the Directors ratified the purchase of three vehicles.

Due to recent issues with new pickup market demand and availability, rising vehicle costs, and new legislation that will severely impact the District’s vehicle fleet options, Staff worked with the Budget and Personnel Committee to purchase two additional new vehicles that were available. Due to the high demand for pickups, the dealer was not willing to place a “hold” on those vehicles for interested buyers and therefore the District needed to move forward on the purchase. One vehicle is a brand new 2023 model pickup and the second is a 2024 model. The purchased vehicles are:

2023 Chevrolet Silverado 4WD Extended Cab (\$6,300 Discount) Total Purchase price: \$49,220

2024 Chevrolet Silverado 4WD Extended Cab (\$2,800 Discount) Total Purchase price: \$49,225

Total Costs: \$98,445

District Staff anticipates there will be no further vehicle purchase requests for the remainder of this year and for the 2024 year. Staff requests that the Board ratify the purchase of the two new vehicles.

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

**Agenda Item 7A**

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---

# NORTH KERN WATER STORAGE DISTRICT

October 9, 2023

TO: ENGINEERING COMMITTEE  
Directors Ackerknecht and Camarena, Alternate Andrew

FROM: David Hampton and Ram Venkatesan

RE: CEQA Adoption for the North Kern Water Storage District, Groundwater  
Banking Partnership Project

RECOMMENDED MOTION:

“Adopt Resolution 23-xx Adopting “Initial Study/Mitigated Negative Declaration for the North Kern Water Storage District, Groundwater Banking Partnership Project”; Approval of the “North Kern Water Storage District, Groundwater Banking Partnership Project”; Authorize District staff to file a “Notice of Determination”.

DISCUSSION:

At prior Board meetings, the Board approved the Principles of Agreement and Amended the Groundwater Banking agreement with the District’s existing groundwater banking partners that allows the partner's water to be recharged in the District’s existing spreading ground during wet- and moderately wet years. These additional recharge volumes increase the importation of water supplies for groundwater banking (“banked water”), of which some portion will be returned to the groundwater banking partners at a later time by the proposed return wells (9) and conveyance facilities, as part of the proposed Project facilities.

As the CEQA lead agency, the District prepared the Initial Study/Mitigated Negative Declaration (Exhibit “A”) for the proposed Project. As required by the CEQA Guidelines (under Section 15097 of Title 14 of the California Code of Regulations) the District has a proposed Mitigation, Monitoring, and Reporting Program (Exhibit “B”). As specified in Resolution 23-xx (Exhibit “C”), as required by CEQA a Notice of Intent was published in the Bakersfield Californian (Exhibit “D”), and the District provided for at least a 30-day public comment period. In addition, copies of the notice of availability and IS/MND were provided to the State Clearinghouse and other public agencies.

The District received one comment (from the California Department of Fish and Wildlife [CDFW]) on the IS/MND during the public review period. The District considered CDFW’s comments and made revisions to the IS/MND.

Staff is requesting the Board adopt Resolution 23-xx, approve the North Kern Water Storage District Groundwater Banking Partnership Project, and authorize staff to file a Notice of Determination (Exhibit “E”).

Attachments:

Exhibit “A”: Initial Study/Negative Declaration

Exhibit “B”: Mitigation, Monitoring, and Reporting Program

Exhibit “C”: Proposed Resolution

Exhibit “D”: Notice of Intent

Exhibit “E”: Notice of Determination



**Final Initial Study & Mitigated Negative  
Declaration CEQA Report  
North Kern Water Storage District  
Groundwater Banking Partnership Project**

Prepared for:



North Kern Water Storage District  
August 2023

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# **Final Initial Study & Mitigated Negative Declaration CEQA Report**

## **North Kern Water Storage District Groundwater Banking Partnership Project**

Prepared for:

North Kern Water Storage District  
33380 Cawelo Avenue  
Bakersfield, CA 93308

Contact:

Mr. David Hampton  
General Manager  
661-393-2696

Prepared by:

GEI Consultants  
5001 California Avenue, Suite 120  
Bakersfield, CA 93309

Contact:

Ginger Gillin  
Principal Environmental Scientist  
503-342-3777

October 2023

Project No. 2200344 Task 1.4

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Appendix A – Biological Database Information

# Abbreviations and Acronyms

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AF	acre-feet
AFY	acre-feet per year
ALUCP	Airport Land Use Compatibility Plan
BMP	best management practices
Caltrans	California Department of Transportation
C.A.R.B.	California Air Resource Boards
C.A.A.Q.S.	California Ambient Air Quality Standards
CalEEMod	California Emissions Estimator Model
CCR	California Code of Regulations
CDFW	California Department of Fish and Wildlife
CESA	California Endangered Species Act
CEQA	California Environmental Quality Act
cfs	cubic feet per second
CGPS	Continual Global Positioning System
CGS	California Geologic Survey
CHP	California Highway Patrol
Conductivity	electrical conductivity
CNDDDB	California Natural Diversity Database
CNPS	California Native Plant Society
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
County	Kern County
CWA	Clean Water Act
District	North Kern Water Storage District
DOC	Department of Conservation
DRP	Drought Resiliency Project
DTSC	Department of Toxic Substances Control
EIR	Environmental Impact Report
EOP	Emergency Operations Plan
EPA	Environmental Protection Agency
ESA	Endangered Species Act
FGC	California Fish and Game Code
FKC	Friant-Kern Canal
FMMP	Farmland Mapping and Monitoring Program
FSZ	Farmland Security Zone
FWA	Friant Water Authority
GAC	granular activated carbon

GEI	GEI Consultants, Inc.
GHG	greenhouse gas
GSA	Groundwater Sustainability Agencies
GSP	Groundwater Sustainability Plan
HCP	Habitat Conservation Plan
hp-hr	horsepower hours
IFI	Important Farmlands Inventory System
InSAR	Interferometric Synthetic Aperture Radar
IS/MND	Initial Study/Mitigated Negative Declaration
KCFD	Kern County Fire Department
KGA	Kern Groundwater Authority
KCSO	Kern County Sheriff Office
LRA	Local Responsible Area
MA	Masters of Art
MCL	Maximum Contaminant Level
MLD	Most Likely Descendant
MP	mile post
N.A.A.Q.S.	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NO <sub>2</sub>	nitrogen dioxide
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
O <sub>3</sub>	ozone
PG&E	Pacific Gas and Electric
Plan	2004 Kern County General Plan
PM	particulate matter
PM <sub>10</sub>	particulate matter less than 10 microns in diameter
PM <sub>2.5</sub>	particulate matter less than 2.5 microns in diameter
Program	Water Quality Ledger Program
Porter-Cologne Act	Porter-Cologne Water Quality Control Act
ppb	parts per billion
ppm	parts per million
ppt	parts per trillion
PRC	Public Resources Code
proposed Project / Project	Return Capacity Improvements for Regional Drought Resiliency Project
Reclamation	U.S. Bureau of Reclamation
RPA	registered professional archaeologist

SGMA	Sustainable Groundwater Management Act
SJVAB	San Joaquin Valley Air Basin
S.J.V.A.P.C.D.	San Joaquin Valley Air Pollution Control District
SLF	Sacred Lands File
SPAL	Small Project Analysis Level
SR	State Route
S.S.J.V.I.C.	South San Joaquin Valley Information Center
State Water Board	State Water Resources Control Board
SWID	Shafter-Wasco Irrigation District
SWPPP	Stormwater Pollution Prevention Plan
TDS	total dissolved solids
UBC	California Uniform Building Code
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey

# 1.0 Introduction

---

The North Kern Water Storage District (District) has prepared this Final Initial Study/proposed Mitigated Negative Declaration (IS/MND) in compliance with the California Environmental Quality Act (CEQA) and Guidelines to address the potentially significant environmental impacts of the proposed Groundwater Banking Partnership Project (proposed Project or Project) in Kern County, California. The District is the lead agency under CEQA.

After the required public review of this document is complete, the District's Board of Directors will consider all IS/MND comments received, the entirety of the administrative record for the Project, whether to adopt the proposed IS/MND and a Mitigation Monitoring and Reporting Program and approve the proposed Project.

## 1.1 Summary of Findings

Chapter 3, "Environmental Checklist" of this document contains the analysis and discussion of potential environmental impacts of the proposed Project. Based on the issues evaluated in that chapter, it was determined that the proposed Project would result in no impacts on the following issue areas:

- Land Use and Planning
- Population and Housing
- Public Services
- Recreation
- Transportation
- Tribal Cultural Resources
- Wildfire

The proposed Project would result in less-than-significant impacts on the following issue areas:

- Aesthetics
- Agriculture and Forestry Resources
- Air Quality
- Energy
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Mineral Resources
- Noise
- Utilities and Service Systems

The proposed Project would result in less-than-significant impacts *after* mitigation implementation on the following issue areas:

- Biological Resources
- Cultural Resources

- Geology and Soils
- Hydrology and Water Quality

## 1.2 Other Key Public Agencies Relying on this IS/MND

CEQA requires that State and local governmental agencies consider the environmental effects of projects over which they have discretionary authority before taking action on those projects (Public Resources Code [PRC] Section 21000 et seq.). CEQA also requires that each lead agency avoid or mitigate to less-than-significant levels, wherever feasible, the significant environmental effects of projects it approves or implements. There are no other key public agencies relying on this IS/MND.

## 1.3 Document Organization

This document contains the information required under CEQA:

**Chapter 1, Introduction.** This chapter describes the purpose of the IS/MND, summarizes findings, and describes the organization of this IS/MND.

**Chapter 2, Project Description.** This chapter describes the Project location and background, Project need and objectives, Project characteristics, construction activities, Project operations, and discretionary actions and approvals that may be required.

**Chapter 3, Environmental Checklist.** This chapter presents an analysis of environmental issues identified in the CEQA environmental checklist and determines whether Project implementation would result in no impact, less-than-significant impact, less-than-significant impact with mitigation incorporated, potentially significant impact, or significant impact on the physical environment in each topic area. Should any impacts be determined to be potentially significant or significant, an Environmental Impact Report (EIR) would be required. For this proposed Project, however, mitigation measures have been incorporated as needed to reduce all potentially significant and significant impacts to a less-than-significant level.

**Chapter 4, References.** This chapter lists the references used to prepare this IS/MND.

**Chapter 5, Report Preparers.** This chapter identifies report preparers who contributed to the preparation of this document.



## 2.0 Project Description

---

### 2.1 Project Background and Need

The District is located in Kern County along the eastern side of California’s southern San Joaquin Valley (**Figure 2-1**). The District’s service area includes approximately 60,000 acres of predominately agricultural land north of the city of Bakersfield, west of State Route (SR) 99, and east of the cities of Shafter and Wasco.

The District administers conjunctive use projects that consists of groundwater banking<sup>1</sup>, recovery, and exchange programs to optimize water supplies. Groundwater banking facilities consist of approximately 1,726 acres of spreading grounds/recharge basins with a capacity to recharge up to 330,000 acre-feet per year (AFY). Most of the District’s groundwater banking is associated with “in-District” operations; however, the District has maintained active water exchange and banking programs with District landowners, other districts, and third parties since the mid-1990s. Lack of recovery and return capacity of banked water poses constraints that limit use of the District’s spreading grounds/recharge basins. Therefore, the District has identified a need to improve recovery and conveyance capacity to return banked water to groundwater banking partners, including Kern Tulare Water District and Southern San Joaquin Municipal District.

The District proposes to construct and operate nine high-quality wells to increase return capacity. The proposed Project would also include the construction of new pipelines and two connections/tie-ins to the Friant-Kern Canal (FKC), which would be used to convey previously banked water (Figure 2-1).

### 2.2 Project Objectives

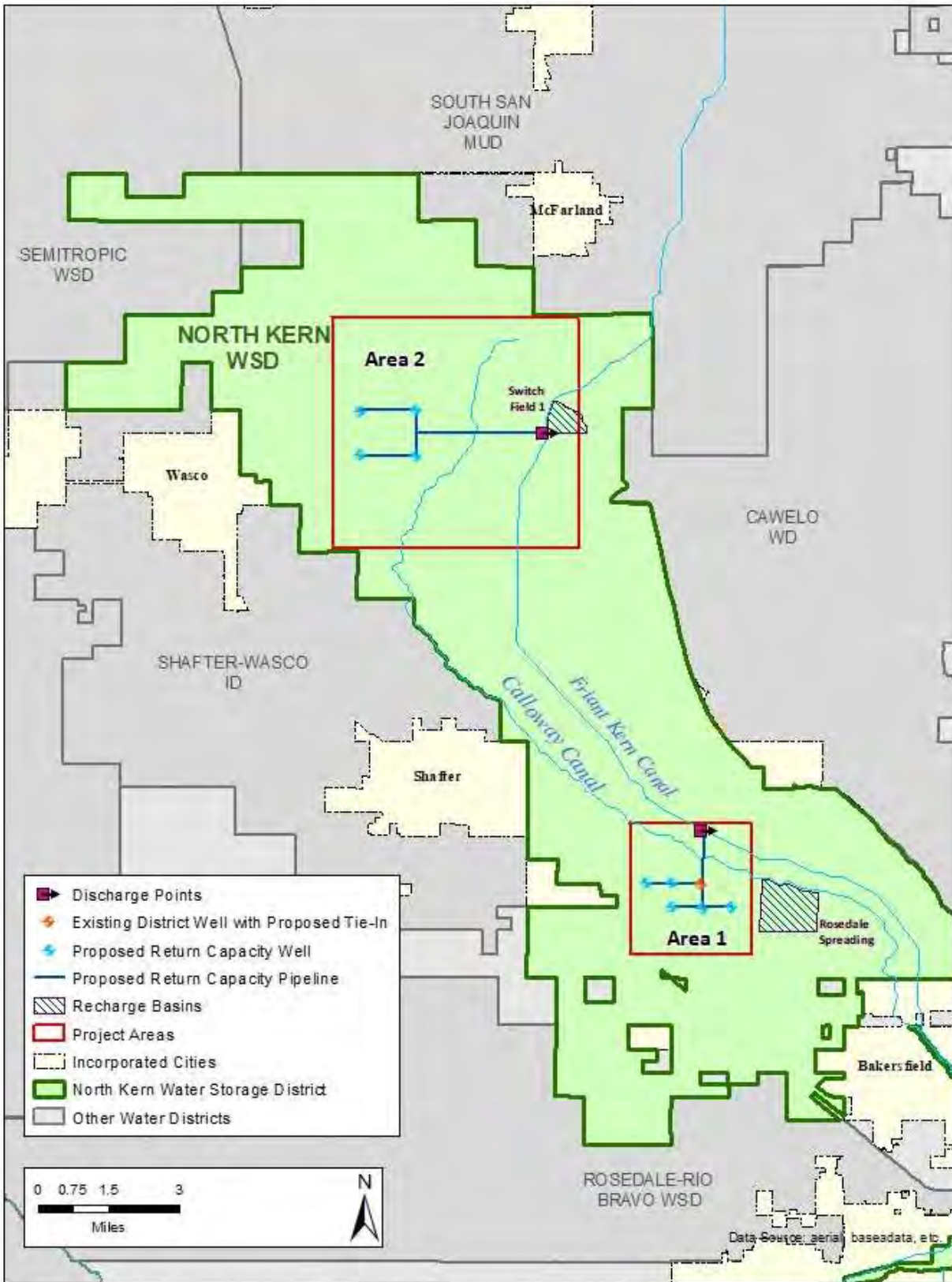
The objective of the proposed Project is to improve return capacity to provide banking partners with additional water resources for agricultural uses or other purposes as determined by the District. The proposed wells and associated infrastructure would:

- Improve District infrastructure to allow for the return of previously banked water to District banking partners; and
- Increase the District’s flexibility to recover previously banked groundwater to minimize potential water quality and subsidence impacts.

---

<sup>1</sup> Groundwater banking is the recharge of wet-period surface water supplies in available groundwater storage and subsequent recovery during time of need (typically within a dry period).

**Figure 2-1. North Kern Water District and proposed Project Locations.**



\\VORE\pccc-1\BAK DATA\Group\North Kern\2200344 Well Siting and Design\05\_Working folder\Task 1.4\_CEQA and NEPA\3 GIS\WellSiting\_Project\Location.mxd 31May2023 BD

Source: GEI 2023

## 2.3 Proposed Project

### **Recharge**

The proposed Project would include agreements made between the District and its groundwater banking partners to recharge the partners' water within the District's existing spreading grounds/recharge basins during wet- and moderately-wet years. These additional recharge volumes would increase the importation of water supplies for groundwater banking ("banked water"), which some portion would be returned to groundwater banking partners at a later time by proposed return wells and conveyance facilities discussed below. The remaining water would be available for District use and increase District's available groundwater supplies. Banked water would be returned to the groundwater banking partners or otherwise utilized by District in such a manner that no net increase in water recovery (pumping) would occur.

### **Recovery and Return**

To recover banked water to banking partners, the proposed Project would construct and operate nine wells, with an average pumping capacity of 5.5 cubic feet per second (cfs) and 8.92 miles (47,100 linear feet) of pipeline, including one existing well tie-in and two discharge points to the FKC. The proposed wells and associated conveyance facilities would be implemented in two areas of the District's service area, referred to as Area 1 and Area 2 described in further detail below (**Figure 2-1** and **Table 2-1**). Table 2-1 summarizes proposed locations of wells, pipeline lengths and discharge mile post (MP) along the FKC.

**Table 2-1. Discharge Outfalls, Wells, and Pipeline Length**

Discharge into FKC (Mile Post No.)	Well No.	Pipeline Length (Miles)	Proposed Project Location
140.54	99-06-008 (existing well tie-in)	3.66	Proposed Project Area 1 <sup>1</sup>
140.54	99-06-009	3.66	Proposed Project Area 1 <sup>1</sup>
140.54	99-06-010	3.66	Proposed Project Area 1 <sup>1</sup>
140.54	99-06-012	3.66	Proposed Project Area 1 <sup>1</sup>
140.54	99-06-013	3.66	Proposed Project Area 1 <sup>1</sup>
140.54	99-06-014	3.66	Proposed Project Area 1 <sup>1</sup>
131.13	99-18-004	5.26	Proposed Project Area 2 <sup>2</sup>
131.13	99-18-006	5.26	Proposed Project Area 2 <sup>2</sup>
131.13	99-21-002	5.26	Proposed Project Area 2 <sup>2</sup>
131.13	99-21-004	5.26	Proposed Project Area 2 <sup>2</sup>

1. Rosedale U.S. Geological Survey (USGS) 7.5-minute quadrangle Township 28S Range 26E, Sections 20, 21, 28 and 29

2. Famoso and Wasco USGS 7.5-minute quadrangles Township 27S Range 25E, Sections 2, 3, and 4

Source: GEI 2023

### **Proposed Project Area 1**

Proposed Project Area 1 is located in the Rosedale United States Geological Survey (USGS) 7.5-minute quadrangle Township 28S Range 26E, Sections 20, 21, 28 and 29. Proposed Project Area 1 would contain a total of five new wells, 3.66 miles (19,350 linear feet) of pipeline with one proposed tie-in to an existing District well, and one discharge into the FKC (**Figure 2-2**).

New wells 99-06-009 and 99-06-010 would be located along Burbank Street; with well 99-06-010 at the intersection of Driver Road, and well 99-06-009 located approximately 0.5 mile to the east. New wells 99-06-012, 99-06-013 and 99-06-014 would be located to the south and east of the wells along Burbank Road; with well 9-06-014 located at the end of Resnick Way, and the remaining two located to the east approximately 0.5 mile apart. The proposed wells would convey return water through proposed pipelines ranging in diameters of 18 to 42 inches (Figure 2-2). One existing District well (99-06-008) located at the intersection of Burbank Street and Zachary Avenue would tie-in (be connected to) the proposed return capacity system, along with the other five proposed wells. The new pipeline would cross the Calloway Canal and connect to the FKC at MP 140.54 (*refer to Figure 2-2*).

### **Proposed Project Area 2**

Proposed Project Area 2 is in the Famoso and Wasco USGS 7.5-minute quadrangles Township 27S Range 25E, Sections 2, 3 and 4. Proposed Project Area 1 would contain a total of four new wells, 5.26 miles (27,750 linear feet) of pipeline, and one discharge into the FKC (**Figure 2-3**).

New wells 99-21-002 and 99-21-004 would be located along McCombs Avenue; with well 99-21-002 at the intersection of Smith Avenue, and well 99-21-004 located approximately 1 mile to the west. New wells 99-18-04 and 99-18-06 would be located to the south of the wells along Paso Robles Highway (SR 46); with well 99-18-04 located at the intersection of Smith avenue and well 99-18-06 located approximately 1 mile to the west. The proposed wells would convey return water through proposed pipelines ranging in diameters of 18 to 42 inches (Figure 2-3). The new pipeline would cross the Calloway Canal and connect to the FKC at MP 131.13 (*refer to Figure 2-3*).

### **2.3.3 Proposed Project Implementation**

The proposed wells would be drilled to a depth of approximately 1,200 feet and have an average flow of approximately 5.5 cfs. A concrete pad (approximately 100 square feet, each) would be installed around the well. The above-ground well heads would be approximately 9 feet tall and 10 feet in diameter. The temporary land disturbance for each well location would be 1,500 square feet. This would include tracking onsite, staging equipment, and potential clearing and grubbing around the well locations. A maximum of approximately 0.31 acres of land would be temporarily disturbed by proposed Project activities within well construction areas.

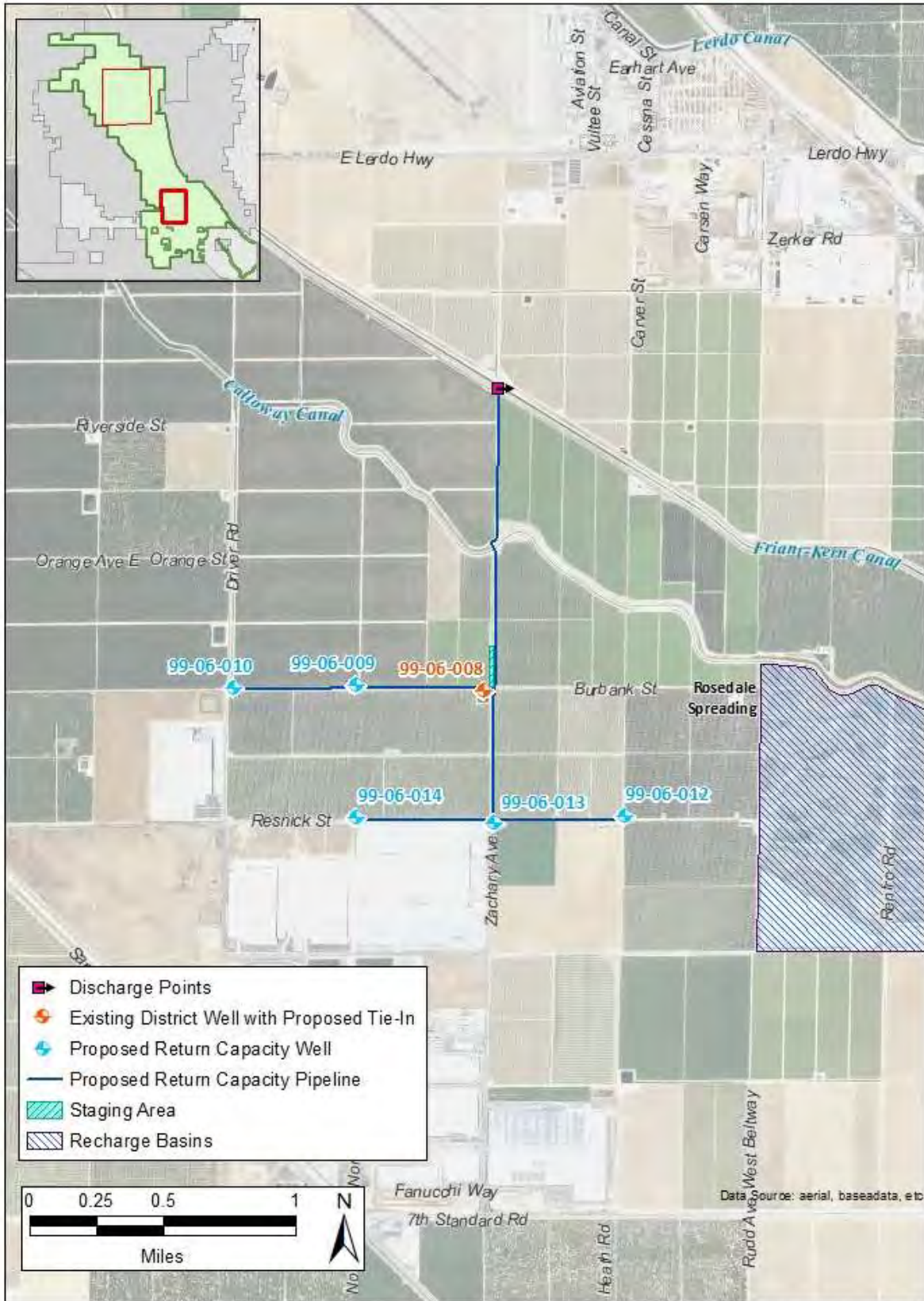
The proposed pipeline routes would consist of 18-, 24-, 30-, 36-, and 42-inch-diameter polyvinyl chloride (commonly known as PVC) pipe totaling approximately 8.92 miles. The District would excavate trenches (up to 7 feet wide and 7 feet deep) within or along the edge of existing dirt roads for most of the proposed pipelines. In both Areas 1 and 2, the main proposed pipeline that would

convey returned water to the FKC would cross the Calloway Canal, and trenches in these locations would be up to 10 feet wide and 7 feet in depth. The depth of the excavation would increase in the cross section of the canal levees, due to the higher top levee elevation. Generally, the depth of the excavation would maintain a minimum cover of 4 to 5 feet through the canal bedding. To eliminate the need for dewatering or damming within and around the Calloway Canal, construction of the canal crossings within proposed Project Areas 1 and 2 would be scheduled during a dry period.

Therefore, all trenches would result in the excavation of approximately 7.57 acres and 72,700 cubic yards of soil, all of which would be in or along the edge of existing roadways. The trenches would be backfilled with the excavated material after the pipeline is installed. Additional material would be spread around the final grade over the pipeline to match surrounding existing grades. The pipeline construction corridor would be up to 50 feet wide to account for the trenches, access routes, materials staging, and overburden stockpiling. A maximum of approximately 54.06 acres of land would be temporarily disturbed by proposed Project activities in the pipeline construction corridor.

The two new discharge outfalls at MPs 140.54 and 131.13 would be installed below the top-of-bank within the FKC prism. The District is required to obtain approval from the US Bureau of Reclamation (Reclamation) prior to construction on Reclamation lands. Each connection to the FKC would require a standard turn-in and small delivery gate for control (*see Figure 2-4* for an example).

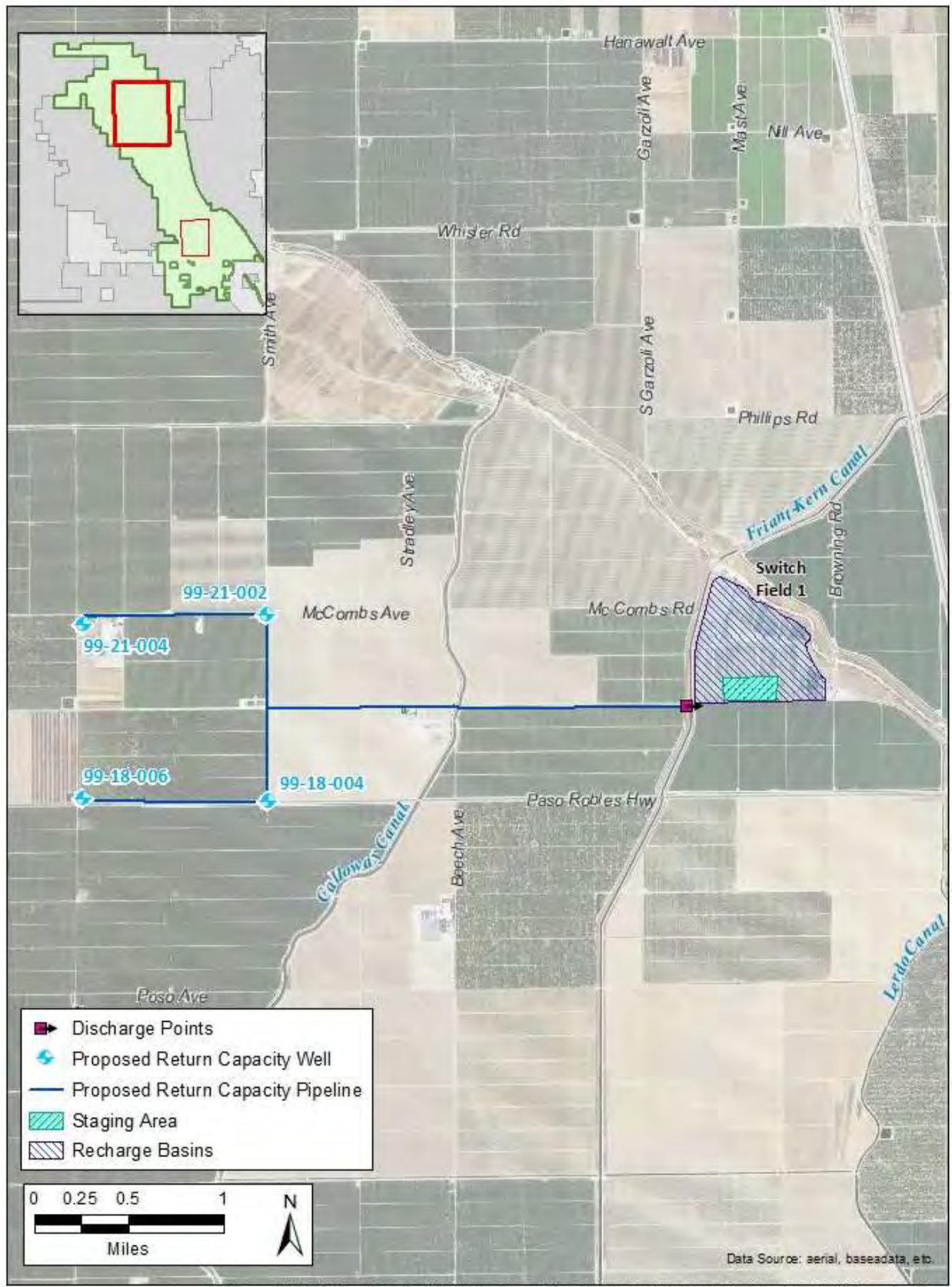
Figure 2-2. Proposed Project Facilities in Project Area 1.



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Source: GEI 2023

Figure 2-3. Proposed Project Facilities in Project Area 2.



Source: GEI 2023

**Figure 2-4. Example Discharge Outfall.**



## **2.4 Construction Schedule and Staging Areas**

The District would drill the nine wells and install the proposed tie-in, and pipelines in the fall 2023 or as soon as environmental approvals are obtained, regardless of month or season. The two proposed FKC discharge outfalls would likely be constructed during the typical maintenance period, which is November through January. Proposed Project construction activities would only occur during the day (from 30 minutes prior to sunrise and 30 minutes following sunset).

Staging and laydown would temporarily house construction material and excavated soil in both proposed Project Areas 1 and 2. Area 1 staging and laydown would be in the northwest quadrant of the intersection of Burbank Street and Zachary Avenue, and Area 2 staging and laydown would be located just north of Cromer Avenue, to the east of the FKC within the Switch Field 1 (*see* Figure 2-2 and 2-3). Proposed staging areas would be situated within the 50-foot-wide pipeline construction corridor. No additional acreage would be needed for staging and laydown. Existing roads would be used to access the wells and pipeline construction corridor.



## 2.5 Construction Equipment and Workers

Equipment that would be used during proposed Project implementation includes an excavator, trencher, backhoe, dozer, drill rig, hoist crane, water truck, loader, steel drum compactor, and pick-up trucks. Up to 10 construction workers would be onsite at one time.

## 2.6 Operation and Maintenance Activities

Similar to existing conditions, the proposed wells would be operated and maintained by the District under their Well Inspection and Maintenance Program. This program includes daily well site inspections (in pumping years) and minor maintenance work. Electrical panel inspections and motor/line-shaft inspections are also performed periodically. The District maintains extensive records for all District's wells to detect any deterioration of well performance. Periodic overhauls of wells help ensure the wells are operating efficiently and prolongs their useful life. The District's maintenance and overhaul procedures help identify well problems sooner so the issue can be addressed in a timely manner.

## 2.7 Regulatory Requirements, Permits, and Approval

As the lead agency under CEQA, the District has the principal responsibility for approving and carrying out the proposed Project and for ensuring that CEQA requirements and all other applicable regulations are met. Other agencies that may have permitting approval or review authority over portions of the proposed Project are listed below:

- **Central Valley Regional Water Quality Control Board, Construction Activities General Permit.** Required for any project that disturbs more than 1 acre of soil. The proposed Project would temporarily disturb a maximum of 54.06 acres of land in Kern County. Under this permit, the County would need to develop a Stormwater Pollution Prevention Plan (SWPPP).
- **Kern County Environmental Health Services Department, Water Well Permit.** Required for any project proposing to construct a well in Kern County.
- **San Joaquin Valley Air Pollution Control Board (S.J.V.A.P.C.D.), Dust Control Plan.** Required for any project that disturbs more than 1 acre of soil.
- **United States Bureau of Reclamation, Land Use Authorization.** Required for construction, operation, and maintenance of the pipelines across lands owned by the United States (U.S.) at 2 new discharge locations (MP 140.54, and 131.13) on the FKC.

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## 3.0 Environmental Checklist

### Project Information

Item	Description
#1. Project title:	Groundwater Banking Partnership Project
#2. Lead agency name and address:	North Kern Water Storage District
#3. Contact person and phone number:	Mr. Ram Venkatesan (661) 393-2696
#4. Project location:	33380 Cawelo Avenue, Bakersfield, CA 93308
#5. Project sponsor's name and address:	Same as lead agency
#6. General plan designation:	Exclusive Agriculture
#7. Zoning:	Exclusive Agriculture, Industrial
#8. Description of Project: (Describe the whole action involved, including but not limited to later phases of the Project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary.)	To return banked water to banking partners, the proposed Project would construct and operate nine wells and 8.92 miles (47,100 linear feet) of pipeline, including one existing well tie-in and two discharge points to the FKC.
#9. Surrounding land uses and setting: Briefly describe the Project's surroundings:	The Project sites are located in the unincorporated area of Kern County, in an area dominated by agricultural production. Several small cities by the names of McFarland, Wasco, and Shafter are located within the vicinity of the Project sites. The city of Bakersfield is located approximately 3 miles south of the southernmost Project site.
#10. Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement.)	The Project is proposed to be partially funded by the U.S. Bureau of Reclamation.
#11. Have California Native American tribes traditionally and culturally affiliated with the Project area requested consultation pursuant to Public Resources Code (PRC) Section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?	No; this is described in more detail in Chapter 3.5, "Cultural Resources" and Chapter 3.17, "Tribal Cultural Resources."

**Note:** Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and Project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See PRC Section 21080.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per PRC Section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that PRC Section 21082.3(c) contains provisions specific to confidentiality.

## Environmental Factors Potentially Affected

No environmental resources were found to have “potentially significant impacts.” The environmental factors listed as “Yes” in **Table 3-1** would be potentially affected by this Project, involving at least one impact that has “Less-than-Significant Impacts with Mitigation Incorporated” as indicated by the checklist on the following pages.

**Table 3-1. Environmental Resources with Potentially Significant Impacts Prior to Mitigation.<sup>2</sup>**

Environmental Resources	Yes or No?
Aesthetics	No
Agriculture and Forestry Resources	No
Air Quality	No
Biological Resources	<b>Yes</b>
Cultural Resources	<b>Yes</b>
Energy	No
Geology/Soils	<b>Yes</b>
Greenhouse Gas Emissions	No
Hazards and Hazardous Materials	No
Hydrology/Water Quality	<b>Yes</b>
Land Use/Planning	No
Mineral Resources	No
Noise	No
Population/Housing	No
Public Services	No
Recreation	No
Transportation	No
Tribal Cultural Resources	No
Utilities/Service Systems	No
Wildfire	No
Mandatory Findings of Significance	No

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<sup>2</sup> Impacts to all resources are reduced to less than significant with the incorporation of mitigation measures.

## Determination (To be completed by the Lead Agency)

<b>On the basis of this initial evaluation:</b>	<b>Yes or No?</b>
I find that the proposed Project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.	No
I find that although the proposed Project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the Project have been made by or agreed to by the Project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.	Yes
I find that the proposed Project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.	No
I find that the proposed Project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.	No
I find that although the proposed Project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier Environmental Impact Report (EIR) or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed Project, nothing further is required.	No

Signature	Date
David Hampton	General Manager
Print Name	Title
North Kern Water Storage District	
Agency	

### 3.1 Aesthetics

I. #1. AESTHETICS. Except as provided in PRC Section 21099, would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
#1 -a. Have a substantial adverse effect on a scenic vista?	No.	No.	No.	Yes.	No.
#1 -b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?	No.	No.	No.	Yes.	No.
#1 -c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point.) If the Project is in an urbanized area, would the Project conflict with applicable zoning and other regulations governing scenic quality?	No.	No.	Yes.	No.	No.
#1 -d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	No.	No.	No.	Yes.	No.

#### **Environmental Setting**

##### **Project Area Characteristics**

Visual character of a project site and its immediate surroundings is defined by existing land uses and the associated natural or built environment, including vegetation, landforms, and structural features. The Project Areas are located west of SR 99 and the FKC, and east of SR 43 in Kern County. The landscapes of the Project Areas are relatively flat, with open agricultural fields and orchards characteristic of Central Valley farmlands dominating the landscape. Project Area 1 is surrounded mostly by agricultural fields as well as an industrial sector to the south and west, and groundwater recharge ponds approximately 0.5 mile to the east. Project Area 1 has background views to the west and south of large warehouses and traffic from SR 43. Project Area 2 runs alongside SR 46 to the south and is surrounded by agricultural fields in all other directions. Project Area 2 has background views consisting of traffic along SR 43 and SR 46 to the west and south, respectively.

In Project Area 1, the parcels encompassing the northern portion from the FKC to Burbank Street (APNs 0911719, 09117107, 09117205, 09117211, 09117207, 09117209) are zoned as exclusive agriculture and the two southern parcels (APNs 09125111 and 09125117) are zoned as industrial. Project Area 2 is zoned entirely as exclusive agriculture (Kern County GIS 2023). Agricultural production can be seen in both Project Areas, as agriculture is the dominate land use in Kern County. Elements of the built environment (e.g., roads) and water management infrastructure (e.g., canals), which are characteristic of many areas of the Central Valley, are present within the boundaries of Project Areas 1 and 2.

### **Scenic Vistas**

Scenic vistas are defined as expansive views of distant landforms and aesthetic features from public vantage points, including areas designated as official scenic vistas along roadway corridors or otherwise designated by local jurisdictions. There are no designated scenic vistas located in the vicinity of the proposed Project (Kern County 2009).

### **Scenic Highways**

A scenic highway is officially designated as a State scenic highway when a local jurisdiction adopts a scenic corridor protection program, applies to the California Department of Transportation (Caltrans) for scenic highway approval, and receives notification from Caltrans that the highway has been designated as an official Scenic Highway. There are no State- or county-designated scenic highways in the Project vicinity (Caltrans 2018). The nearest designated scenic highways, located at least 50 miles from the nearest Project Area, are SR 166 (near Cuyama Valley) and SR 41 (near the community of Cholame).

### **Light and Glare**

There are two primary sources of light: light emanating from building interiors that pass-through windows and light from exterior sources (e.g., street lighting, parking lot lighting, building illumination, security lighting, and landscape lighting). Depending upon the location of the light source and its proximity to adjacent light-sensitive uses, light introduction can be a nuisance, affecting adjacent areas and diminishing the view of the clear night sky. Light spillage is typically defined as unwanted illumination from light fixtures on adjacent properties. Existing light sources in the vicinity of the Project Areas include limited exterior lighting of agricultural uses in the area. The Project sites themselves contain few, if any, existing on-site uses that involve lighting.

### **Discussion**

#### **#1 -a. Have a substantial adverse effect on a scenic vista?**

There are no significant viewsheds or scenic vistas located in the vicinity of the proposed Project (Kern County 2009), therefore, implementation of the proposed Project would not result in adverse effects to a scenic vista. There would be **no impact**.

**#1 -b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?**

There are no designated State scenic highways located in the vicinity of the proposed Project (Caltrans 2018), therefore, implementation of the proposed Project would not damage scenic resources within a State scenic highway. There would be **no impact**.

**#1 -c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point.) If the Project is in an urbanized area, would the Project conflict with applicable zoning and other regulations governing scenic quality?**

During construction, several vehicles and equipment would be onsite, which is similar to normal agricultural operations and water infrastructure equipment common to the area. The proposed Project would not impact the adjacent agricultural land. Following the completion of construction activities, all construction-related equipment would be removed, and the Project sites would be restored to pre-construction conditions. All pipeline connections would either be buried underground or exposed for a few feet to allow for the tie-in to the existing water infrastructure. Therefore, implementation of the proposed Project would not substantially degrade the existing visual character or quality of public views of the Project sites and the surrounding vicinity. Impacts would be **less than significant**.

**#1 -d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?**

The proposed Project includes the implementation of new well facilities, pipelines, and discharge structures. The proposed facilities would not substantially change the existing character or views of the area, nor would they create new sources of light or glare. There would be **no impact**.



### 3.2 Agriculture and Forestry Resources

II. **#2. AGRICULTURE AND FORESTRY RESOURCES.** In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997, as updated) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the State’s inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment Project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. **Would the Project:**

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
#2 -a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	No.	No.	Yes.	No.	No.
#2 -b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?	No.	No.	Yes.	No.	No.
#2 -c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in PRC Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	No.	No.	No.	Yes.	No.
#2 -d. Result in the loss of forest land or conversion of forest land to non-forest use?	No.	No.	No.	Yes.	No.
#2 -e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	No.	No.	Yes.	No.	No.

## ***Environmental Setting***

### **Important Farmland**

The California Department of Conservation (DOC) Farmland Mapping and Monitoring Program (FMMP) identifies lands that have agricultural value and maintains a Statewide map of agricultural lands in its Important Farmland Inventory (IFI) System (DOC 2004). The IFI classifies land based upon its productive capabilities, which is based on many characteristics, including fertility, slope, texture, drainage, depth, salt content, and availability of water for irrigation. The DOC maintains the FMMP and monitors the conversion of farmland to and from agricultural use through its IFI. Farmlands are divided into the categories: Prime Farmland; Farmland of Statewide Importance; Unique Farmland; Farmland of Local Importance; Grazing Land; Urban and Built-up Land; and Other Land. Project Area 1 contains parcels zoned as agriculture and industrial and Project Area 2 is zoned entirely as agriculture. Project Areas 1 and 2 contain or are located adjacent to lands designated as Prime Farmland and/or Farmland of Statewide Importance (DOC 2022).

### **Williamson Act Contracts**

The California Land Conservation Act of 1965, also known as the Williamson Act, is designed to preserve agricultural and open space lands by discouraging their premature and unnecessary conversion to urban uses. Williamson Act contracts, also known as agricultural preserves, create an arrangement whereby private landowners contract with counties and cities to voluntarily restrict their land to agricultural and compatible open-space uses (DOC 2023). Project Area 1 does not contain any designation by a Williamson Act Contract (Kern County GIS 2023). APNs 07201017, 07201011, 07201010, 07202005, 07202016 of Project Area 2 are designated as a Farmland Security Zone (FSZ) (Kern County GIS 2023).

## ***Discussion***

### **#2 -a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?**

Prime Farmland is land which has the best combination of physical and chemical features able to sustain long-term agricultural production. It has the soil quality, growing season, and moisture supply needed to produce sustained high yields. Prime Farmland must have been used for irrigated agricultural production at some time during the 4 years prior to the mapping date. For the portion of Project Area 2 that is designated as Prime Farmland, proposed facilities would be implemented on the outer edges of the agricultural parcels, along the established dirt roads which are barren. Further, proposed pipelines would primarily be located underground and would not impact agricultural production. Additionally, the purpose of the proposed Project is to improve flexibility to recover previously banked groundwater for agricultural water users, which is a benefit to agricultural production. Therefore, implementation of the proposed Project would not convert substantial amounts of farmland to non-farmland uses. During Project implementation, the parcels would continue to be mapped as Prime Farmland. This impact would be **less than significant**.

**#2 -b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?**

The southern portion of Project Area 2 includes land designated as FSZ. As described above, proposed facilities would be implemented on the outer edges of the agricultural parcels, along barren dirt roads and would not significantly impact agricultural production. Furthermore, constructing and operating water facilities is a compatible use as defined by the Williamson Act. As defined by the Kern County Agricultural Preserve Standard Uniform Rules (Form 505), compatible use includes, “The erection, construction, alteration, operation, and maintenance of gas, electric, water, and communication utility facilities and similar public service facilities by corporations and companies under the jurisdiction of the Public Utilities Commission of the State of California and by public agencies.” Because the District is a public agency that would construct, operate, and maintain the water facilities, the proposed Project is a compatible use consistent with the Williamson Act; therefore, during Project implementation, the Williamson Act Contract would continue to be valid. Implementation of the proposed Project would not conflict within existing Williamson Act Contracts and this impact would be **less than significant**.

**#2 -c and d. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in PRC Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))? Result in the loss of forest land or conversion of forest land to non-forest use?**

The Project Areas are not zoned as forest land, timberland, or timberland zoned as timberland production, therefore, no loss or conversion of forest land to non-forest land would result from the proposed Project. There would be **no impact**.

**#2 -e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?**

As discussed previously, the purpose of the proposed Project is to improve flexibility to recover banked groundwater for agricultural water users, which would benefit agricultural production. The proposed Project would not impact farmland to such a degree that the land would be converted to non-agricultural use. The proposed Project would be implemented on the outer edges of the parcels zoned as agriculture and would not interfere with crop production. The installation of wells and associated conveyance pipeline would be constructed in or along the edge of existing dirt roads, primarily underground. Disturbance from construction activities would include use of heavy equipment, ground-disturbance, and staging of equipment, and would not be substantially different than normal agricultural operations or water infrastructure maintenance equipment common to the area. Therefore, this impact would be considered **less than significant**.

### 3.3 Air Quality

III. #3. AIR QUALITY. Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied on to make the following determinations. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
a) #3 -a. Conflict with or obstruct implementation of the applicable air quality plan?	No.	No.	Yes.	No.	No.
b) #3 -b. Result in a cumulatively considerable net increase of any criteria pollutant for which the Project region is non-attainment under an applicable State or State ambient air quality standard?	No.	No.	Yes.	No.	No.
c) #3 -c. Expose sensitive receptors to substantial pollutant concentrations?	No.	No.	Yes.	No.	No.
d) #3 -d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	No.	No.	Yes.	No.	No.

#### **Environmental Setting**

The Project Areas are located within Kern County in the San Joaquin Valley Air Basin (SJVAB). The SJVAB is under the jurisdiction of the S.J.V.A.P.C.D., who responsible for obtaining and maintaining air quality conditions in the county.

Implementation of the Federal Clean Air Act and California Clean Air Act required the U.S. Environmental Protection Agency (EPA) and California Air Resource Boards (C.A.R.B.) to establish health-based air quality standards at the Federal and State levels. National Ambient Air Quality Standards (N.A.A.Q.S.) and California Ambient Air Quality Standards (C.A.A.Q.S.) were established for the following criteria pollutants: carbon monoxide (CO), ozone (O<sub>3</sub>), sulfur dioxide, nitrogen dioxide (NO<sub>2</sub>), particulate matter (PM) less than 10 microns in diameter (PM<sub>10</sub>), PM less than 2.5 microns in diameter (PM<sub>2.5</sub>), and lead. Areas of the State are designated as attainment, nonattainment, maintenance, or unclassified for the various pollutant standards according to the Federal Clean Air Act and California Clean Air Act.

An “attainment” designation for an area signifies that pollutant concentrations did not violate the N.A.A.Q.S. or C.A.A.Q.S. for that pollutant in that area. A “nonattainment” designation indicates that a pollutant concentration violated the standard at least once, excluding those occasions when a violation was caused by an exceptional event, as identified in the criteria. A “maintenance” designation indicated that the area previously categorized as nonattainment is currently categorized

as attainment for the applicable pollutant; though the area must demonstrate continued attainment for a specific number of years before it can be re-designated as an attainment area. An “unclassified” designation signifies that data does not support either an attainment or a nonattainment status.

The EPA established N.A.A.Q.S. in 1971 for six air pollution constituents. States have the option to add other pollutants, to require more stringent compliance, or to include different exposure periods. C.A.A.Q.S. and N.A.A.Q.S. are listed in **Table 3-2**.

**Table 3-2. Federal and California Ambient Air Quality Standards and Attainment Status.**

Pollutant	Averaging Time	California Standards Concentration	Federal Primary Standards Concentration
Ozone (O <sub>3</sub> )	8-hour	0.070 parts per million. (137 micrograms per cubic meter)	0.070 parts per million (137 micrograms per cubic meter) (see Note #1)
Ozone (O <sub>3</sub> )	1-hour	0.09 parts per million. (180 micrograms per cubic meter)	(None; see Note #2)
Respirable Particulate Matter (PM <sub>10</sub> )	24-hour	50 micrograms per cubic meter	150 micrograms per cubic meter
Respirable Particulate Matter (PM <sub>10</sub> )	Annual Arithmetic Mean	20 micrograms per cubic meter	(None)
Fine Particulate Matter (PM <sub>2.5</sub> )	24-hour	(None)	35 micrograms per cubic meter
Fine Particulate Matter (PM <sub>2.5</sub> )	Annual Average	12 micrograms per cubic meters	12 micrograms per cubic meter
Carbon Monoxide	8-hour	9 parts per million (10 milligrams per cubic meter)	9 parts per million (10 milligrams per cubic meter)
Carbon Monoxide	1-hour	20 parts per million (23 milligrams per cubic meter)	35 parts per million (40 micrograms per cubic meter)
Nitrogen Dioxide	Annual Average	0.03 parts per million (57 micrograms per cubic meters)	0.053 parts per million (100 micrograms per cubic meters)
Nitrogen Dioxide	1-hour	0.18 parts per million (339 micrograms per cubic meters)	0.100 parts per million (188 micrograms per cubic meters)
Lead	30-day Average	1.5 micrograms per cubic meters	(None)
Lead	Rolling 3-month Average	(None)	0.15 micrograms per cubic meter
Lead	Quarterly Average	(None)	1.5 micrograms per cubic meter
Sulfur Dioxide	24-hour	0.04 parts per million (105 micrograms per cubic meter)	0.14 parts per million (for certain areas)

Pollutant	Averaging Time	California Standards Concentration	Federal Primary Standards Concentration
Sulfur Dioxide	3-hour	(None)	(None)
Sulfur Dioxide	1-hour	0.25 parts per million (655 micrograms per cubic meter)	0.075 parts per million (196 micrograms per cubic meter)
Sulfates	24-hour	25 micrograms per cubic meter	No Federal standard
Hydrogen Sulfide	1-hour	0.03 parts per million (42 micrograms per cubic meter)	No Federal standard
Vinyl Chloride	24-hour	0.01 parts per million (26 micrograms per cubic meter)	No Federal standard

Notes:

- #1. On October 1, 2015, the national 8-hour ozone (O<sub>3</sub>) primary and secondary standards were lowered from 0.075 to 0.070 parts per million.
- #2. 1-hour ozone standard revoked effective June 15, 2005, although some areas have continuing obligations under that standard.  
Source: C.A.R.B. 2016

Under the N.A.A.Q.S., the county is designated as nonattainment for 8-hour O<sub>3</sub>, and PM<sub>2.5</sub>, and attainment/unclassified for PM<sub>10</sub>, CO, NO<sub>2</sub>, S.O.<sub>2</sub>, lead, and sulfates (EPA 2023) Under C.A.A.Q.S., the county is designated nonattainment for 1-hour and 8-hour O<sub>3</sub>, PM<sub>10</sub>, and PM<sub>2.5</sub> (C.A.R.B. 2022).

The Project Areas air quality monitoring network provides information on ambient concentrations of air pollutants in the SJVAB. S.J.V.A.P.C.D. operates several monitoring stations in Kern County and air quality data was obtained from the Bakersfield-California Avenue Station. **Table 3-3** compares a 5-year summary of the highest annual criteria air pollutant emissions collected at this station with applicable C.A.A.Q.S., which are more stringent than the corresponding N.A.A.Q.S. Due to the regional nature of these pollutants, O<sub>3</sub>, PM<sub>2.5</sub>, and PM<sub>10</sub> are expected to be representative of Project Areas 1 and 2. As indicated in Table 3-3, O<sub>3</sub>, PM<sub>2.5</sub>, and PM<sub>10</sub> standards have been exceeded over the past 5 years.

**Table 3-3. Ambient Air Quality Monitoring Data Measured at the Bakersfield-California Avenue Monitoring Station.**

<b>Pollutant Standards, 1-Hour Ozone (O<sub>3</sub>)</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Maximum 1-hour concentration (parts per million)	0.122*	0.107*	0.097*	0.110	0.090*
Days Exceeding <sup>a</sup> C.A.A.Q.S. 1-hour (>0.09 parts per million)	11	8	2	3	0
<b>Pollutant Standards, 8-Hour Ozone (O<sub>3</sub>)</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
National maximum 8-hour concentration (parts per million).	0.104*	0.098*	0.088*	0.098*	0.080*
State max. 8-hour concentration (parts per million).	0.104*	0.098*	0.088*	0.098*	0.081*
Days Exceeding <sup>a</sup> N.A.A.Q.S. 8-hour. (>0.075 parts per million.) (See note #1.)	47	34	11	11	4
Days Exceeding <sup>a</sup> C.A.A.Q.S. 8-hour. (>0.070 parts per million.) (See note #1.)	87	64	28	25	11
<b>Pollutant Standards, Particulate Matter (PM<sub>10</sub>)</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
National max. 24-hour concentration (micrograms per cubic meter).	138.0	136.1	116.3	193.8*	437.5*
State max. 24-hour concentration (micrograms per cubic meter).	143.6*	142.0*	125.9*	196.8*	439.3*
State max 3-year average concentration (micrograms per cubic meter).	44	43	43	39	-
State annual average concentration (micrograms per cubic meter).	42.6	-	39.0	-	-
Days Exceeding <sup>a</sup> N.A.A.Q.S. 24-hour (>150 micrograms per cubic meter).	0	0	0	-	-
Days Exceeding <sup>a</sup> C.A.A.Q.S. 24-hour (>50 micrograms per cubic meter).	98.7	-	108.1	-	-
<b>Pollutant Standards, Particulate Matter (PM<sub>2.5</sub>)</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
National max. 24-hour concentration (micrograms per cubic meter).	101.8*	98.5*	59.1*	150.7*	72.3*
State max. 24-hour concentration (micrograms per cubic meter).	101.8	98.5	59.1	159.7	72.3
State annual average concentration (micrograms per cubic meter).	15.9*	15.6*	11.4	19.7	16.6
Days Exceeding <sup>a</sup> N.A.A.Q.S. 24-hour (>35micrograms per cubic meter).	30.2	40.3	12.3	46.4	43.2

Notes: \* = Values in excess of applicable standard; - = insufficient (or no) data available to determine the value; 2018 is the latest year of data available as of preparation of this section

#1. An exceedance is not necessarily a violation.

Source: C.A.R.B. 2021

## Discussion

### #3 -a and b. Conflict with or obstruct implementation of the applicable air quality plan? Result in a cumulatively considerable net increase of any criteria pollutant for which the Project region is non-attainment under an applicable State or State ambient air quality standard?

The proposed Project would generate criteria pollutants from the use of diesel-powered vehicles and equipment, and earthmoving activities during construction. The S.J.V.A.P.C.D. has published guidance on assessing construction projects to determine if they fall below the Small Project Analysis Level (SPAL) threshold of 18,278 horsepower hours (hp-hr) per day (S.J.V.A.P.C.D. 2012). For the proposed Project, the horsepower of construction equipment was estimated based on California Emissions Estimator Model (CalEEMod) version 2022.1, which uses default average values from the C.A.R.B. OFFROAD2007 and OFFROAD2011 (California Air Pollution Control Officers Association 2022). The number of pieces of construction equipment was estimated based on District input (**Table 3-4**).

**Table 3-4. Horsepower-Hours Per Day Per Phase of Project Construction and Operation.**

Equipment Type	Units	Estimated Hours of Use per Day for Phase	HP	Working Days Per Activity	Total Equipment Hours	hp-hr	hp-hr/ construction day
<b>Mobilization</b>							
Semi-Truck (equipment delivery)	1	8	376	14	112	42,112	3,008
<b>Sum – Mobilization</b>							<b>3,008</b>
<b>Phase 1 - Construction of Pipelines</b>							
Excavator CAT 336 w/ 60" & 48" bucket compaction wheel	1	8	311	122	976	303,536	2,488
Excavator CAT 328 w/ 36" & 30" bucket, Compaction wheel	1	8	204	122	976	199,104	1,632
Trench Compactor - Wacker RTL82-SC3	1	8	20	122	976	19,520	160
Wacker RC70 - 66" steel drum compactor	1	8	73	122	976	71,248	584
Loader CAT 950	1	6	241	122	732	176,412	1,446
JD 210 Skip loader	1	4	69	122	488	33,672	276
10k Telehandler	1	4	130	122	488	63,440	520
Water Truck	1	8	376	122	976	366,976	3,008
Pickup Truck	4	4	350	122	1952	683,200	5,600
Pickup Truck (commute)	4	2	350	122	488	170,800	1,400
<b>Sum – Phase 1</b>							<b>17,114</b>



Equipment Type	Units	Estimated Hours of Use per Day for Phase	HP	Working Days Per Activity	Total Equipment Hours	hp-hr	hp-hr/ construction day
<b>Phase 2 - Construction of Wells</b>							
Drill Rig	1	8	83	90	720	59,760	664
Support Rig	2	8	83	90	1440	119,520	1,328
Hoist Rig	1	8	83	90	720	59,760	664
Diesel pump	1	8	11	33	264	2,904	88
Pickup Truck	1	6	350	120	720	252,000	2,100
Pickup Truck (commute)	10	1	350	120	2400	840,000	7,000
<b>Sum – Phase 2</b>							<b>8,344</b>
<b>Phase 3 - Construction of FKC Discharge Outfalls</b>							
Excavator	1	8	204	6	48	9,792	1,632
Trencher	1	8	116	6	48	5,568	928
Loader	1	6	241	2	12	2,892	1,446
Pickup Truck	1	6	350	6	36	12,600	2,100
Pickup Truck – (commute)	4	2	350	6	48	16,800	2,800
<b>Sum – Phase 3</b>							<b>8,906</b>
Maximum HP-HR per day <sup>3</sup>							<b>17,114</b>
S.J.V.A.P.C.D. HP-HR Threshold							18,278
<i>Would the project exceed the S.J.V.A.P.C.D. Threshold?</i>							No

Notes:

Horsepower was taken from CalEEMod

There would not be any overlapping of construction phases.

Source: Info provided by District and compiled by GEI in 2023, California Air Pollution Control Officers Association 2022

The proposed Project would result in a maximum of 17,114 hp-hr per day which is lower than the SPAL threshold of 18,278 hp-hr per day. The S.J.V.A.P.C.D. has determined that projects in which the total combined hp-hr for all equipment operated on-site, within a 24-hr period, is less than 18,278 hp-hr, are determined not to require an ambient air quality analysis (S.J.V.A.P.C.D. 2012).

However, since the proposed Project would disturb more than 1 acre, the District would obtain the following permits: State Water Resources Control Board (State Water Board) National Pollutant Discharge Elimination System (NPDES) for general construction activity (Order 2009-0009 DWQ as amended by Order 2012-0006-DWQ), and SWPPP. The District would also

need to submit a Dust Control Prevention Plan, which is required for non-residential developments that include 5 acres or more of disturbed surface area (S.J.V.A.P.C.D. 2007). The proposed Project would comply with all Best Management Practices (BMPs) outlined in the above-mentioned permits. Additionally, all projects located within the S.J.V.A.P.C.D. jurisdiction are subject to the rules and regulations in effect at the time of construction. Control of fugitive dust is required for all project by S.J.V.A.P.C.D. Regulation VIII. Therefore, the District shall implement or require its contractor to implement all the following measures as identified by S.J.V.A.P.C.D.:

- Apply water to unpaved surfaces and areas
- Use non-toxic chemical or organic dust suppressants on unpaved roads and traffic areas
- Limit or reduce vehicle speed on unpaved roads and traffic areas
- Maintain areas in a stabilized condition by restricting vehicle access
- Install wind barriers
- During high winds, cease outdoor activities that disturb the soil
- Keep bulk materials sufficiently wet when handling
- Store and hand material in a three-sided structure
- When storing bulk material, apply water to the surface or cover the stage pile with a tarp
- Do not overload haul trucks. Overlanded trucks are likely to spill bulk materials
- Cover haul trucks with a tarp or other suitable cover. Or, wet the top of the load enough to limit visible dust emissions
- Clean the interior of cargo compartments on emptied haul trucks prior to leaving the site
- Prevent track-out by installing a track-out control device
- Clean up track-out at least once a day. If along a busy road or highway, clean up track-out immediately
- Monitor dust-generating activities and implement appropriate measures for maximum dust control

The proposed Project would be in compliance with the applicable air quality plan and would not result in a cumulatively considerable increase in any criteria pollutant for which the Project region is non-attainment. Therefore, this impact would be **less than significant**.

### **#3 -c. Expose sensitive receptors to substantial pollutant concentrations?**

Some members of the population are especially sensitive to emissions of air pollutants and should be given special consideration during the evaluation of the proposed Project's potential air quality impacts. These people include children, senior citizens, and persons with pre-existing respiratory or cardiovascular illnesses, and athletes and other who engage in frequent exercise, especially outdoors. Sensitive receptors include schools, residences, playgrounds, childcare centers, athletic

facilities, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes. The Project Areas are located within predominately agricultural areas, away from populated city-centers. However, there are rural residential properties scattered throughout the Project Areas, specifically located adjacent to proposed pipeline alignments. The nearest sensitive receptor to Project Area 1 is a farmhouse residence approximately 1.4 miles south. The nearest sensitive receptor to Project Area 2 is farmhouse residence approximately 185 feet from the proposed pipeline along Smith Ave.

During construction, most PM emissions are released in the form of fugitive dust during ground disturbance activities, mostly during the drilling and grading phases. PM emissions are also generated in the form of equipment exhaust and re-entrained road dust from vehicle travel. Impacts from PM emissions would be temporary and would go back to normal after completing the construction phase of the proposed Project. Additionally, given the linear nature of the proposed Project, fugitive dust would not be generated in one area for a significant amount of time. However, measures identified in S.J.V.A.P.C.D. Regulation VIII would be implemented during construction activities and would reduce the generation of fugitive dust. Given the short-term emissions, linear nature of the proposed Project, and incorporation of measures identified in S.J.V.A.P.C.D. Regulation VIII, this impact would be considered **less than significant**.

**#3 -d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?**

Human response to odors is subjective, and sensitivity to odor varies from person to person. Typically, odors are considered an annoyance rather than a health hazard. However, a person's response to odor can range from psychological (e.g., irritation, anger, anxiety) to physiological (e.g., circulatory and respiration reaction, nausea, headaches, etc.). During construction, the proposed Project would generate odor from the use of diesel fuels, though this would be short-term and non-significant. During operation, the proposed Project would consist of the operation of electrically powered pumps, which do not generate any odors. Potential odor effects would be **less than significant**.

### 3.4 Biological Resources

#### IV. #4. BIOLOGICAL RESOURCES. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
e) #4 -a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS)?	No.	Yes.	No.	No.	No.
f) #4 -b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations or by the CDFW or USFWS?	No.	No.	No.	Yes.	No.
g) #4 -c. Have a substantial adverse effect on State or Federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	No..	No.	Yes.	No.	No.
h) #4 -d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	No.	No.	Yes.	No.	No.
i) #4 -e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	No.	No.	No.	Yes.	No.
j) #4 -f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan?	No.	No.	No.	Yes.	No.

## **Environmental Setting**

Information presented in this environmental setting is based on review of biological resource databases and publications, observations made during biological field surveys conducted by GEI Consultants, Inc. (GEI) in January/February 2023, and information gathered for previous District projects in the vicinity of the proposed Project.

### **Habitat and Land Cover Types**

The Project Areas and surrounding areas are almost entirely comprised of orchards, rural residences, roadways, canals, and groundwater recharge basins. All orchards, canals, and roadway margins are actively maintained and barren or sparsely vegetated. Residences in the vicinity are landscaped, some with tall ornamental trees. The only remnant natural habitat near the Project Area is Poso Creek, approximately 0.25 mile north of the Project Area 2 staging area (*refer to Figure 2-3*).

Barren portions of the Project Areas are associated with existing infrastructure, canal embankments, and paved and unpaved roads. Vegetation is generally absent from barren areas, but occasional scattered ruderal grasses and forbs can occur at low density. Ruderal vegetation occurs predominately in the Project Area 2 staging area, which is within an existing recharge basin. Portions of Project Area 1 and Project Area 2 along Calloway Canal and FKC also support ruderal vegetation. These ruderal areas are dominated by non-native forbs common to this habitat in the region, including bristly ox-tongue (*Helminthotheca echioides*), curly dock (*Rumex crispus*), sprangletop (*Leptochloa panicea*), and horse nettle (*Solanum eleagnifolium*). Open water was present in the Calloway Canal and FKC during the field survey and is typically present in these canals throughout the year.

### **Sensitive Biological Resources**

Sensitive biological resources addressed in this section include those that are afforded consideration or protection under CEQA, California Fish and Game Code (FGC), California Endangered Species Act (CESA), Federal Endangered Species Act (ESA), the Clean Water Act (CWA), and Porter-Cologne Water Quality Control Act (Porter-Cologne Act).

#### Special-status Species

For purposes of this analysis, special-status species include plants and animals in one or more of the following categories:

- Taxa (i.e., taxonomic categories or groups) officially listed, candidates for listing, or proposed for listing under ESA or CESA as endangered, threatened, or rare
- Taxa that meet the criteria for listing, even if not currently included on any list, as described in CEQA Guidelines California Code of Regulations Section 15380
- Wildlife identified by CDFW as species of special concern
- Species listed as Fully Protected under the FGC

- Plant taxa considered by CDFW to be “rare, threatened, or endangered” in California (i.e., List 1B and 2B plants)

The California Natural Diversity Database (CNDDDB) (CDFW 2023) and online Inventory of Rare and Endangered Vascular Plants of California (CNPS 2023) were reviewed for information on special-status plants and animals that have been documented in the Project vicinity. These reviews included the Delano West, Famoso, McFarland, Rosedale, North of Oildale, Oildale, Rio Bravo, Pond, Stevens, Wasco, Wasco NW, and Wasco SW USGS 7.5-minute quadrangles. A list of resources under USFWS jurisdiction that could occur in the Project vicinity was obtained from the Information for Planning and Conservation website (USFWS 2023). Database search results and the USFWS species list are provided in Appendix A – Biological Database Information.

### **Plants**

Special-status plants included in the USFWS species list, CNDDDB, and/or online Inventory of Rare and Endangered Vascular Plants of California search results were evaluated for their potential to occur within the Project Areas. All these species are restricted to scrub, natural grassland, or wetland habitat types. Based on observations made during the field surveys, no special-status plants have potential to occur on or adjacent to the Project Areas, because no suitable habitat for them is present.

### **Wildlife**

Special-status wildlife taxa included in the CNDDDB search results and/or on the USFWS species list were evaluated for potential to occur on or adjacent to the Project Areas. As with the plant species, most of these species were determined to have no potential to occur because of restricted distribution and/or lack of suitable habitat. For example, wetlands required by sensitive species such as vernal pool fairy shrimp (*Branchinecta lynchi*) and western spadefoot (*Spea hammondi*) do not occur on or adjacent to the Project site. In addition, the Project Areas are outside the current distribution of Delta smelt (*Hypomesus transpacificus*), California red-legged frog (*Rana draytonii*), giant garter snake (*Thamnophis gigas*), western yellow-billed cuckoo (*Coccyzus americanus*), southwestern willow flycatcher (*Empidonax traillii extimus*), least bell’s vireo (*Vireo belli pusillus*), California condor (*Gymnogyps californianus*), Nelson’s antelope squirrel (*Ammospermophilus nelson*), giant kangaroo rat (*Dipodomys ingens*), and Buena Vista Lake ornate shrew (*Sorex ornatus relictus*). The remaining special-status wildlife taxa were evaluated in further to determine their potential to occur on or adjacent to the Project Areas and are discussed below.

### **Invertebrates**

Monarch butterfly (*Danaus plexippus*) is a candidate for Federal listing as threatened or endangered, and crotch bumble bee (*Bombus crotchii*) is a candidate for State listing as endangered. These species require suitable food plants and larval host plants/nest sites. The Project Areas do not provide suitable nest sites for crotch bumble bee and is extremely unlikely to provide larval host plants (*Asclepias* spp.) for monarch butterfly; no monarchs or host plants are known from the region (Western Monarch and Milkweed Occurrence Database 2023). Habitat suitability for these species is also greatly diminished by pesticide use in adjacent agricultural lands and

regular vegetation maintenance in agricultural areas and along canals and roadways. Therefore, potential for either species to occur on or adjacent to the Project Areas is very low.

#### Reptiles

Poso Creek, adjacent to the recharge basin in which the Project Area 2 staging area is located, provides potentially suitable habitat for five special-status reptiles: Bakersfield legless lizard (*Anniella grinnelli*), California glossy snake (*Arizona elegans occidentalis*), blunt-nosed leopard lizard (*Gambelia silus*), San Joaquin coachwhip (*Masticophis flagellum ruddocki*), and coast horned lizard (*Phrynosoma blainvillii*). Blunt-nosed leopard lizard is a Federally and State-listed endangered species and the other species are California Species of special concern. These species occur in varying types of natural grassland and scrub habitats, and several require sandy soils. The CNDDDB does not include any recent occurrences of these species in the Project vicinity. Nearby occurrences are from many decades ago, and more recent occurrences are primarily from remnant valley floor natural habitat and foothill grasslands. Project Area 2 provides poor quality ruderal habitat for special-status reptiles and is regularly maintained and periodically inundated, further reducing suitability for these species. Therefore, potential for special-status reptiles to occur in the Project Area 2 staging area is very low, because the area provides very poor habitat conditions for them and there is no evidence that any of the species occur along this portion of Poso Creek.

#### Birds

Five special-status bird species have relatively low potential to occur on or adjacent to the Project site: burrowing owl (*Athene cunicularia*), Swainson's hawk (*Buteo swainsonii*), northern harrier (*Circus cyaneus*), white-tailed kite (*Elanus leucurus*), and tricolored blackbird (*Agelaius tricolor*). Swainson's hawk and tricolored blackbird are State-listed as threatened, white-tailed kite is fully protected under the FGC, and burrowing owl and northern harrier are California species of special concern. No occurrences of these species are known from the Project vicinity, but potentially suitable habitat for them is present. Scattered ground squirrel burrows observed in barren and ruderal habitat at the Project Area 2 staging area and along roadway and canal margins on and adjacent to the Project Areas could be suitable for burrowing owl. No suitable nesting habitat for tricolored blackbird or northern harrier was present on or adjacent to the Project Areas during the field surveys. However, if grain crops or extensive areas of tall ruderal vegetation (e.g., in the spreading ground/recharge basin, or fallow fields) are present on or near the Project Areas during Project activities, there is some potential for these species to nest in such habitat. Large trees along Poso Creek, provide marginally suitable nest sites for Swainson's hawk and white-tailed kite (as well as common raptor species). Although neither species is known to nest along the creek, and Swainson's hawk occurs sparsely in the region, there is potential for these species to nest and forage in the Project vicinity.

#### Mammals

Five special-status mammals were evaluated further for potential to occur on or adjacent to the Project Areas: Tipton kangaroo rat (*Dipodomys nitratooides nitratooides*), Tulare grasshopper mouse (*Onychomys torridus tularensis*), San Joaquin kit fox (*Vulpes macrotis mutica*), American badger (*Taxidea taxus*), and western mastiff bat (*Eumops perotis californicus*). Tipton kangaroo rat is a Federally listed endangered species that occurs in saltbush and sink scrub vegetation with soft,

friable soils. Although the CNDDDB includes occurrences along the FKC in and near Project Area 2, these occurrences are from 30 years ago and the most recent USFWS 5-year Review documents the apparent extirpation of the species from this region (USFWS 2023). San Joaquin kit fox is also Federally listed as endangered; this species occurs primarily in grasslands and sparsely vegetated shrublands with loose-textured soils but is also known from agricultural and urban areas. Most CNDDDB occurrences from the region were documented in the 1970s, but there is a 2006 occurrence of a roadkill individual approximately 2.5 miles south of Project Area 1. The remaining special-status mammals are California species of special concern. Tulare grasshopper mouse occurs in arid grassland and alkali scrub; American badger occurs primarily in dry, open washes and streams with friable soils and uncultivated ground; and western mastiff bats roost in crevices in cliffs, tall buildings, tunnels, and trees (typically large cottonwoods, sycamores, walnuts, and willows). There are no CNDDDB occurrences of these three species in the Project vicinity, and most occurrences in the larger region are restricted to remnant valley floor natural habitat and/or foothill grasslands. Tipton kangaroo rat and Tulare grasshopper mouse were determined to not have potential to occur on or adjacent to the Project Areas due to their apparent absence from the Project vicinity, lack of suitable on-site habitat, and limited dispersal distances. Because the nearest occurrence of badger within the past 35 years is from 1989 is from native scrub along Poso Creek, approximately 8 miles east of Project Area 2, this species is very unlikely to occur within the Project Areas. Finally, because occurrences of western mastiff bat are generally from the valley floor margins, adjacent to hills that likely provide suitable natural roost sites, and potentially no suitable roosting habitat is present on or adjacent to the Project Areas, these bats have very low potential to occur within the Project Areas. Therefore, San Joaquin kit fox is the only special-status mammal with reasonable potential to occur on or adjacent to Project Areas.

### ***Sensitive Habitats***

No critical habitat for Federally listed species or State-designated natural communities of special concern are present on or adjacent to the Project Areas. Because the Calloway Canal and FKC are used solely for irrigation delivery and do not have a significant nexus to traditionally navigable waters, they do not qualify as potentially jurisdictional waters of the U.S. and are not protected under the CWA. The canals also are not considered to be rivers or streams and therefore, are not protected under FGC Section 1600.

### ***Discussion***

#### **#4 -a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or the U.S. Fish and Wildlife Service?**

Based on the review of existing documentation, current distributions and habitat requirements of each species, and habitat evaluations made during field survey, all the special-status plants and most of the special-status wildlife species considered in this evaluation were determined to have no potential or very low potential to occur on or adjacent to the Project Areas. Therefore, these species would not be adversely affected by proposed Project implementation and are not discussed



further. Wildlife species with at least low potential to occur on or near the Project Areas and be substantially adversely affected by Project implementation are discussed further below.

**Special-status birds.** Burrowing owl, Swainson's hawk, northern harrier, and tricolored blackbird have potential to occur in the Project vicinity. No suitable nesting habitat for tricolored blackbird or northern harrier was present on or adjacent to the Project Areas during the field surveys. However, if grain crops or extensive areas of tall ruderal vegetation (e.g., in recharge basin or fallow fields) are present near the individual Project sites during Project activities, there is some potential for these species to nest in such habitat. Large trees along Poso Creek and at rural residences, provide marginally suitable nest sites for Swainson's hawk and white-tailed kite (as well as common raptor species). Ruderal habitat in and/or near the Project Areas provide potentially suitable habitat for burrowing owl; no concentrations of ground squirrel burrows were observed during the field surveys, but scattered burrows are present and could be suitable for burrowing owl.

Because proposed Project activities would be limited to existing roadways and canal and orchard/field margins, potential for nests of special-status species to be directly destroyed is limited to the Project Area 2 staging area. In addition, most of the Project Areas are subject to regular disturbance from existing agricultural activities and/or road traffic, and Project disturbance would be similar in intensity to agricultural activities. Therefore, potential for Project-related disturbance to result in nest failure or burrow abandonment is low. However, if an active nest or occupied burrow is present on or very close to the Project Areas, Project activities could result in burrow or nest destruction or abandonment, reduced care of eggs or young, or premature fledging. Depending on the species and number of individuals that are affected, burrow abandonment or nest failure could be considered a substantial adverse effect. Mitigation Measures BIO-1, BIO-2a, BIO-2b, and BIO-2c presented below, have been identified to reduce this impact to a less-than-significant level and minimize potential for violation of State and Federal regulations protecting birds and their nests. This impact would be **less than significant with mitigation incorporated**.

**San Joaquin kit fox.** Despite the near lack of recent known occurrences in the Project vicinity, San Joaquin kit fox has low potential to occur within the Project Areas because an individual was documented several miles from the Project vicinity in 2006, the Bakersfield urban area is known to support a substantial population, and the species is known to travel relatively long distances for foraging and dispersal. Therefore, although potential for occupied dens to occur on or adjacent within the Project Areas is low due to the poor habitat quality, individuals could travel through the Project Areas. If a kit fox is present during proposed Project activities, it could be injured or killed if struck by Project-related vehicles or equipment or become trapped in pipes or trenches. In the very unlikely event that an occupied den is present adjacent to the Project Areas, Project-related disturbance could result in den abandonment. Very few individuals, if any, would be affected. However, because of the endangered status of San Joaquin kit fox, potential to injure or kill even one individual could be considered a substantial adverse effect. Mitigation Measures BIO-1 and BIO-3, presented below, have been identified to reduce this impact to a less-than-significant level. This impact would be **less than significant with mitigation incorporated**.

### **Mitigation Measure BIO-1: Conduct Worker Environmental Awareness Training.**

To minimize potential effects of Project construction on special-status wildlife, the District will ensure that the following measure is implemented:

- An Environmental Awareness Program will be presented to all Project personnel working in the field before Project activities begin. The program will be presented by a qualified biologist with knowledge of special-status wildlife that could within the Project Areas. The program will address each species biology and habitat needs; status of each species and their regulatory protections; and measures required to reduce impacts to the species during Project construction.

**Timing:** Before construction.

**Responsibility:** District and its contractor(s).

### **Mitigation Measure BIO-2a: Conduct Focused Surveys for Burrowing Owls and Avoid Loss of Occupied Burrows.**

To minimize potential effects of Project construction on burrowing owl, the District will ensure that the following measures are implemented, consistent with the *Staff Report on Burrowing Owl Mitigation* (CDFG 2012).

- A qualified biologist will assess burrowing owl habitat suitability in the area subject to direct impact and adjacent areas within 500 feet.
- If suitable habitat or sign of burrowing owl presence is observed, a take avoidance survey will be conducted within 10 days before construction activities begin near areas of suitable habitat.
- If any occupied burrows are observed, protective buffers will be established and implemented. A qualified biologist will monitor the occupied burrows during construction activities to confirm effectiveness of the buffers. The size of the buffer will depend on type and intensity of disturbance, presence of visual buffers, and other variables that could affect susceptibility of the owls to disturbance. A qualified biologist will observe behavior of owls at the occupied burrows and confirm project activities do not cause disturbance that could result in burrow abandonment, reduced care of eggs or young, or premature fledging. A qualified biologist may adjust the buffer, if appropriate, based on monitoring observations.
- If destruction of an occupied burrow cannot be avoided and it is determined, in consultation with CDFW, that passive exclusion of owls from the construction footprint is an appropriate means of minimizing direct impacts, an exclusion and relocation plan will be developed and implemented in coordination with CDFW. Passive exclusion will not be conducted during the breeding season (February 1 – August 31), unless a qualified biologist verifies through noninvasive means that either (1) the birds have not begun egg laying or (2)

juveniles from the occupied burrows are foraging independently and are capable of independent survival.

- If passive exclusion is conducted, each occupied burrow that is destroyed will be replaced with at least one artificial burrow on a suitable portion of the recharge site that would not be subject to inundation or ground disturbance.

**Timing:** Before and during construction.

**Responsibility:** District and its contractor(s).

**Mitigation Measure BIO-2b: Conduct Focused Surveys for Nesting Swainson's Hawks and White-tailed Kites and Implement Take Avoidance Plan for Active Nests.**

To minimize potential effects of Project construction on active Swainson's hawk and white-tailed kite nests, the District will ensure that the following measures are implemented:

- If construction activities would occur during the Swainson's hawk and/or white-tailed kite nesting season (March-August), a qualified biologist will conduct surveys of potential nesting trees within 0.5 mile of the Project Areas. To the extent practicable, depending on timing of construction initiation, surveys will be conducted in accordance with the *Recommended Timing and Methodology for Swainson's Hawk Nesting Surveys in California's Central Valley* (Swainson's Hawk Technical Advisory Committee 2000). At a minimum, at least one survey will be conducted within 10 days before construction activities begin during the nesting season. If a lapse in construction activities of 10 days or longer occurs, another focused survey will be conducted before activities resume during the nesting season.
- If an active Swainson's hawk or white-tailed kite nest is found, a qualified biologist will prepare a site-specific take avoidance plan to comply with CESA and the FGC. Measures may include but are not limited to nest-specific no disturbance buffers, biological monitoring, rescheduling construction activities around sensitive periods for the species (e.g., nest establishment), and/or implementing construction best practices, such as staging equipment out of the species' line of sight from the nest tree. The avoidance/protection measures will be established before construction activities begin and continue until the adult and young birds are no longer reliant on the nest site. A qualified biologist will observe behavior of the nesting birds and young and confirm project activities do not cause disturbance that could result in nest abandonment, reduced care of eggs or young, or premature fledging. A qualified biologist may adjust the buffer, if appropriate, based on monitoring observations.

**Timing:** Before and during construction.

**Responsibility:** District and its contractor(s).

### **Mitigation Measure BIO-2c: Conduct Focused Surveys for Other Nesting Birds and Implement Buffers Around Active Nests.**

To minimize potential effects of proposed Project construction on active nests of other special-status birds and common birds protected by State and Federal regulations, the District will ensure that the following measures are implemented:

- If construction would occur during the bird nesting season (February-August), a qualified biologist will conduct surveys of 1) suitable nesting habitat for common birds within 100 feet of construction activities, 2) suitable nesting habitat for non-raptor special-status birds within 300 feet of construction activities, and 3) suitable nesting habitat for raptors other than those addressed in BIO-2a and BIO-2b within 500 feet of construction activities. Surveys will be conducted within 10 days before construction activities begin during the nesting season. If a lapse in construction activities of 10 days or longer occurs, another focused survey will be conducted before activities resume during the nesting season.
- If any active bird nests are observed, a qualified biologist will prepare a site-specific take avoidance plan to comply with applicable State and Federal regulations. If an active tricolored blackbird nesting colony is found during preconstruction surveys, a minimum 300-foot no-disturbance buffer will be implemented in accordance with CDFW's *Staff Guidance Regarding Avoidance of Impacts to Tricolored Blackbird Breeding Colonies on Agricultural Fields in 2015* (CDFW 2015), or more recent guidance if issued, until the breeding season has ended or until a qualified biologist has determined that nesting has ceased and the young have fledged and are no longer reliant upon the colony or parental care for survival. Measures for other species may include but are not limited to nest-specific no disturbance buffers, biological monitoring, rescheduling construction activities around sensitive periods for the species (e.g., nest establishment), and/or implementing construction best practices, such as staging equipment out of the species' line of sight from the nest tree. The avoidance/protection measures will be established before construction activities begin and continue until the adult and young birds are no longer reliant on the nest site. A qualified biologist will observe behavior of the nesting birds and young and confirm project activities do not cause disturbance that could result in nest abandonment, reduced care of eggs or young, or premature fledging. A qualified biologist may adjust the buffer, if appropriate, based on monitoring observations.

**Timing:** Before and during construction.

**Responsibility:** District and its contractor(s).

### **Mitigation Measure BIO-3: Conduct Focused Surveys and Implement Measures to Minimize Potential for Impacts on San Joaquin Kit Fox.**

To minimize potential effects of proposed Project construction on San Joaquin kit fox, the District will ensure that the following measures are implemented:

- No more than 30 days before construction activities begin, a qualified biologist will conduct a pre-construction survey to determine the potential for a San Joaquin kit fox den to occur in the area. If a potential or known den for San Joaquin kit fox is found, an exclusion zone will be established and maintained, in accordance with the *Standardized Recommendations for Protection of the Endangered San Joaquin Kit Fox* (USFWS 2011).
- If construction activity would occur within 50 feet of a potential den (i.e., a den that is not known to be occupied), monitoring will be conducted at the potential den for 4 consecutive days. If no San Joaquin kit fox activity is documented, construction activities can proceed. If San Joaquin kit fox activity is documented, the appropriate exclusion zone will be established and maintained, in accordance with the *Standardized Recommendations for Protection of the Endangered San Joaquin Kit Fox* (USFWS 2011).
- To prevent kit fox entrapment during construction, all excavated, steep-walled holes or trenches more than 2 feet deep will be covered with plywood or similar material at the end of each workday. If the trenches cannot be closed, one or more escape ramps of no more than a 45-degree slope will be constructed of earthen fill or created with wooden planks. All covered or uncovered excavations will be inspected at the beginning, middle, and end of each day. Before trenches are filled, they will be inspected for trapped animals. If a trapped kit fox is discovered, construction activities in and near the excavation will stop, and escape ramps or structures will be installed immediately to allow the animal to leave voluntarily. Construction activities will not resume until the animal has left the area.
- All construction pipes or similar structures with a diameter of 4 inches or greater that are stored on the ground at a construction site for one or more overnight periods will be thoroughly inspected for wildlife before the pipe is buried, capped, or otherwise used or moved in any way. Pipes laid in trenches overnight will be capped. If a potential San Joaquin kit fox is discovered inside a pipe, all construction activities near the pipe will stop, and the animal will be allowed to leave the pipe voluntarily. Construction activities will not resume until the animal has left the area.
- All food-related trash items such as wrappers, cans, bottles, or food scraps generated during construction activities will be disposed of in closed containers and removed daily from the recharge site. No deliberate feeding of wildlife will be allowed, and no pets associated with construction personnel will be permitted on the recharge site.

**Timing:** Before and during construction.

**Responsibility:** District and its contractor(s).

**#4 -b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?**

The Project Areas do not support any riparian habitat, designated critical habitat, or other sensitive natural community identified in local or regional plans, policies, or regulations; therefore, there would be **no impact** on these resources.

**#4 -c. Have a substantial adverse effect on State- or Federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?**

Aquatic habitat within the Project Areas is limited to irrigational canals that are heavily maintained, generally lack vegetation, and provide very poor aquatic habitat. The Calloway Canal pipeline crossings and FKC outfalls would be installed when the canals are dry. Therefore, impacts associated with disturbance of very small portions of the canals during proposed Project construction would be **less than significant**.

**#4 -d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?**

The Project areas are part of a much larger extent of agricultural lands and do not serve as corridors or other primary routes for wildlife movement. Although terrestrial wildlife likely travels along the Calloway Canal and FKC, agricultural lands adjacent to the canals typically provide equally suitable movement opportunities. In addition, proposed Project activities would only occur during the day, while most wildlife movement would likely be at night, and disturbance of the canal corridor would be relatively minor. The Project Areas are also not known or anticipated to serve as nursery sites for any wildlife species. Therefore, implementing the proposed Project would not substantially interfere with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors or impede the use of native wildlife nursery sites; this impact would be **less than significant**.

**#4 -e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?**

The 2004 Kern County General Plan (Plan), which is currently being updated, includes several policies and implementation measures designed to protect and conserve threatened and endangered species and oak trees (Kern County 2004). No oak trees are present within the Project Areas where proposed Project work would occur, and the proposed Project has no potential to conflict with the Plan's oak retention policy. The Plan requires discretionary projects to consider effects to biological resources and wildlife agency comments during the CEQA process; and this is consistent with the CEQA process being implemented by the District for the proposed Project. Therefore, implementing the proposed Project would not conflict with any local policies or ordinances protecting biological resources and **no impact** would occur.

**#4 -f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan?**

The Project Areas are north of the existing Metropolitan Bakersfield Habitat Conservation Plan (HCP) area and therefore, implementation of the proposed Project would not conflict with the HCP's provisions. The Project Areas are within the plan area for the potential Bakersfield HCP and Kern Valley Floor HCP. However, a draft of the former has not been released, and the draft of the latter was issued many years ago (Kern County Planning Department 2006) and a final plan has not been released. There is no indication either of these HCPs will be finalized and adopted before the proposed Project is implemented. Therefore, implementing the proposed Project would not conflict with any provisions of an adopted HCP or other conservation plan and there would be **no impact**.

### 3.5 Cultural Resources

#### V. #5. CULTURAL RESOURCES. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
k) #5 -a. Cause a substantial adverse change in the significance of a historical resource pursuant to California Code of Regulations (CCR) Section 15064.5?	No.	No.	Yes.	No.	No.
l) #5 -b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to CCR Section 15064.5?	No.	<u>Yes.</u>	No.	No.	No.
m) #5 -c. Disturb any human remains, including remains interred outside of dedicated cemeteries?	No.	<u>Yes.</u>	No.	No.	No.

#### ***Environmental Setting***

Cultural resources are defined as buildings, sites, structures, or objects, each of which may have historic, architectural, archaeological, cultural, or scientific importance.

#### **Methods**

The cultural resources investigations carried out for the proposed Project included a records search at the South San Joaquin Valley Information Center (S.S.J.V.I.C.), archival research, Native American consultation conducted by Reclamation, archaeological and built environment field surveys of the Project Areas, and a desktop geoarchaeological study.

#### Record Search

On January 24, 2023, GEI archaeologist Amy Wolpert, MA, submitted a records search request of the Project Areas, including 0.25-mile buffers, at the S.S.J.V.I.C. The records search included a review of S.S.J.V.I.C.'s USGS 7.5-minute topographic base maps indicating previously conducted investigations and previously reported cultural resources, Department of Parks and Recreation 523 forms, and California Historic Landmarks documentation.

This search identified two historic era (more than 45 years old) built environment resources and one previous investigation within the project area. No previously recorded archaeological resources are in the 0.25-mile buffer of the project area limits. The two built environment resources are:

- Calloway Canal (P-15-007233)
- FKC (P-15-013728 / CA-KER-007704H)



### Archival Research

GEI's architectural historians conducted archival research to identify historic trends and individuals pertaining to the project area. Primary and secondary research included examining relevant documents and reports, as well as historic aerials, maps, and the Office of Historic Preservation Built Environment Resource Directory.

### Desktop Geoarchaeological Sensitivity Assessment

GEI archaeologists, in a previous investigation, conducted a geoarchaeological desktop study encompassing the entire District service area (GEI 2017). The geoarchaeological desktop study was conducted to determine the sensitivity for buried resources within the District.

GEI's geoarchaeological desktop study relied primarily on available geologic and soils mapping for the area. Online Natural Resources Conservation Service (NRCS) soils data for the Project Areas were gathered and include descriptions of soil morphology, as well as information about parent material origin, lithology, and landform associations (NRCS 2019). A previous study conducted for Caltrans was also heavily relied upon (Meyer et al. 2010).

Soils within the Project Areas are Latest Holocene in age and thus have high potentials to contain buried pre-contact archaeological resources and high potential to contain historical resources either within them or on the surface. Even though no surface artifacts of any age were discovered during the recent field survey, the buried archaeological potential of the soils remains high.

### Field Surveys

GEI archaeologists Amy Wolpert, MA, and Miles Jenks, MA, conducted the surveys from January 30 through February 1, 2023. The survey was conducted to intensive standards utilizing transects spaced no more than 15 meters (49 feet) apart. No archeological resources were observed during the pedestrian survey. Two historic-era built environment resources were identified: the FKC and the Calloway Canal.

The Project Areas consist mainly of orchards, agricultural land, irrigation canals, and dirt and improved dirt roads. Ground surface visibility ranged from 100 percent visible in areas of dirt roads and cleared fields to zero percent visibility in areas where vegetation was overgrown, and trees were masticated. No surface archaeological resources were identified during the investigation.

### ***Discussion***

#### **a, b) Cause a substantial adverse change in the significance of a historical resource pursuant to in CCR Section 15064.5? Cause a substantial adverse change in the significance of an archaeological resource pursuant to CCR Section 15064.5?**

Under CEQA, public agencies must consider the effects of their actions on "historical resources." CEQA defines an "historical resource" as any resource listed in or determined to be eligible for listing in the California Register of Historical Resources (CRHR). The CRHR includes resources listed in or formally determined eligible for listing in the National Register of Historic Places

(NRHP), as well as some California Historical Landmarks and Points of Historical Interest. Properties of local significance that have been designated under a local preservation ordinance (local landmarks or landmark districts) or that have been identified in a local historical resources inventory may be eligible for listing in the CRHR and are presumed to be significant resources for purposes of CEQA unless a preponderance of evidence indicates otherwise (California PRC Section 5024.1, 14 CCR Section 4850). The eligibility criteria for listing in the CRHR are similar to those for NRHP listing but focus on importance of the resources to California history and heritage.

A cultural resource may be eligible for listing in the CRHR if it:

1. is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage
2. is associated with the lives of persons important in our past
3. embodies the distinctive characteristics of a type, period, region, or method of construction or represents the work of an important creative individual or possesses high artistic values
4. or has yielded, or may be likely to yield, information important in prehistory or history

In addition to meeting one or more of the above criteria, resources eligible for listing in the CRHR must retain enough of their historic character or appearance to be recognizable as historical resources and to convey the reasons for their significance. Integrity is evaluated with regard to the retention of location, design, setting, materials, workmanship, feeling, and association (California Office of Historic Preservation 1999).

Impacts would be deemed significant if there is substantial adverse change by means of physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of the resource would be materially impaired. Per Section 15064.5 (b)(2) of the CEQA Guidelines the significance of a historical resource is materially impaired when a project:

- Demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register of Historical Resources; or
- Demolishes or materially alters in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to section 5020.1(k) of the PRC or its identification in an historical resources survey meeting the requirements of section 5024.1(g) of the PRC, unless the public agency reviewing the effects of the Project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or
- Demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its eligibility for inclusion in the CRHR as determined by a lead agency for the purposes of CEQA.

No previously recorded archaeological resources are present within the Project Areas or within 0.25 mile of the Project Areas, and no archaeological resources were discovered during the pedestrian survey. Two historic-era built environment resources were identified (the Calloway Canal and the FKC). The Calloway Canal was previously evaluated for the NRHP and determined to be ineligible for listing in 1996 (California Office of Historic Preservation 2023). The resource also does not meet CRHR eligibility and is therefore not considered a historical resource for the purposes of CEQA. The FKC was previously determined as eligible for the NRHP and SHPO concurred with the finding (Polanco 2020). The FKC is considered a historical resource for the purposes of CEQA. Upon completion of this proposed Project, the FKC would retain its integrity and significance. The materials, workmanship, and the general physical characteristics that convey the historical significance of the canal would remain in place and the canal would continue to function as originally designed. Therefore, potential impacts to historical resources would be **less than significant**.

As described above, no archaeological resources were identified during the survey; however, sensitivity for buried resources is considered high and therefore, there is the possibility that a resource meeting CRHR significance criterion for a historical resource may be discovered during proposed Project-related ground-disturbing activities. If this were to occur, then a potentially significant impact would occur.

However, with implementation of Mitigation Measure CR-1, impacts would be reduced to less-than-significant levels. Implementing Mitigation Measure CR-1 would reduce the potential impact related to discovery of unknown historical resources to a less-than-significant level because the find would be assessed by an archaeologist and the treatment or investigation would be conducted in accordance with CEQA and its implementing guidelines. Therefore, potential impacts to archaeological resources would result in a **less-than-significant impact with mitigation**.

**Mitigation Measure CR-1: Address Previously Undiscovered Historic Properties, Archaeological Resources, and Tribal Cultural Resources.**

If cultural resources are identified during Project-related ground-disturbing activities, all potentially destructive work in the immediate vicinity of the find should cease immediately and the District should be notified. In the event of an inadvertent discovery, additional CEQA review might be necessary to make a determination on a properties' eligibility for listing in the CRHR and any actions that would be necessary to avoid adverse effects. A qualified archaeologist should assess the significance of the find, make a preliminary determination, and if appropriate, provide recommendations for treatment. Any treatment plan should be reviewed by the District prior to implementation. Ground-disturbing activities should not resume near the find until treatment, if any is recommended, the find is complete or if the qualified archaeologist determines the find is not significant.

**Timing:** Before and during construction.

**Responsibility:** District and its contractor(s).

**c) Disturb any human remains, including remains interred outside of dedicated cemeteries?**

No human remains have been discovered in the Project Areas and it is not anticipated that human remains, including those interred outside of dedicated cemeteries, would be discovered during ground-disturbance activities associated with the proposed Project. There is no indication from the records searches or pedestrian survey that human remains are present within the Project Areas. However, sensitivity for buried resources in the Project Areas is high. In the event that human remains, including those interred outside of formal cemeteries and including associated items and materials, are discovered during subsurface activities; the human remains, and associated items and materials could be inadvertently damaged. Therefore, a potentially significant impact would occur.

However, implementation of Mitigation Measure CR-2 would reduce this potential impact to a less-than-significant level. Implementing Mitigation Measure CR-2 would reduce the potentially significant impact related to discovery of human remains to a less-than-significant level because the find would be assessed by an archaeologist and treated or investigated in accordance with State and Federal laws. Therefore, the proposed Project would result in a **less-than-significant impact with mitigation**.

**Mitigation Measure CR-2: Avoid Potential Effects on Undiscovered Burials.**

If human remains are found, the District should be immediately notified. The California Health and Safety Code requires that excavation be halted in the immediate area and that the County coroner be notified to determine the nature of the remains. The coroner is required to examine all discoveries of human remains within 48 hours of receiving notice of a discovery on private or State lands (Health and Safety Code, Section 7050.5[b]). If the coroner determines that the remains are those of a Native American, the coroner must contact the Native American Heritage Commission (NAHC) by telephone within 24 hours of making that determination (Health and Safety Code, Section 7050.5[c]).

Once notified by the coroner, the NAHC shall identify the person determined to be the Most Likely Descendant (MLD) of the Native American remains. With permission of the legal landowner(s), the MLD may visit the site and make recommendations regarding the treatment and disposition of the human remains and any associated grave goods. This visit should be conducted within 24 hours of the MLD's notification by the NAHC (PRC Section 5097.98[a]). If a satisfactory agreement for treatment of the remains cannot be reached, any of the parties may request mediation by the NAHC (PRC, Section 5097.94[k]). Should mediation fail, the landowner or the landowner's representative must reinter the remains and associated items with appropriate dignity on the property in a location not subject to further subsurface disturbance (PRC, Section 5097.98[b]).

**Timing:** During construction.

**Responsibility:** District and its contractor(s).

### 3.6 Energy

#### VI. #6. ENERGY. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
n) #6 -a. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	No.	No.	Yes.	No.	No.
o) #6 -b. Conflict with or obstruct a State or local plan for renewable energy or energy efficiency?	No.	No.	No.	Yes.	No.

#### **Environmental Setting**

Electricity and natural gas in Kern County are supplied by Pacific Gas and Electric (PG&E), Southern California Edison, and Southern California Gas (Kern County 2004). In 2019, the total electricity consumption for Kern County was approximately 15,009 million kilowatts per hour (California Energy Commission 2021).

#### **Discussion**

#### **#6 -a. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during Project construction or operation?**

The proposed Project would not result in significant environmental impacts due to wasteful, inefficient, or unnecessary consumption of energy resources because the proposed Project would only consume enough energy required to construct and operate the Project. The proposed Project would involve the use of diesel-fueled vehicles during constructions; however, use of these vehicles would be short-term and temporary. The proposed Project would involve the construction of nine wells which would be equipped with new, energy-efficient electrical motors (up to a capacity of 650 horsepower) which would allow for the conveyance of water into proposed new, and existing pipelines and the FKC. The proposed wells and pipelines will not run continuously but will be used to return previously banked water to banking partners during times of irrigation demand. Additionally, the proposed wells would be operated and maintained by the District under their existing Well Inspection and Maintenance Program. This program includes daily well site inspections (in pumping years) and minor maintenance work, which includes updating electrical systems and outdated equipment that may not be operating efficiently. Operation and maintenance activities would not generate wasteful, inefficient, or unnecessary consumption of energy resources. Therefore, the net increase in energy consumption would be *de minimis* but not wasteful, inefficient, or unnecessary. This impact would be **less than significant**.

**#6 -b. Conflict with or obstruct a State or local plan for renewable energy or energy efficiency?**

Kern County does not have a local plan for renewable energy or energy efficiency. As discussed previously, the proposed Project is bound by California and S.J.V.A.P.C.D. regulations regarding equipment operation, therefore, it is not anticipated that the proposed Project would conflict with or obstruct a State or local plan for renewable energy or energy efficiency. This impact would be **less than significant**.

### 3.7 Geology and Soils

#### VII. #7. GEOLOGY AND SOILS. Would the Project:

Criteria	Potentially Significant Impact.	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?.	Have No Impact?	Have Beneficial Impact?
#7 -a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:					
#7 -a. i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? (Refer to California Geological Survey Special Publication 42.)	No.	No.	No.	Yes.	No.
#7 -a. ii. Strong seismic ground shaking?	No.	No.	Yes.	No.	No.
#7 -a. iii. Seismic-related ground failure, including liquefaction?	No.	No.	No.	Yes.	No.
#7 -a. iv. Landslides?	No.	No.	Yes.	No.	No.
#7 -b. Result in substantial soil erosion or the loss of topsoil?	No.	No.	Yes.	No.	No.
#7 -c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	No.	No.	Yes.	No.	No.
#7 -d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994, as updated),), creating substantial direct or indirect risks to life or property?	No.	No.	Yes.	No.	No.
#7 -e. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	No.	No.	No.	Yes.	No.
#7 -f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	No.	<u>Yes.</u>	No.	No.	No.

## ***Environmental Setting***

### **Geology and Soils**

The Project Areas are located on the following soil types: Kimberlina fine sandy loam (0-2% slopes), Lewkalb sandy loam (0-2% slopes), Milham sandy loam (0-2% slopes), Wasco sandy loam, Driver course sandy loam (0-2% slopes), and McFarland loam (USDA 2023). Project Area 2 is located adjacent to the Poso Creek fault. Other nearby faults include the Pond Fault located approximately 4 miles north of Project Area 2, the Premier Fault located approximately 6 miles northeast of Project Area 1, and the Kern Front Fault located approximately 9 miles east of Project Area 1 (CGS 2015a).

### **Seismic Hazards**

#### Surface Fault Rupture

Seismically induced ground rupture is defined as the physical displacement of surface deposits in response to an earthquake's seismic waves. Ground rupture is considered more likely along active faults. The Project Areas are not located within an Alquist-Priolo Fault Rupture Hazard Zone, as designated through the Alquist-Priolo Earthquake Fault Zoning Act (1972) (CGS 2023), which requires the delineation of zones along active faults in California. The purpose of the Alquist-Priolo Act is to regulate development and prohibit construction on or near active fault traces to reduce hazards associated with fault rupture. The Alquist-Priolo Earthquake Fault Zones are the regulatory zones delineated on maps that include surface traces of active faults.

#### Ground Shaking

Areas most susceptible to intense ground shaking are those located closest to an earthquake-generating fault, and areas underlain by thick, loosely unconsolidated, and saturated sediments. Ground movement during an earthquake can vary depending on the overall magnitude, distance to the fault, focus of earthquake energy, and type of geologic material. The Project Areas are located within a seismically active area.

#### Liquefaction

Liquefaction is a phenomenon where unconsolidated and/or near saturated soils loses cohesion and are converted to a fluid state as a result of severe vibratory motion. The relatively rapid loss of soil cohesion during strong earthquake shaking results in the temporary fluid-like behavior of the soil. The Project Areas are not located within a known liquefaction zone (CGS 2022a).

#### Landslides

Landslides are deep-seated ground failures (several tens to hundreds of feet deep) in which a large section of a slope detaches and slides downhill. The California Geologic Survey (CGS) does not identify the Project Areas as susceptible to landslides (CGS 2022b).

### **Geologic Hazards**

#### Expansive Soils

Expansive soils are predominantly comprised of clays, which expand in volume when water is absorbed and shrink when the soil dries. Expansion is measured by shrink-swell potential, which is the volume change in soil with a gain in moisture. Soils with a moderate to high shrink-swell potential can cause damage to roads, buildings, and infrastructure (USDA 2023). As described



above, the Project Areas' soils are predominantly made up of various sandy loams, which are not typically expansive.

#### Land Subsidence

Subsidence is the gradual settling or sudden sinking of the ground surface resulting from subsurface movement of earth materials. There are multiple causes and types of subsidence including decomposition of peat, pumping of groundwater, tectonic activity, and possibly gas or oil extraction. Subsidence caused by withdrawal of groundwater in quantities much larger than replacement is one cause of subsidence of concern in parts of Kern County. Subsidence varies throughout the District's Service Area. The greatest subsidence occurs in the central to northern portions of the District.

In 2014, the State adopted the Sustainable Groundwater Management Act (SGMA), which requires local Groundwater Sustainability Agencies (GSAs) to be formed for all high and medium priority basins in the State. GSAs must develop and implement Groundwater Sustainability Plans (GSPs), for managing and using groundwater without causing undesirable results for groundwater-level declines, groundwater-storage reductions, water quality degradation, and land subsidence; also referred to sustainability indicators.

The District is in the Kern County Subbasin (Subbasin), which was designated as a high priority for SGMA implementation. To comply with the regulation, the District partnered with the Shafter-Wasco Irrigation District (SWID) and submitted a Management Area Plan as a chapter of the Kern Groundwater Authority's (KGA) Umbrella GSP (NKWSD and SWID 2019, amended 2022). As SGMA implementation evolves, the District will continue to coordinate with the Subbasin GSA's, including periodic updates to GSPs. The Subbasin has designated the southern reach of the FKC as critical infrastructure that is vulnerable to subsidence. Since a portion of the FKC crosses directly through the District, the design and siting of the proposed Project included close evaluation of potential subsidence impacts and aimed to implement the wells in areas that support sustainable yield from the aquifer.

#### **Paleontological Resources**

Paleontological resources are the fossilized remains or impressions of plants and animals, including vertebrates (animals with backbones; mammals, birds, fish, etc.), invertebrates (animals without backbones; starfish, clams, coral, etc.), and microscopic plants and animals (microfossils). They are valuable, nonrenewable, scientific resources used to document the existence of extinct life forms and to reconstruct the environments in which they lived. The Project Areas are located on marine and non-marine sedimentary rock that consist of alluvium, lake, playa, and terrace deposits, and is from the Pleistocene-Holocene ages (CGS 2015b), which could contain paleontological resources.

#### ***Discussion***

**#7 -a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:**

**#7 -a. i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? (Refer to California Geological Survey Special Publication 42.)**

Surface fault rupture is most likely to occur on active faults (i.e., faults showing evidence of displacement within the last 11,700 years). Faults that could potentially affect the proposed Project include the Quaternary Pond Fault and Historic Premier Fault, located within the vicinity of the proposed Project. However, these faults are not considered active, and the Project Areas are not located on or immediately adjacent to these faults, and are therefore, not located within an Alquist-Priolo Earthquake Fault Zone. Therefore, the proposed Project would have no adverse effects to people or structures within an Alquist-Priolo Earthquake Fault Zone and **no impact** would occur.

**#7 -a. ii Strong seismic ground shaking?**

In general, Southern California is a seismically active area, with most locations in proximity to faults that can produce detectable seismic ground shaking. As described above, the two faults located within the vicinity of the Project Areas are not considered active or potentially active. Nonetheless, these faults and others in the region have the potential to subject the Project Areas to ground shaking.

During proposed Project construction activities, ground shaking could expose persons working in the Project Areas to seismic hazards while operating heavy equipment or working in trenches. The District and its contractors would be required to adhere to all California Division of Occupational Safety and Health requirements for working within active construction sites, including specific provisions for working within trenches, that would ensure the safety of all construction workers onsite.

The proposed Project does not include permanent structures that would house people. However, during maintenance activities, District staff or others may be located around the proposed facilities. All proposed Project facilities would either be buried or extend only a few feet above ground and would not pose a direct risk to people during seismic activity. Further, proposed Project design would comply with California Uniform Building Code (UBC) which is based on, but more detailed and stringent than, the Federal UBC. Chapter 18 of the California UBC regulates excavation and geotechnical considerations, and Appendix J of the California UBC addresses grading, excavation, fill, drainage, and erosion control considerations (UpCodes 2023). Additionally, if a seismic event should cause a pipeline break or well to collapse, the water would be released underground in a low gradient, agricultural area, posing minimal risk to people or structures. Therefore, there would be no significant impact to people or structures from any seismic-related activity as a result of implementation of the proposed Project. This impact would be **less than significant**.

**#7 -a.iii Seismic-related ground failure, including liquefaction?**

The Project Areas are not located within a known liquefaction zone and therefore, **no impact** would occur.

## **#7 -a. iv. Landsides?**

The Project sites are located in topographically flat areas and thus there would be no harm from landslides. Additionally, the CGS does not identify the Project sites as susceptible to landslides (CGS 2022). Therefore, this impact would be **less-than-significant**.

## **#7 -b, c, and d. Result in substantial soil erosion or the loss of topsoil? Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the Project, and potentially result in on or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994, as updated), creating substantial direct or indirect risks to life or property?**

### **Potential Impacts of Soil Disturbance**

Construction activities would result in short-term soil disturbance and could expose disturbed areas if a storm event occurs during construction. Rainfall of sufficient intensity could dislodge soil particles from the soil surface. If particles are dislodged and the storm is large enough to generate runoff, substantial localized erosion could occur. In addition, soil disturbance could result in substantial loss of topsoil from wind erosion.

The District would prepare and implement a SWPPP to prevent and control pollution and to minimize and control runoff and erosion in compliance with State and local laws. The SWPPP would identify the activities that may cause pollutant discharge (including sediment) during storms or strong wind events, techniques to control pollutant discharge, and an erosion control plan. Additionally, construction techniques and BMPs would be identified and implemented, as appropriate to reduce the potential for runoff and exposure to hazardous materials.

Topsoil may be stripped and stockpiled onsite for later reuse. Additionally, a Dust Control Plan or Construction Notification would be in place and therefore loss of topsoil would be minimized during construction. Operation of the proposed Project would not create the potential for soil erosion or loss of topsoil as the area is in a cultivated agricultural field and is topographically flat. With the implementation of a SWPPP and associated construction techniques and BMPs, as well as a Dust Control Plan or Construction Notification, the proposed Project would result in a **less-than-significant impact**.

### **Potential Impacts of Subsidence**

The groundwater to be pumped from the Project Areas would be recovered from wells at varying depths and returned to groundwater banking partners via the FKC to their respective groundwater basins. Water supplies in the Project Areas are managed through conjunctive use; where aquifers are recharged with surface water in wet years to offset the effects of pumping during dryer periods. The District employs strategies and management actions that balance the positive effects of recharge with the stress of pumping on the aquifer. The proposed Project would exchange water and/or banking agreements with a specified quantity of “leave behind,” resulting in a net increase in groundwater supplies. Current banking agreements do not allow the District’s banking partners

to request water in excess of their share of the volume previously banked. In this manner, the District maintains recharge at rates greater than pumping to maintain spring groundwater levels at a consistent level, and limit subsidence.

For this Project, wells were sited near the Rosedale and Switch Field 1 spreading grounds/recharge basins which are areas with the least amount of historical subsidence and having recharge that can balance pumping. Wells were located more than 1 mile from the FKC to limit the potential for subsidence impacts to that infrastructure.

Additionally, the District would continue to participate in subsidence monitoring and mitigation programs: including basin-wide efforts coordinated through the GSP and the District's Management Area Plan; and the District's Annual Subsidence Tracking Program. Subsidence in the District's Service Area is monitored through: Continual Global Positioning System (CGPS) (Station P564) and Interferometric Synthetic Aperture Radar (InSAR) data; and the District's subsidence monitoring network which includes 13 stations located along the FKC. An analysis of the relationship between groundwater levels and measured subsidence was conducted in 2022, detailed in a technical memorandum attached to the revised Management Area Plan (NKWSD and SWID 2019, amended 2022). In Water Year 2022, which is representative of a groundwater recovery year in critically-dry drought conditions, InSAR data showed -0.2 to 0.4 feet of subsidence across the Project Areas and local vicinity. Both the CGPS Station P564 and the District's subsidence monitoring network showed relative agreement in the total cumulative subsidence over the same timeframe (NKWSD and SWID 2019, amended 2022).

Furthermore, banked water has predominately been returned during dry and critically dry water years with smaller volumes of water returned during the later portion of normal water years. Water is banked during above normal years and sometimes during the early portion of normal water years. Future banking and return operations are expected to follow the same pattern. The District would continue to manage the banking program to result in a net positive to the District's groundwater supplies. With implementation of existing monitoring, subsidence programs, and water recharge and recovery balancing program, impacts of subsidence would be considered **less than significant**.

**#7 -e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?**

The proposed Project would not require the use of septic tanks or alternative wastewater disposal systems. During proposed Project implementation, the District or the contractor may have portable toilet facilities available onsite temporarily for use by construction workers. Once Project-related construction activities are concluded, such portable facilities would be removed, and the wastewater properly handled and disposed in accordance with all applicable laws and regulations. There would be **no impact** associated with wastewater disposal.

**#7 -f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?**

As described previously, the Project Areas are located on marine and non-marine sedimentary rock that consist of alluvium, lake, playa, and terrace deposits, and is from the Pleistocene-Holocene ages. Since paleontological resources are found almost exclusively in sedimentary rock, there is a chance of discovering unknown paleontological resources within the Project Areas, which could result in a potentially significant impact.

However, implementation of Mitigation Measure GEO-1 would reduce potentially significant impacts to less-than-significant levels because the fossils would be preserved. Therefore, the proposed Project would result in a **less-than-significant impact with mitigation**.

**Mitigation Measure GEO-1: Avoid Potential Effects on Paleontological Resources.**

In the event that a paleontological resource is uncovered during Project implementation, all ground-disturbing work within 165 feet (50 meters) of the discovery shall be halted. A qualified paleontologist shall inspect the discovery and determine whether further investigation is required. If the discovery can be avoided and no further impacts will occur, no further effort shall be required. If the resource cannot be avoided and may be subject to further impact, a qualified paleontologist shall evaluate the resource and determine whether it is “unique” under CEQA, Appendix G, part VII. The determination and associated plan for protection of the resource shall be provided to the District for review and approval. If the resource is determined not to be unique, work may commence in the area. If the resource is determined to be a unique paleontological resource, work shall remain halted, and the paleontologist shall consult with the District staff regarding methods to ensure that no substantial adverse change would occur to the significance of the resource pursuant to CEQA. Preservation in place (i.e., avoidance) is the preferred method of mitigation for impacts to paleontological resources and shall be required unless there are other equally effective methods. Other methods may be used but must ensure that the fossils are recovered, prepared, identified, catalogued, and analyzed according to current professional standards under the direction of a qualified paleontologist. All recovered fossils shall be curated at an accredited and permanent scientific institution according to Society of Vertebrate Paleontology standard guidelines; typically, the Natural History Museum of Los Angeles County and University of California, Berkeley accept paleontological collections at no cost to the donor. Work may commence upon completion of treatment, as approved by the District.

**Timing:** Before and during construction.

**Responsibility:** District and its contractor(s).

### 3.8 Greenhouse Gas Emissions

#### VIII. #8. GREENHOUSE GAS EMISSIONS. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
#8 -a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	No.	No.	Yes.	No.	No.
#8 -b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	No.	No.	Yes.	No.	No.

#### **Environmental Setting**

Greenhouse gas (GHGs) emissions are defined as carbon dioxide (CO<sub>2</sub>), Methane (CH<sub>4</sub>), Nitrous Oxide (N<sub>2</sub>O), Hydrofluorocarbons (HFCs), Perfluorocarbons (PFCs), and Sulfur Hexafluoride (SF<sub>6</sub>). Senate Bill 32 (Health & Safety Code § 38566) set a Statewide emission reduction mandate of 40 percent below 1990 levels by 2030. C.A.R.B. was appointed to develop policies to achieve this goal. Additionally, Executive Order B-55-18 set a target of Statewide carbon neutrality by 2045. In 2022, C.A.R.B. published an updated Climate Change Scoping Plan, the *2022 Scoping Plan for Achieving Carbon Neutrality* (Scoping Plan).

Kern County has not adopted a local plan for reducing GHG emissions. The S.J.V.A.P.C.D. has adopted the *Guidance for Valley Land-use Agencies Addressing GHG Emissions Impacts for New Projects under CEQA* (S.J.V.A.P.C.D. 2009). The methodology relied upon in this guidance for assessing whether GHG emissions would have a significant impact to the environment are performance-based standards.

#### **Discussion**

##### **#8 -a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?**

GHG emissions would be generated during the construction phase of the proposed Project from the use of diesel-powered vehicles. As described in Chapter 3.3, “Air Quality” above, the SPAL screening tool estimated that emissions during all phases of the proposed Project would be below the applicable level of significance. There would be a small amount of GHG emissions generated during the operation phase from maintenance and operation trips. However, it is anticipated that maintenance trips and activities would be similar to what occurs as part of the District’s ongoing facility maintenance, with small changes in servicing and maintenance trips by staff with proposed Project implementation.

Water movement to the Project Areas would be primarily through gravity flow in existing facilities. To the extent that water is pumped to reach the Project Areas, those pumps are electric and do not directly produce GHG. The electricity is sourced from PG&E, which is covered by cap-and-trade. Since the electricity provider is already compliant with and exceeding California's mandates for reducing the emissions of GHGs, the electricity used for operation of the proposed Project would be **less than significant**.

**#8 -b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?**

California has issued numerous Executive Orders directing State agencies to implement programs to reduce GHG emissions to meet 2030 target of 40 percent below 1990 levels (California 2018). C.A.R.B. is the primary State agency responsible implementing GHG reduction programs. The Scoping Plan (C.A.R.B. 2022) describes croplands role in emissions reductions and carbon sequestration. Natural and working lands are a key sector in the State's climate change strategy. Storing carbon in trees, other vegetation, soils, and aquatic sediment is an effective way to remove carbon dioxide from the atmosphere (C.A.R.B. 2022). The Scoping Plan states that, "Healthy land can sequester and store atmospheric CO<sub>2</sub>. Healthy lands also can reduce emissions of powerful SLCPs, limit the release of future GHG emissions, protect people and nature from the impacts of climate change, and build our resilience to future climate risk." State policy is clear that preservation of cropland is a critical goal, and a benefit to GHG reduction. The proposed Project is designed to recover and convey groundwater, making water supplies available to irrigated agriculture during times of drought. For these reasons, the proposed Project is compatible with the State's climate change policy.

Kern County does not have an adopted local GHG reduction plan. The S.J.V.A.P.C.D. provides guidance for addressing GHG emissions from land use development projects. The S.J.V.A.P.C.D. considers development projects to be less than significant if the project achieves 29 percent GHG emission reductions target by using approved Best Performance Standards (BPS), which includes project design elements and technologies, such as the use of energy efficient equipment, that reduce GHG emissions (S.J.V.A.P.C.D. 2009). The Guidance does not require quantification of project specific GHG emissions for projects that implement BPS. Consistent with CEQA Guidelines, such projects would be determined to have a less-than-significant individual and cumulative impact for GHG emissions (S.J.V.A.P.C.D. 2009). Because the District would comply with State policy regarding climate change and SJVAPDC Guidance, the impact would be **less than significant**.

### 3.9 Hazards and Hazardous Materials

**IX. #9. HAZARDS AND HAZARDOUS MATERIALS. Would the Project:**

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
p) #9 -a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	No.	No.	Yes.	No.	No.
q) #9 -b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	No.	No.	Yes.	No.	No.
r) #9 -c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	No.	No.	No.	Yes.	No.
s) #9 -d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	No.	No.	No.	Yes.	No.
t) #9 -e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	No.	No.	Yes.	No.	No.
u) #9 -f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	No.	No.	No.	Yes.	No.
v) #9 -g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?	No.	No.	No.	Yes.	No.



## **Environmental Setting**

The California Office of Emergency Services oversees State agencies and programs that regulate hazardous materials (Health and Safety Code, Article 1, Chapter 6.95). A hazardous material is any material that because of its quantity, concentration, or physical or chemical characteristics, poses a significant present or potential hazard to human health and safety or to the environment if released into the workplace or environment.

### **Hazardous Material Sites**

A review of the Department of Toxic Substances Control's (DTSC) Hazardous Waste and Substances List – Site Cleanup (Cortese List, enumerated in PRC Section 65962.5), DTSC EnviroStor, and State Water Board GeoTracker databases identified zero hazardous clean-up sites indicates within or immediately adjacent to the Project Areas (DTSC 2023a, 2023b, 2023c). Additionally, the Project Areas are not located in ultramafic rock areas, which are identified as more likely to contain asbestos by the DOC (2000), therefore, this issue is not discussed further in this IS/MND.

### **Schools**

There are no schools within 0.25 mile of the Project Areas. The nearest school to Project Area 1 is Frontier High School located in the city of Bakersfield, approximately 5.8 miles south. The nearest school to Project Area 2 is James A. Forrest Elementary School located in the city of Wasco, approximately 4.2 miles west.

### **Airports**

Kern County has established an Airport Land Use Compatibility Plan (ALUCP) which has been incorporated into the General Plan (Kern County 2012). The purpose of the Airport Land Use Compatibility Plan is to establish procedures and criteria by which Kern County and affected incorporated cities can address compatibility issues when making planning decisions. Project Area 1 is located within an Airport Influence Area of Shafter-Minter Field Airport (Kern County GIS 2023), labeled as Common Traffic Pattern (Zone C). These zone designations are identified by various levels of risk depending on proximity to runways and specify maximum land use densities and required amounts of open land (Kern County 2012).

### **Emergency Operations, Response and Evacuation**

The Kern County Emergency Operations Plan (EOP) provides the basis for a coordinated response before, during and after a disaster affecting Kern County or other jurisdictions in the Operational Area. The Operations Annex and Logistics Annex of the EOP both provide guidance and include appropriate actions to respond to the County's most likely and demanding emergency conditions (Kern County 2022). Evacuation routes are developed specific to the incident emergency teams are responding to.

### **Wildland Fires**

The Project Areas are located within a Local Responsibility Area (LRA) and are not located in a very high fire hazard severity zone (CALFIRE 2007, 2022).

## ***Discussion***

### **#9 -a, b. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?**

Proposed Project construction activities would involve the storage, transport, and use of small amounts of hazardous substances necessary to operate and maintain construction vehicles and equipment such as oils, lubricants, and fuel. The routine use or an accidental spill of these hazardous materials could result in inadvertent releases, which could adversely affect construction workers, the public, and the environment, resulting in a potentially significant impact.

However, the transport and use of hazardous materials are strictly regulated by local, State, and Federal agencies to minimize adverse hazards from accidental release. The EPA, DTSC, California Highway Patrol (CHP) and Caltrans implement and enforce State and Federal laws regarding hazardous material transportation. Contractors would be required to use, store, and dispose of any hazardous materials in accordance with all applicable regulations.

Additionally, as discussed in Chapter 3.3, “Air Quality”, and Chapter 3.7, “Geology and Soils”, the District would prepare and implement a SWPPP to prevent and control pollution and to minimize and control runoff and erosion in compliance with State and local laws. The SWPPP would list the hazardous materials (including petroleum products) proposed for use during construction; describe spill prevention measures, equipment inspections, equipment and fuel storage; protocols for responding immediately to spills; and describe BMPs for controlling site runoff.

Furthermore, Project workers handling hazardous materials are required to adhere to Occupational Safety and Health and California Division of Occupational Safety and Health (Cal/OSHA) health and safety requirements. Since compliance with existing hazardous materials regulations and programs are mandatory, Project construction activities are not expected to create a potentially significant hazard to construction workers, the public, or the environment. Furthermore, in the event of a spill that releases hazardous materials within the Project Areas, a coordinated response would occur at the Federal, State, and local level, depending on the location. In the event of a hazardous materials spill, the Kern County Fire Department (KCFD) and local police department would be simultaneously notified and sent to the scene to assess and respond to the situation.

Compliance with State and Federal laws, implementation of a SWPPP, adherence to Cal/OSHA, and coordination with local fire and police services, would reduce the potential impact from accidental spill of or exposure to hazardous materials during routine use, transport, or disposal to occur.

The proposed Project would not involve routine or long-term transport or disposal of hazardous materials, after construction. None of the proposed Project operations would involve the use of

acutely hazardous materials. Therefore, the proposed Project would have a **less-than-significant impact**.

**#9 -c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?**

Because there are no schools within 0.25 mile of the Project Areas, implementation of the proposed Project would not have the potential to emit hazardous emissions or handle hazards near a school. There would be **no impact**.

**#9 -d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?**

The Project Areas are not identified on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. There would be **no impact**.

**#9 -e. For a Project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the Project result in a safety hazard or excessive noise for people residing or working in the Project area?**

Project Area 1 is located within an Airport Influence Area, labeled as Zone C. According to the ALUCP, Zone C presents a “limited” level of risk and noise. Additionally, Project Area 2 is not located within areas subject to the ALUCP or within 2 miles of any public airport. Therefore, the proposed Project is not anticipated to result in a safety hazard or excessive noise for people residing or working in the Project Areas. This impact would be **less than significant**.

**#9 -f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?**

As discussed above, the KCFD maintains the EOP for the Project Areas, which includes information for the public about what to do if an emergency or disaster were to occur. The EOP does not identify any specific evacuation areas or routes; therefore, construction activities within the Project Areas would not interfere with an emergency evacuation plan. Further, the proposed Project would not affect emergency response or evacuation activities as the proposed wells, pipelines, and discharge outfalls are minor in size and scope. Implementation of the proposed Project would not require any road closures, and therefore the proposed Project would not interfere with traffic routes or response vehicle transport.

Operation and maintenance activities for the proposed Project would be substantially similar to current conditions respective to emergency response and evacuation. No operation-related activities would occur within surrounding rights-of-ways that could impair or physically interfere with an adopted emergency response plan or emergency evacuation plan. As a result, **no impact** would occur.

**#9 -g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?**

The Project Areas are not located in a very high fire hazard severity zone; therefore, implementation of the proposed Project is not anticipated to expose people or structures to a significant risk of loss, injury, or death involving wildland fires. There would be **no impact**.

### 3.10 Hydrology and Water Quality

X. #10. HYDROLOGY AND WATER QUALITY. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
w) #10 -a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	No.	<u>Yes.</u>	No.	No.	No.
x) #10 -b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	No.	No.	Yes.	No.	No.
y) #10 -c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:	No.	No.	No.	Yes.	No.
#10 -c. i. result in substantial erosion or siltation on- or off-site;	No.	No.	Yes.	No.	No.
#10 -c. ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;	No.	No.	Yes.	No.	No.
#10 -c. iii. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	No.	No.	No.	Yes.	No.
#10 -c. iv. Impede or redirect flood flows?	No.	No.	Yes.	No.	No.
z) #10 -d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	No.	No.	No.	Yes.	No.
aa) #10 -e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	No.	No.	No.	Yes.	No.

## ***Environmental Setting***

The FKC runs directly through the District’s service area, entering approximately at MP 127.90 and exiting approximately at MP 148.89, with turnouts at various locations between these points. This enables the District to receive delivery of water from the FKC on behalf of other Central Valley Project<sup>3</sup> contractors during wet years for recharge in its spreading grounds/recharge basins. The primary source of water conveyed in the FKC is from the San Joaquin River watershed and stored in or flowing through Millerton Lake, which exhibits excellent water quality; however, in some years, Non-Millerton Lake water is introduced into the FKC at various locations. Non-Millerton Lake water is typically groundwater or State Water Project water, and of lesser quality than Millerton Lake water. Accordingly, the quality of the water in the FKC changes with the introduction of Non-Millerton Lake water (FWA 2023).

Friant Water Authority (FWA), the public agency responsible for operations, maintenance, and policies related to the Friant Division of the Federal Central Valley Project is implementing water quality derivatives and standards focused on agricultural beneficial uses. At a minimum, all pump-in water must comply with drinking water Maximum Contaminant Levels (MCL) defined in Title 22<sup>[1]</sup>. Title 22 limits for conductivity, total dissolved solids (TDS), chloride, and boron are higher than agronomic<sup>[2]</sup> limits and are not considered protective of agricultural uses; therefore, new water quality thresholds as well as monitoring and mitigation requirements are key provisions of their comprehensive water quality management on the FKC (FWA 2023).

In late 2019, the FWA formed a Water Quality Advisory Committee to develop a comprehensive Water Quality Ledger Program (Program) that addresses salinity thresholds that are protective of agricultural uses. The Program tracks and accounts for all inflows and diversions into and from the FKC and determines appropriate mitigation for impacted water quality; aiming to balance concerns by FKC contractors as a multi-layered assessment of agronomic impacts as a durable solution (FWA 2023).

## ***Discussion***

The purpose of the proposed Project is to expand the District’s capacity to return previously banked water by adding nine additional wells, pipelines and two discharge locations. This estimated maximum capacity would only be exercised when the District has recharged quantities and appropriate “leave behind”. This number of wells and maximum capacity offer the District operational flexibility while meeting their obligation to return water to banking partners. The

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<sup>3</sup> Extending 400 miles through central California, the Central Valley Project is a complex, multi-purpose network of dams, reservoirs, canals, hydroelectric powerplants and other facilities (Bureau of Reclamation 2023)

<sup>[1]</sup> Title 22. The Domestic Water Quality and Monitoring Regulations specified by the State of California Health and Safety Code (Sections 4010-4037), and Administrative Code (Sections 64401 et seq.), as amended.

<sup>[2]</sup> Agronomic: the branch of agriculture dealing with field-crop production and soil management (Merriam-Webster 2023)

Project is being proposed at this time to maximize the District's flexibility to return water to banking partners, which includes priority/peak return water for irrigation use

The proposed well locations were selected based on hydrogeological conditions including local geology, groundwater levels, groundwater contours, and groundwater flow direction, along with water quality thresholds/limitations as defined in the FWA's Program, discussed above. Proposed wells were also sited with the intent to limit potential land subsidence. See Chapter 3.7, "Geology and Soils" for further discussion.

**#10 -a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?**

**Construction**

Construction of the proposed Project would require excavation and grading within the Project area. During these activities, soils could be become exposed to high winds or heavy precipitation causing a substantial increase in sedimentation in storm water run-off. In addition, construction activities would require the use of hazardous materials including but not limited to petroleum products (e.g., gasoline, diesel, and motor oil) and automotive fluids (e.g., antifreeze and hydraulic fluids). The mobilization of sediment or inadvertent spills or leaks of such pollutants could affect the quality of runoff water from the construction sites. However, as described previously, construction would be subject to the NPDES General Permit for Discharges of Storm Water Runoff Associated with Construction Activity (Construction General Permit). As part of this process, the District would be required to comply with the NPDES Construction General Permit. Compliance with this permit would require the preparation and implementation of a SWPPP that would identify pollutant sources that may affect the quality of storm water discharge and implement BMPs, such as erosion control and pollution prevention measures, to be used during the course of construction. The proposed Project's SWPPP would include BMPs to minimize the impacts of construction activities to water quality. With implementation of the BMP requirements required by the State Construction General Permit, the potential for pollutants and sediment to affect the water quality of runoff from construction sites would be minimized to less-than-significant levels.

**Operation**

During wet- and moderately-wet years, recharge water for the proposed Project would be secured from the District's groundwater banking partners and banked in existing spreading grounds/recharge basins for later recovery.

Once recovered, the groundwater would be introduced into the FKC via two new discharge outfalls. This groundwater would be subject to applicable pump-in water quality requirements. The District will enter into an agreement with the FWA that commits to meeting required water quality standards at each of the new discharges to the FKC. Prior to pumping extracted groundwater into the FKC, it would be the District's responsibility to ensure that the water quality is sufficient to meet applicable water quality requirements, and submit a proposal that identifies the water sources, planned operation, inflow water quality, and any anticipated impacts to water

quality and/or operations. Any water that does not meet water quality requirements would not be conveyed within the FKC.

Although the proposed wells were designed and sited to avoid water quality contaminants, implementation of the proposed Project still has the potential to result in water quality concerns specific to FKC discharge requirements. However, implementation of Mitigation Measures HYDRO-1 and HYDRO-2 would reduce potentially significant impacts to less-than-significant levels. Impacts would be **less than significant with mitigation incorporated.**

**Mitigation Measure HYDRO-1: Construction-Period Water Quality Monitoring.**

To ensure water quality in Project Areas 1 and 2 are acceptable for return to the FKC, the District will conduct water quality monitoring post-proposed well implementation, before proposed pipelines are constructed. Sampling will include Division of Drinking Water's Title 22 constituents along with "Constituents of Concern" that are not included in Title 22. The District will follow the water quality monitoring and reporting requirements in the Pump-In Agreement, and all sample results will be submitted to the FWA.

**Timing:** After construction of the proposed wells, only.

**Responsibility:** District and its contractor(s).

**Mitigation Measure HYDRO-2: Operational Water Quality Monitoring.**

To minimize potential effects of Project operations on groundwater quality, each year that banked water is returned, the District will conduct water quality sampling of all the wells used for pump-in and report results to the FWA. Sampling will include the same constituent parameters and monitoring and reporting requirements as detailed in Mitigation Measure HYDRO-1.

**Timing:** After construction.

**Responsibility:** District and its contractor(s).

**Mitigation Measure HYDRO-3: Comply with the Water Quality Ledger Program.**

The District will comply with the mitigation measures in the Program. The Program includes mitigation measures to compensate for potential effects related to Non-Millerton Lake supplies being introduced into the FKC.

**Timing:** After construction.

**Responsibility:** District and its contractor(s).

**#10 -b,e. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?**



Until the proposed Project is constructed, there would be no new water recovery from the Project Areas. Therefore, relative to groundwater supplies during construction, there would be no impact.

The proposed Project seeks to further expand water banking in the District; which is supportive of sustainable groundwater management. The proposed Project would allow groundwater banking partners to recharge their water into the District's recharge basins/spreading grounds; and in turn, the District to return previously banked water, when needed, by connecting additional pump-in wells, and to increase the District's operational flexibility. During wet- and moderately-wet years, the District's banking partners can take advantage of the District's available banking capacity with a percentage of water left behind. Proposed banking agreements require that a percentage of banked water is left behind, resulting in a net increase of water supply for the District. As such, the proposed Project would assist the District with the stabilization of groundwater levels and help achieve groundwater sustainability in the District Service Area by the SGMA-mandated date of 2040. Therefore, the Proposed Project would not have adverse localized effects to groundwater supplies and would support sustainable groundwater management of the basin. Impacts would be **less than significant**.

**#10 -c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:**

**#10 -i, ii, iii, and iv. Result in substantial erosion or siltation on- or off-site; Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite; Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or Impede or redirect flood flows?**

Construction of the proposed Project would require excavation and grading within the Project Areas. During these activities, soils could be become exposed to high winds or heavy precipitation causing erosion. As discussed above, the proposed Project would disturb more than one acre, and therefore would be required to comply with the NPDES Construction General Permit, which would require the preparation and implementation of a SWPPP. The SWPPP would describe BMPs describing erosion control and pollution prevention measures to be used during the course of construction. The Project SWPPP would include BMPs to minimize the impacts of construction to a less than significant level. Erosion control BMPs have been proven effective at minimizing erosion during construction and associated earthwork activities. With implementation of the SWPPP, the Project would minimize the potential for erosion or siltation to occur during construction, and the impact would be less than significant.

The proposed pipelines would be primarily underground, and once installed there would be no change in surface runoff. Above ground wells and associated foundations would have a minimal footprint surrounded by pervious soil into which precipitation would infiltrate, as it does now. Therefore, there would be no impact regarding flooding due to altering the existing drainage

pattern within the Project Areas. Recovered water would be returned to the FKC through two new proposed discharge locations. The FKC has capacity to accept these returns, in addition to sheet flow runoff. Implementation of the proposed Project would not create or contribute new sources of runoff or polluted runoff; therefore, no drainage system would be necessary for storm water capture. Therefore, there would be no impact in regard to exceeding the capacity of drainage systems within the project area. Impacts would be **less than significant**.

**#10 -d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?**

The proposed Project facilities would not be located within a Federal Emergency Management Agency-designated 100-year flood zone and the proposed Project does not include the construction or renovation of any housing units. Therefore, there would be no impact to people or structures related to potential risk of loss, injury or death involving inundation in a flood hazard zone. Similarly, the Project Areas are not located within areas susceptible to the effects of a seiche, tsunami, or inundation from dam failure. Therefore, there would be no impact to people or structures related to potential risk of loss, injury or death involving inundation by a seiche, tsunami or dam failure. There would be **no impact**.

### 3.11 Land Use and Planning

#### XI. #11. LAND USE AND PLANNING. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
bb) #11 -a. Physically divide an established community?	No.	No.	No.	Yes.	No.
cc) #11 -b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	No.	No.	No.	Yes.	No.

#### **Environmental Setting**

Project Area 1 is located within the city of Shafter limits containing parcels with land use designations for agriculture and industrial. Project Area 2 is located in unincorporated Kern County and only contains parcels with designated land use for intensive agriculture (Kern County GIS 2023). The Project Areas are located in rural Kern County and surrounded by various agricultural crops, water conveyance canals, roads, and in Project Area 1, partially bordered by large warehouses buildings.

#### **Discussion**

##### **#11 -a. Physically divide an established community?**

The physical division of an established community generally refers to the construction of a feature such as an interstate highway or railroad tracks, or removal of a means of access, such as a local road or bridge that would impact mobility within an existing community or between a community and outlying area. Given that the proposed Project would not construct any permanent, linear aboveground physical structures, the proposed Project would result in no impact to the physical division of an established community.

##### **#11 -b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?**

The proposed Project would be implemented on the outer edges of agricultural parcels, along established dirt roads which are barren. The proposed Project Areas are located outside of existing communities and are consistent with existing zoning. There are no adopted HCPs, Natural Community Conservation Plans, other local, regional, or State habitat conservation plans within the Project Areas or vicinity that would be impacted by the proposed Project, *see* Chapter 3.4, “Biological Resources” for more information on this subject. There would be **no impact**.

### 3.12 Mineral Resources

#### XII. #12. MINERAL RESOURCES. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
dd) #12 -a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?	No.	No.	Yes.	No.	No.
ee) #12 -b. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	No.	No.	No.	Yes.	No.

#### ***Environmental Setting***

Lands throughout Kern County are classified as Mineral Resource Zones (MRZs) of varying significance. The MRZ categories are as follows:

- MRZ-1: Areas where adequate information indicates that no significant mineral deposits are present or where it is judged that little likelihood exists for their presence.
- MRZ-2: Areas where adequate information indicates significant mineral deposits are present, or where it is judged that a high likelihood exists for their presence.
- MRZ-3: Areas containing mineral deposits the significance of which cannot be evaluated from available data.
- MRZ-4: Areas where available information is inadequate for assignment to any other MRZ.

The Project Areas are located within a Surface Mining and Reclamation Act of 1975 study area for aggregate materials in the Bakersfield production-consumption region. The Project Areas are designated as Mineral Resource Zone-3 (DOC 2022). The USGS’ Mineral Resources Data System does not identify the Project Areas as having history of mineral extraction (USGS 2023). The Kern County GIS Database includes a planning layer which designated various local areas as Mineral Resource Recovery Sites based off the County’s General Plan. The Project Areas are not located within one of these locally important mineral resource areas (Kern County GIS 2023).

## ***Discussion***

### **#12 -a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?**

The proposed Project includes the installation of nine wells, pipelines, and two discharge outfalls. The proposed facilities would be constructed in previously disturbed areas within and adjacent to agricultural fields and dirt roads. The Project Areas are located in an MRZ-3 Zone, which are not areas known to contain significant mineral deposits. Furthermore, the Project Areas are not identified as a mineral resource area and do not have a history of mineral extraction uses. Although unlikely, there is a potential for implementation of the proposed Project facilities to result in a loss of mineral resources; however, this effect would be nominal compared to the scale of MRZ-3 areas within the county. As a result, implementation of the proposed Project would not impede future access to subsurface mineral resources of regional importance. This impact would be **less than significant**.

### **#12 -b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?**

The Project Areas are not located within the vicinity of a locally important mineral resource recovery site. There would be **no impact**.

### 3.13 Noise

#### XIII. #13. NOISE. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
ff) #13 -a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or in other applicable standards of other agencies?	No.	No.	Yes.	No.	No.
gg) #13 -b. Generation of excessive groundborne vibration or groundborne noise levels?	No.	No.	Yes.	No.	No.
hh) #13 -c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	No.	No.	Yes.	No.	No.

#### ***Environmental Setting***

The Project Areas are located in rural agricultural settings. The nearest sensitive receptor to Project Area 1 is a farmhouse residence approximately 1.4 miles south. The nearest sensitive receptor to Project Area 2 is farmhouse residence approximately 185 feet from the proposed pipeline along Smith Avenue. Additionally, SR 99 is located within close proximity to both Project Areas, and SR 46 is located adjacent to Project Area 2. The Kern County Code of Ordinances states that construction related noise is limited to the hours of 6:00 a.m. to 9:00 p.m. on weekdays and 8:00 a.m. to 9:00 p.m. on weekend (Kern County 2023).

#### ***Discussion***

##### **#13 -a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or in other applicable standards of other agencies?**

Construction noise impacts typically occur when construction activities take place during noise-sensitive times of the day (e.g., early morning, evening, or nighttime hours), when construction activities occur immediately adjacent to noise sensitive land uses, or when construction durations last over extended periods of time. Construction of the proposed Project would temporarily increase the ambient noise levels within the vicinity of the Project Areas.

Although construction activities would occur only during the daytime hours, uncontrolled construction noise could still be considered disruptive to residents adjacent to the Project Areas. The proposed Project would generate temporary construction noise from the use of heavy machinery during construction activities, and from the transport of construction workers and materials to the site. The list of construction equipment that may be used for proposed Project construction activities is shown in **Table 3-5** with typical noise levels generated at 50 feet from the equipment (reference levels). Since the closest sensitive noise receptor is approximately 185 feet from the proposed Project, construction noise levels at the sensitive noise receptors would be considerably lower. Additionally, construction related noise would be short-term and temporary and therefore would not be considered significant, long-term. All work within the proposed Project Areas would be limited to the hours identified in Kern County’s Noise Ordinance.

**Table 3-5. Typical Noise Level from Construction Equipment**

Type of Equipment	Typical Noise Levels (dBA) Lmax at 50 feet
Backhoe	80
Dozer	82
Drill Rig	79
Excavator	81
Hoist Crane	81
Trencher	80
Pick-up Truck	75
Water Truck	75

Notes: dBA = a weighted scale for judging loudness that corresponds to the hearing threshold of the human ear; Lmax = maximum instantaneous sound level

Source: Construction equipment list based on Federal Highway Administration 2006, adapted by GEI.

During proposed Project operations, minimal noise would be generated from the use of existing electric well motors and pumps. Impacts related to noise levels would be **less than significant**.

**#13 -b. Generation of excessive groundborne vibration or groundborne noise levels?**

Activities associated with implementation of the proposed Project have the potential to generate low levels of groundborne vibration due to the operation of equipment (i.e., drill rigs and haul trucks). Groundborne vibrations propagate through the ground and rapidly diminish in intensity with increasing distance from the source. No high-impact activities, such as pile driving or blasting, would be used during Project-related activities. However, some vibration may occur during proposed well drilling and construction equipment mobilization. The vibrations could potentially be detectable by nearby sensitive receptors; however, the closest sensitive noise receptor is approximately 185 feet from the proposed Project so a vibrational impact would not only be temporary but would also not be considered significant. Therefore, this impact would be **less than significant**.

**#13 -c) For a project located within-the vicinity of a private airstrip or-an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?**

As described previously in Chapter 3.9, “Hazards and Hazardous Materials”, Kern County has established an ALUCP which has been incorporated into the General Plan (Kern County 2012). Project Area 1 is partially within the outer areas of the Common Traffic Pattern (Zone C) of Shafter-Minter Field Airport (Kern County GIS 2023). Zone C is the outer boundary of the ALUCP mapping area and is defined as the area where aircraft are commonly below 1,000 feet above ground level. Zone C is further described as a “limited level of risk and noise.” The prohibited uses in this area include schools, hospitals, nursing homes, and hazards to flight. Project Area 2 is not located within areas subject to the ALUCP or within 2 miles of an airport. The proposed Project involves constructing and installing nine wells, pipelines and two discharge outfalls. Therefore, implementation of the proposed Project would not include prohibited uses within Zone C, and the proposed Project would not expose people residing or working in the Project Areas to excessive noise levels, within the vicinity of an ALUCP. This impact would be **less than significant**.



### 3.14 Population and Housing

#### XIV. #14. POPULATION AND HOUSING. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
ii) #14 -a. Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	No.	No.	No.	Yes.	No.
jj) #14 -b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	No.	No.	No.	Yes.	No.

#### **Environmental Setting**

The Project Areas are located in unincorporated Kern County and the city of Shafter. In 2020, the population of Kern County was estimated to be 909,235 in (U.S. Census Bureau 2020a). The city of Shafter’s estimated total population in 2020 was 19,953 (U.S. Census Bureau 2020b).

#### **Discussion**

##### **#14 -a. Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?**

The proposed Project does not include construction of new homes or businesses that would result in a direct increase in population or create a substantial number of jobs. While the proposed Project could result in temporary employment during construction activities, the on-site workforce of a daily maximum of 10 people for construction is negligible over the temporary construction period. The construction workers would come from the existing labor pool within Kern County. As such, the proposed Project would not require construction of housing to accommodate workers, since they would commute to the sites. Once construction activities are complete, the proposed Project would not otherwise directly induce population growth. No impact would occur.

The proposed Project would not remove an obstacle to growth, such as constraint on a required public service, such as roads, water supply or wastewater treatment capacity. The Project would not increase the amount of water pumped to the District; it would allow for more flexibility to recover banked water to the District partners during dry years. Therefore, the proposed Project would not indirectly induce population growth. There would be **no impact**.

**#14 -b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?**

The Project Areas are located in a predominately agricultural area with sparse residential properties in the vicinity. No residences would be condemned or displaced by the proposed Project. Therefore, the proposed Project would not displace people or housing necessitating the construction of replacement housing elsewhere. There would be **no impact**.

### 3.15 Public Services

#### XV. #15. PUBLIC SERVICES. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
kk) #15 -a. Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:	No.	No.	No.	Yes.	No.
Fire protection?	No.	No.	No.	Yes.	No.
Police protection?	No.	No.	No.	Yes.	No.
Schools?	No.	No.	No.	Yes.	No.
Parks?	No.	No.	No.	Yes.	No.
Other public facilities?	No.	No.	No.	Yes.	No.

#### **Environmental Setting**

##### **Fire Services**

The KCFD provides fire protection to residents of the unincorporated areas of Kern County, and the cities of Arvin, Delano, Maricopa, McFarland, Ridgecrest, Shafter, Tehachapi and Wasco (KCFD 2023). A mutual agreement between the County and the cities of Bakersfield, Taft, and California City allows for protection and assistance in the jurisdiction of each as needed. Kern County Fire Department participates in the State Master Mutual Aid System and has operating agreements with the USDA Forest Service Sequoia and Los Padres National Forests, the Bakersfield and Cal Desert Districts of the Bureau of Land Management, California Department of Forestry and Fire Protection, and the USFWS. The cooperation of these agencies encompasses the fire protection delivery system in Kern County (KCFD 2022).

##### **Police Services**

The Kern County Sheriff Office (KCSO) and CHP provide law enforcement services for unincorporated Kern County (KCSO 2023). The Shafter Police Department has jurisdiction within the city of Shafter limits (City of Shafter 2005).

##### **Schools**

The Project Areas are served by various school districts including but not limited to Bakersfield City School District, Greenfield Union School District, McFarland Unified School District, and

Wasco Union Elementary School District, along with private schools not associated with a district (BCSD 2023, GUSD 2023, MUSD 2023, WUESD 2023).

### **Parks**

Parks located in Kern County are operated and managed by the County's Parks and Recreation Department, while parks located in the city of Shafter are operated and managed by the City of Shafter's Recreation and Park District (Kern County 2023, City of Shafter 2023).

### ***Discussion***

**#15 -a. Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:**

The proposed Project would not change existing demand for public services described above because the proposed Project would not result in a permanent increase of employees or population to the Project Areas. The proposed Project would not substantially increase the need for new public services' staff or new facilities as compared to existing conditions. There would be **no impact**.

### 3.16 Recreation

#### XVI. #16. RECREATION. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
ll) #16 -a. Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	No.	No.	No.	Yes.	No.
mm) #16 -b. Include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment?	No.	No.	No.	Yes.	No.

#### **Environmental Setting**

The nearest recreational areas to Project Area 1 are approximately 5 miles away and include Hudson Park, Veterans Park, and Rodriguez Park in the city of Shafter. Project Area 2 is located approximately 3 miles from the nearest recreational areas, including Westside Park, Cormack Park, and Wasco Barker Park in Wasco (Kern County GIS 2023).

#### **Discussion**

#### **#16-a and b. Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated or include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment?**

The proposed Project would not directly or indirectly induce population growth (*see* Chapter 3.14, “Population and Housing”) and as such would not introduce new residents to Project Areas. Therefore, the proposed Project would not increase the use of existing recreational facilities described above and would result in the physical deterioration of recreational facilities.

Furthermore, implementation of the proposed Project would not require recreational facilities to serve the proposed Project (*see* Chapter 3.15, “Public Services”). Therefore, the proposed Project would not result in an adverse physical effect on the environment from the construction or expansion of additional recreational facilities. No impacts to recreational facilities or from the construction of recreational facilities would occur. There would be **no impact**.

### 3.17 Transportation

**XVII. #17. TRANSPORTATION. Would the Project:**

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
nn) #17 -a. Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	No.	No.	No.	Yes.	No.
oo) #17 -b. Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	No.	No.	No.	Yes.	No.
pp) #17 -c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	No.	No.	No.	Yes.	No.
qq) #17 -d. Result in inadequate emergency access?	No.	No.	No.	Yes.	No.

#### ***Environmental Setting***

The proposed Project Areas are located in rural, unincorporated Kern County and the city of Shafter. The Project Areas can be accessed via SR 99. The Project Areas do not contain any bicycle/pedestrian facilities or transit routes (Kern Council 2018, Kern Transit 2023). Within Project Area 2, there are two proposed well sites and 0.5 mile of pipeline that would parallel SR 46 for approximately 0.5 mile. SR 46 is a main arterial roadway with wide shoulders on both sides of the road and is part of the Kern Public Transit Route.

## **Discussion**

### **#17 -a. Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?**

Direct impacts to the local circulation system would occur due to the temporary addition of Project-related vehicles to local roadways over the construction period. Implementation of the Proposed Project could temporarily increase the number of vehicles on local roadways and dirt roads due to the transport and delivery of construction equipment and daily worker commute trips. All equipment and materials would be transported to the site on public highways and local dirt roads, using standard transport vehicles. The construction equipment would be offloaded at staging areas (refer to **Figure 2-2** and **Figure 2-3**), and then mobilized to each localized Project site. Construction staging areas in both Project Areas are not located along or near roadways and any construction activities along roadways would not interfere with traffic or transit routes within the Project Areas.

The delivery of construction vehicles and equipment to the Project Areas is only expected to occur when the equipment is delivered to/from the site (two one-way trips for all equipment). The majority of traffic impacts would occur from the daily arrival and departure of workers, which would be an average of 10 roundtrips per day over the course of construction. The addition of an average of 10 worker round trips (20 one-way trips) along local roadways would not substantially affect the circulation capacity. No traffic control would be required for proposed Project implementation. All worker parking would be accommodated at the staging areas on-site. Project-generated traffic would be nominal and temporary, and therefore, would not result in any long-term degradation in operating conditions on local roadways used for the proposed Project.

Additionally, the proposed Project would not conflict with adopted policies, plans, or programs related to public transit or alternative modes of transportation because the Project Areas do not contain these types of facilities. The local circulation system, transit, roadway, bicycle, and pedestrian facilities would not be affected by the proposed Project. There would be **no impact**.

### **#17 -b. Would the Project conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?**

“Vehicle miles traveled” refers to the amount and distance of automobile travel attributed to a project. A maximum of 10 workers would be required during various construction activities. These trips would be temporary over the construction period and would not result in any perceivable increase in vehicle miles traveled that would exceed a City or County threshold of significance. There are no new permanent vehicle trips associated with the proposed Project. As a result, the proposed Project would be consistent with CEQA Guidelines Section 15064.3 subdivision (b), and **no impact** would occur.

### **#17 -c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?**

The proposed Project would be implemented entirely within Project Areas 1 and 2. The proposed Project does not include the construction or design of any roadway infrastructure that would cause a safety risk to vehicle operations. The proposed Project would not adversely alter the physical configuration of the existing roadway network serving the Project vicinity and would not introduce unsafe design features associated with large equipment transport. Additionally, the proposed Project would not introduce uses (types of vehicles) that are incompatible with existing uses already served by the area's road system. There would be **no impact**.

**#17 -d. Result in inadequate emergency access?**

*Refer to* Chapter 3.9, "Hazards and Hazardous Materials", above. The proposed Project would temporarily add vehicles to the local roadway and circulation system. However, no lane or road closures would be required. All Project-related activities would occur onsite within the Project Areas and would not interfere with emergency response access. There would be **no impact**.



### 3.18 Tribal Cultural Resources

XVIII. #18. TRIBAL CULTURAL RESOURCES. Would the Project cause a substantial adverse change in the significance of a tribal cultural resource, defined in PRC Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
rr) #18 -a. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in PRC Section 5020.1(k), or	No.	No.	No.	Yes.	No.
ss) #18 -b. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision©) of PRC Section 5024.1. In applying the criteria set forth in subdivis©) (c) of PRC Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	No.	No.	No.	Yes.	No.

#### **Environmental Setting**

The NAHC maintains a confidential Sacred Lands File (SLF) which contains sites of traditional, cultural, or religious value to the Native American community. On January 24, 2023, a request for a SLF search was sent to the NAHC. To date, the NAHC has not responded. Under CEQA, the lead agency shall determine if consultation with Native American Tribes is necessary, and coordinate consultation efforts. The District has not received any notice from California Native American tribes requesting consultation on projects per AB 52 (PRC Section 21080.3.1), therefore, no letters requesting consultation could be sent.

#### **Discussion**

**#18 -a and b) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in PRC Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in PRC Section 5020.1(k)? A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to**

**criteria set forth in subdivision (c) of PRC Section 5024.1. In applying the criteria set forth in subdivision (c) of PRC Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.**

There are no known tribal cultural resources located within or adjacent to the Project Areas. Additionally, there are no known Indian Sacred Sites in the Project vicinity. Since there are no known Indian Sacred Sites that have been identified within the Project Areas, there would be no direct, indirect, or cumulative impacts to Indian Sacred Sites due to proposed Project implementation. The proposed Project would not have the potential to affect or prohibit access to any ceremonial use of Indian Sacred Sites. There would be **no impact**.

### 3.19 Utilities and Service Systems

#### XIX. #19. UTILITIES AND SERVICE SYSTEMS. Would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
tt) #19 -a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	No.	No.	No.	Yes.	No.
uu) #19 -b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?	No.	No.	No.	Yes.	No.
vv) #19 -c. Result in a determination by the wastewater treatment provider that serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	No.	No.	No.	Yes.	No.
ww)#19 -d. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	No.	No.	Yes.	No.	No.
xx) #19 -e. Comply with State, State, and local management and reduction statutes and regulations related to solid waste?	No.	No.	Yes.	No.	No.

#### ***Environmental Setting***

##### **Water**

Domestic water is serviced to the Project Areas by various water purveyors consisting of public and private water systems.

##### **Wastewater**

Sewage disposal within the Project Areas is managed by both public and private agencies, and by private individual systems. Several incorporated and unincorporated communities receive wastewater disposal services from community service districts. The closest wastewater treatment plants to Project Areas 1 and 2 are the Shafter Wastewater Treatment Plant and Wasco Wastewater Treatment Plant, respectively.

## Energy and Natural Gas

The Project Areas and vicinity are provided with electricity services from PG&E, Southern California Edison, and Southern California Gas (Kern County 2004).

## Solid Waste

The Kern County Public Works Department currently owns and operates seven recycling and sanitary landfills, six transfer stations, and one bin site, of which the closest landfill is the Shafter-Wasco Landfill located in the city of Shafter (KCPW 2023).

## Discussion

### **#19 -a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?**

The proposed Project may require a limited use of water during construction activities for dust suppression purposes. New water facilities or expansion of existing facilities would not be required to support this nominal use. No water or wastewater treatment facilities would be installed as part of the proposed Project. Implementation of the proposed Project would not require significant amounts of new electric power or natural gas (*see* Chapter 3.6, “Energy”, above for more details), and would not require the use of any telecommunications facilities. As stated above in Chapter 3.10, “Hydrology and Water Quality”, the proposed Project would not substantially alter the local drainage pattern of the Project Areas. As such, the proposed Project would not require the construction or expansion of new storm water drainage facilities. Therefore, there would be no construction of utility infrastructure associated with the proposed Project. There would be **no impact**.

### **#19 -b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?**

The proposed Project consists of construction of nine wells with connection the FKC to improve return capacity and increase water supply reliability within the region. The proposed Project may require a limited use of water during construction activities for dust suppression purposes. No permanent water supply would be required to serve the proposed Project. There would be **no impact**.

### **#19 -c. Result in a determination by the wastewater treatment provider that serves or may serve the project that it has adequate capacity to serve the project’s projected demand in addition to the provider’s existing commitments?**

The proposed Project would result in the generation of wastewater associated with temporary use of portable toilets. During Project implementation, the District or its contractor may have portable toilet facilities available onsite temporarily for use by construction workers. Given the small construction workforce of a maximum of 10 workers onsite daily for the construction period, this

amount of waste would be minimal. Once construction is concluded, such portable facilities would be removed, and the wastewater properly handled and disposed in accordance with all applicable laws and regulations. Therefore, the proposed Project does not require a wastewater treatment provider to serve the Project. There would be **no impact**.

**#19 -d and e) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? Comply with State, and local management and reduction statues and regulations related to solid waste?**

Implementation of the proposed Project would result in nominal solid waste, limited to trash and other construction-related materials. Because the proposed Project would not demolish existing facilities on-site, there would be no construction debris to be disposed of or transported. All soil excavated would be stockpiled and stored on-site. As no other debris would be required to be removed from the proposed Project site, no landfills in the vicinity would need to be used. In any case, the Shafter-Wasco Landfill or other local landfills have available capacity, should they need to be used. The proposed Project would result in no impacts related to local infrastructure capacity and would not impair attainment of solid waste reduction goals. For the minor amount of solid waste anticipated to be produced by the proposed Project, the District would be required to comply with all laws and regulations related to the disposal and recycling of waste. Impacts would be **less than significant**.

### 3.20 Wildfire

XX. #20. WILDFIRE. If located in or near State responsibility areas or lands classified as very high fire hazard severity zones, would the Project:

Criteria	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
yy) #20 -a. Substantially impair an adopted emergency response plan or emergency evacuation plan?	No.	No.	No.	Yes.	No.
zz) #20 -b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	No.	No.	No.	Yes.	No.
aaa) #20 -c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	No.	No.	No.	Yes.	No.
bbb) #20 -d. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	No.	No.	No.	Yes.	No.

#### **Environmental Setting**

The Kern County Fire Department provides fire protection for residents of the unincorporated areas of the County and the cities of Arvin, Delano, Maricopa, McFarland, Ridgecrest, Shafter, Tehachapi and Wasco (KCFD 2023). Project Area 1 is located in an incorporated LRA, while Project Area 2 is located in an unincorporated LRA. The Project Areas are unzoned/undesignated and are not located within high fire hazard severity zones (CALFIRE 2007, 2022).

#### **Discussion**

##### **#20 -a. Substantially impair an adopted emergency response plan or emergency evacuation plan?**

As discussed in Chapter 3.9, “Hazards and Hazardous Materials”, implementation of the proposed Project would not substantially impair an adopted emergency response plan or evacuation plan. Construction activities would not interfere with emergency response access to the Project Areas. **No impact** would occur.

**#20 -b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?**

The Project Areas are not located within a State Responsibility Area very high fire hazard severity zone. Due to the agricultural nature of the Project Areas, there is a lack of dry, vegetative fuels that could easily catch fire. Additionally, the Project Areas are composed of generally flat lands and do not contain significant slopes, which contribute to more severe wildfire conditions. Due to these Project Area characteristics, it is very unlikely that a wildfire would occur within the Project Areas. Additionally, operation of the proposed wells, pipelines and discharge outfalls are not uses that would typically exacerbate wildfire conditions with an area. Further, the operation of the proposed facilities would not require permanent workers or occupants within the Project Areas, who could be exposed to pollutant concentrations from a wildfire. As a result, **no impact** would occur.

**#20 -c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?**

The proposed Project includes the construction and operation of return wells, pipelines, and discharge outfalls. Implementation of the proposed Project would not require the installation or maintenance of roads, fuel breaks, emergency water sources, power lines or other utilities that may exacerbate wildfire risk. Once operational, the proposed Project would largely resemble the existing conditions for wildfire. As such, implementation of the proposed Project would not exacerbate fire risk and **no impact** would occur.

**#20 -d. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?**

Due to the flat topography, the Project Areas are not prone to landslides as discussed further in Chapter 3.7, "Geology and Soils". Further, as discussed in Chapter 3.10, "Hydrology and Water Quality", the Project Areas would not result in increased drainage or runoff that could contribute to flooding impacts. In the event of an unexpected wildfire, the flat topographic characteristic of the Project Areas would not put structures or people at risk to post-fire landslide, slope instability, or flooding. **No impacts** to structures or people due to post-fire slope or drainage changes would occur.

### 3.21 Mandatory Findings of Significance

**XXI. #21. MANDATORY FINDINGS OF SIGNIFICANCE. Would the Project:**

	Have Potentially Significant Impact?	Have Less-than-Significant Impact with Mitigation Incorporated?	Have Less-than-Significant Impact?	Have No Impact?	Have Beneficial Impact?
ccc) #21 -a. Have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of an endangered, rare, or threatened species, or eliminate important examples of the major periods of California history or prehistory?	No.	<u>Yes.</u>	No.	No.	No.
ddd) #21 -b. Have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	No.	<u>Yes.</u>	No.	No.	No.
eee) #21 -c. Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	No.	No.	Yes.	No.	No.

**Discussion**

**#21 -a. Would the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of an endangered, rare, or threatened species, or eliminate important examples of the major periods of California history or prehistory?**

The analysis conducted in this IS/MND concludes that implementation of the proposed Project would not have a significant impact on the environment. As evaluated in Chapter 3.4, “Biological Resources”, impacts on biological resources would be less than significant, or less than significant with mitigation incorporated. With the implementation of mitigation measures, the proposed Project would not substantially degrade the quality of the environment; substantially reduce the habitat of a fish or wildlife species; cause a fish or wildlife population to drop below self-sustaining



levels; threaten to eliminate a plant or animal community; or reduce the number or restrict the range of an endangered, rare, or threatened species. Furthermore, as discussed in Chapter 3.5, “Cultural Resources”, the proposed Project would not eliminate important examples of the major periods of California history or prehistory with the implementation of mitigation measures. This impact would be **less than significant with mitigation incorporated**.

**#21 -b. Would the Project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past Projects, the effects of other current projects, and the effects of probable future projects.)**

A cumulative impact could occur if the proposed Project would result in an incrementally considerable contribution to a significant cumulative impact in consideration of past, present, and reasonably foreseeable future projects for each resource area. Due to similar construction and operational requirements within the same geographic scope of the Project vicinity; past, present, and future cumulative projects, were identified (**Table 3-6**), are expected to result in similar impacts as the proposed Project.

**Table 3-6. Past, Present, And Future Cumulative Projects**

No.	Name	Project Status
1	Friant-Kern Canal TCP Mitigation Replacement Pump-in Well Project	Active
2	2018 Regional Drought Resiliency Project (DRP)	Active
3	2020 Regional DRP	Active
4	2022 Return Capacity Improvements for DRP	Future Project
5	Landowner Groundwater Recharge and Banking Project	Active
6	Future Groundwater Banking Partnership Wells	Future Project

Past projects have included mitigation measures to reduce potentially significant impacts to less than significant levels, including measures to address impacts to water quality and quantity, geology, biological, cultural, and paleontological resources. Future projects are also likely to require similar mitigation measures to reduce impacts to less than significant levels.

As discussed in this IS/MND, the proposed Project would result in less-than-significant impacts or no impacts to aesthetics, air quality, GHG emissions, hazards and hazardous materials, land use and planning, mineral resources, noise, population and housing, public services, recreation, transportation, tribal cultural resources, utilities and service systems, and wildfire. The temporary nature of the proposed Project’s construction impacts, and the minor, negligible changes to long-term operations and maintenance within the Project Areas would result in no impacts or less-than-significant environmental impacts on the physical environment. No direct significant impacts were identified for the proposed Project that could not be mitigated to a less than significant level.

None of the proposed Project's impacts make cumulatively considerable, incremental contributions to cumulative impacts. This impact would be **less than significant with mitigation incorporated**.

**#21 -c. Would the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?**

The proposed Project would not result in substantial adverse effects, either direct or indirect, on human beings. As described in Chapter 3.3, "Air Quality", air emissions associated with the proposed Project would not result in adverse health effects to sensitive receptors. Further, as described in Chapter 3.13, "Noise", construction noise and/or vibration also would not result in adverse effects to sensitive receptors. Impacts to human beings would be **less than significant**.

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*No citations.*

## 5.0 Report Preparers

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# **Appendix A – Biological Database Information**

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# EXHIBIT "B"

## North Kern Water Storage District

### Landowner Groundwater Recharge and Banking Project

#### **MITIGATION MONITORING AND REPORTING PROGRAM**

The Mitigation Monitoring and Reporting Program (MMRP) is a CEQA-required component of the Mitigated Negative Declaration (MND) process for the Groundwater Banking Partnership Project (Project). The results of the environmental analyses, including proposed mitigation measures, are documented in the Final MND. CEQA requires that agencies adopting MNDs take affirmative steps to determine that approved mitigation measures are implemented subsequent to project approval. As part of the CEQA environmental review procedures, Public Resources Code (PRC) Section 21081.6 requires a public agency to adopt a monitoring and reporting program to ensure efficacy and enforceability of any mitigation measures applied to a proposed project. The lead agency (i.e., North Kern Water Storage District [District]) must adopt an MMRP for mitigation measures incorporated into the project or proposed as conditions of approval. The MMRP must be designed to ensure compliance during project implementation. As stated in PRC Section 21081.6(a)(1):

The public agency shall adopt a reporting or monitoring program for the changes made to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment. The reporting or monitoring program shall be designed to ensure compliance during project implementation. For those changes which have been required or incorporated into the project at the request of a responsible agency or a public agency having jurisdiction by law over natural resources affected by the project, that agency shall, if so requested by the lead agency or a responsible agency, prepare and submit a proposed reporting or monitoring program.

The MMRP is provided in **Table 1**. The table lists each of the mitigation measures proposed in the Final MND and specifies the agency responsible for implementation of the mitigation measure and the time period for the mitigation measure.

**Table 1. Mitigation Monitoring and Reporting Program**

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
<b>Biological</b>	<p><b>Mitigation Measure BIO-1: Conduct Worker Environmental Awareness Training.</b></p> <p>To minimize potential effects of Project construction on special-status wildlife, the District will ensure that the following measure is implemented:</p> <ul style="list-style-type: none"> <li>An Environmental Awareness Program will be presented to all Project personnel working in the field before Project activities begin. The program will be presented by a qualified biologist with knowledge of special-status wildlife that could within the Project Areas. The program will address each species biology and habitat needs; status of each species and their regulatory protections; and measures required to reduce impacts to the species during Project construction.</li> </ul>	NKWSD and construction contractor	Prior to construction
	<p><b>Mitigation Measure BIO-2a: Conduct Focused Surveys for Burrowing Owls and Avoid Loss of Occupied Burrows.</b></p> <p>To minimize potential effects of Project construction on burrowing owl, the District will ensure that the following measures are implemented, consistent with the Staff Report on Burrowing Owl Mitigation (CDFG 2012).</p> <ul style="list-style-type: none"> <li>A qualified biologist will assess burrowing owl habitat suitability in the area subject to direct impact and adjacent areas within 500 feet.</li> </ul>		



Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<ul style="list-style-type: none"> <li>• If suitable habitat or sign of burrowing owl presence is observed, a take avoidance survey will be conducted within 10 days before construction activities begin near areas of suitable habitat.</li> <li>• If any occupied burrows are observed, protective buffers will be established and implemented. A qualified biologist will monitor the occupied burrows during construction activities to confirm effectiveness of the buffers. The size of the buffer will depend on type and intensity of disturbance, presence of visual buffers, and other variables that could affect susceptibility of the owls to disturbance. A qualified biologist will observe behavior of owls at the occupied burrows and confirm project activities do not cause disturbance that could result in burrow abandonment, reduced care of eggs or young, or premature fledging. A qualified biologist may adjust the buffer, if appropriate, based on monitoring observations.</li> <li>• If destruction of an occupied burrow cannot be avoided and it is determined, in consultation with CDFW, that passive exclusion of owls from the construction footprint is an appropriate means of minimizing direct impacts, an exclusion and relocation plan will be developed and implemented in coordination with CDFW. Passive exclusion will not be conducted during the breeding season (February 1 – August 31), unless a qualified biologist verifies through noninvasive means that either (1) the birds have not begun egg laying or (2) juveniles</li> </ul>		

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>from the occupied burrows are foraging independently and are capable of independent survival.</p> <ul style="list-style-type: none"> <li>If passive exclusion is conducted, each occupied burrow that is destroyed will be replaced with at least one artificial burrow on a suitable portion of the recharge site that would not be subject to inundation or ground disturbance.</li> </ul>		
	<p><b>Mitigation Measure BIO-2b: Conduct Focused Surveys for Nesting Swainson’s Hawks and White-tailed Kites and Implement Take Avoidance Plan for Active Nests.</b></p> <p>To minimize potential effects of Project construction on active Swainson’s hawk and white-tailed kite nests, the District will ensure that the following measures are implemented:</p> <ul style="list-style-type: none"> <li>If construction activities would occur during the Swainson’s hawk and/or white-tailed kite nesting season (March-August), a qualified biologist will conduct surveys of potential nesting trees within 0.5 mile of the Project Areas. To the extent practicable, depending on timing of construction initiation, surveys will be conducted in accordance with the Recommended Timing and Methodology for Swainson’s Hawk Nesting Surveys in California’s Central Valley (Swainson’s Hawk Technical Advisory Committee 2000). At a minimum, at least one survey will be conducted within 10 days before construction activities begin during the nesting season. If a lapse in</li> </ul>	<p>NKWSD and construction contractor</p>	<p>Prior to and during construction</p>

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>construction activities of 10 days or longer occurs, another focused survey will be conducted before activities resume during the nesting season.</p> <ul style="list-style-type: none"> <li>If an active Swainson's hawk or white-tailed kite nest is found, a qualified biologist will prepare a site-specific take avoidance plan to comply with CESA and the FGC. Measures may include but are not limited to nest-specific no disturbance buffers, biological monitoring, rescheduling construction activities around sensitive periods for the species (e.g., nest establishment), and/or implementing construction best practices, such as staging equipment out of the species' line of sight from the nest tree. The avoidance/protection measures will be established before construction activities begin and continue until the adult and young birds are no longer reliant on the nest site. A qualified biologist will observe behavior of the nesting birds and young and confirm project activities do not cause disturbance that could result in nest abandonment, reduced care of eggs or young, or premature fledging. A qualified biologist may adjust the buffer, if appropriate, based on monitoring observations.</li> </ul>		
	<p><b>Mitigation Measure BIO-2c: Conduct Focused Surveys for Other Nesting Birds and Implement Buffers Around Active Nests.</b>  To minimize potential effects of proposed Project construction on active nests of other special-status birds and common birds protected by State and Federal regulations,</p>	<p>NKWSD and construction contractor</p>	<p>Prior to and during construction</p>

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>the District will ensure that the following measures are implemented:</p> <ul style="list-style-type: none"> <li>• If construction would occur during the bird nesting season (February-August), a qualified biologist will conduct surveys of 1) suitable nesting habitat for common birds within 100 feet of construction activities, 2) suitable nesting habitat for non-raptor special-status birds within 300 feet of construction activities, and 3) suitable nesting habitat for raptors other than those addressed in BIO-2a and BIO-2b within 500 feet of construction activities. Surveys will be conducted within 10 days before construction activities begin during the nesting season. If a lapse in construction activities of 10 days or longer occurs, another focused survey will be conducted before activities resume during the nesting season.</li> <li>• If any active bird nests are observed, a qualified biologist will prepare a site-specific take avoidance plan to comply with applicable State and Federal regulations. If an active tricolored blackbird nesting colony is found during preconstruction surveys, a minimum 300-foot no-disturbance buffer will be implemented in accordance with CDFW’s Staff Guidance Regarding Avoidance of Impacts to Tricolored Blackbird Breeding Colonies on Agricultural Fields in 2015 (CDFW 2015), or more recent guidance if issued, until the breeding season has ended or until a qualified biologist has determined that nesting has ceased and the young have fledged and are no longer reliant upon the colony or parental care for survival.</li> </ul>		

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>Measures for other species may include but are not limited to nest-specific no disturbance buffers, biological monitoring, rescheduling construction activities around sensitive periods for the species (e.g., nest establishment), and/or implementing construction best practices, such as staging equipment out of the species' line of sight from the nest tree. The avoidance/protection measures will be established before construction activities begin and continue until the adult and young birds are no longer reliant on the nest site. A qualified biologist will observe behavior of the nesting birds and young and confirm project activities do not cause disturbance that could result in nest abandonment, reduced care of eggs or young, or premature fledging. A qualified biologist may adjust the buffer, if appropriate, based on monitoring observations.</p>		
	<p><b>Mitigation Measure BIO-3: Conduct Focused Surveys for Other Nesting Birds and Implement Buffers Around Active Nests.</b></p> <p>To minimize potential effects on active nests of other special-status birds and common birds protected by state and federal regulations, the District will ensure that the following measures are implemented:</p> <ul style="list-style-type: none"> <li>• If construction would occur during the bird nesting season (February-August), a qualified biologist will conduct surveys of 1) suitable nesting habitat for common birds within 100 feet of construction activities, 2) suitable nesting habitat for non-raptor special-status birds within</li> </ul>	<p>NKWSD and construction contractor</p>	<p>Prior to and during construction</p>

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>300 feet of construction activities, and 3) suitable nesting habitat for raptors other than those addressed in BIO-2a and BIO-2b within 500 feet of construction activities. Surveys will be conducted within 10 days before construction activities begin during the nesting season. If a lapse in construction activities of 10 days or longer occurs, another focused survey will be conducted before activities resume during the nesting season.</p> <ul style="list-style-type: none"> <li>• If any active bird nests are observed, a qualified biologist will prepare a site-specific take avoidance plan to comply with applicable State and Federal regulations. If an active tricolored blackbird nesting colony is found during preconstruction surveys, a minimum 300-foot no-disturbance buffer will be implemented in accordance with CDFW’s Staff Guidance Regarding Avoidance of Impacts to Tricolored Blackbird Breeding Colonies on Agricultural Fields in 2015 (CDFW 2015), or more recent guidance if issued, until the breeding season has ended or until a qualified biologist has determined that nesting has ceased and the young have fledged and are no longer reliant upon the colony or parental care for survival. Measures for other species may include but are not limited to nest-specific no disturbance buffers, biological monitoring, rescheduling construction activities around sensitive periods for the species (e.g., nest establishment), and/or implementing construction best practices, such as staging</li> </ul>		

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>equipment out of the species' line of sight from the nest tree. The avoidance/protection measures will be established before construction activities begin and continue until the adult and young birds are no longer reliant on the nest site.</p>		
	<p><b>Mitigation Measure BIO-3: Conduct Focused Surveys and Implement Measures to Minimize Potential for Impacts on San Joaquin Kit Fox.</b></p> <p>To minimize potential effects of proposed Project construction on San Joaquin kit fox, the District will ensure that the following measures are implemented:</p> <ul style="list-style-type: none"> <li>• No more than 30 days before construction activities begin, a qualified biologist will conduct a pre-construction survey to determine the potential for a San Joaquin kit fox den to occur in the area. If potential or known den for San Joaquin kit fox is found, an exclusion zone will be established and maintained, in accordance with the Standardized Recommendations for Protection of the Endangered San Joaquin Kit Fox (USFWS 2011).</li> <li>• If construction activity would occur within 50 feet of a potential den (i.e., a den that is not known to be occupied), monitoring will be conducted at the potential den for 4 consecutive days. If no San Joaquin kit fox activity is documented, construction activities can proceed. If San Joaquin kit fox activity is documented, the appropriate exclusion zone will be established and maintained, in accordance with the Standardized</li> </ul>	<p>NKWSD and construction contractor</p>	<p>Prior to and during construction.</p>

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p data-bbox="716 274 1402 342">Recommendations for Protection of the Endangered San Joaquin Kit Fox (USFWS 2011).</p> <ul data-bbox="669 370 1402 1320" style="list-style-type: none"> <li data-bbox="669 370 1402 946">• To prevent kit fox entrapment during construction, all excavated, steep-walled holes or trenches more than 2 feet deep will be covered with plywood or similar material at the end of each workday. If the trenches cannot be closed, one or more escape ramps of no more than a 45-degree slope will be constructed of earthen fill or created with wooden planks. All covered or uncovered excavations will be inspected at the beginning, middle, and end of each day. Before trenches are filled, they will be inspected for trapped animals. If a trapped kit fox is discovered, construction activities in and near the excavation will stop, and escape ramps or structures will be installed immediately to allow the animal to leave voluntarily. Construction activities will not resume until the animal has left the area.</li> <li data-bbox="669 974 1402 1320">• All construction pipes or similar structures with a diameter of 4 inches or greater that are stored on the ground at a construction site for one or more overnight periods will be thoroughly inspected for wildlife before the pipe is buried, capped, or otherwise used or moved in any way. Pipes laid in trenches overnight will be capped. If a potential San Joaquin kit fox is discovered inside a pipe, all construction activities near the pipe will stop, and the animal will be allowed to leave the pipe voluntarily.</li> </ul>		



Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>Construction activities will not resume until the animal has left the area.</p> <ul style="list-style-type: none"> <li>All food-related trash items such as wrappers, cans, bottles, or food scraps generated during construction activities will be disposed of in closed containers and removed daily from the recharge site. No deliberate feeding of wildlife will be allowed, and no pets associated with construction personnel will be permitted on the recharge site.</li> </ul>		
<b>Cultural</b>			
	<p><b>Mitigation Measure CR-1: Address Previously Undiscovered Historic Properties, Archaeological Resources, and Tribal Cultural Resources.</b></p> <p>If cultural resources are identified during project-related ground-disturbing activities, all potentially destructive work in the immediate vicinity of the find should cease immediately and the District should be notified. In the event of an inadvertent discovery, additional CEQA review would be necessary to make a determination on a properties' eligibility for listing in the CRHR and any actions that would be necessary to avoid adverse effects. A qualified archaeologist should assess the significance of the find, make a preliminary determination, and if appropriate, provide recommendations for treatment. Any treatment plan should be reviewed by the District prior to implementation. Ground-disturbing activities should</p>	NKWSD and construction contractor	Prior to and during construction

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>not resume near the find until treatment, if any is recommended, the find is complete or if the qualified archaeologist determines the find is not significant.</p>		
	<p><b>Mitigation Measure CR-2: Avoid Potential Effects on Undiscovered Burials.</b></p> <p>If human remains are found, the District will be immediately notified. The California Health and Safety Code requires that excavation be halted in the immediate area and that the county coroner be notified to determine the nature of the remains. The coroner is required to examine all discoveries of human remains within 48 hours of receiving notice of a discovery on private or state lands (Health and Safety Code, Section 7050.5[b]). If the coroner determines that the remains are those of a Native American, the coroner must contact the Native American Heritage Commission (NAHC) by telephone within 24 hours of making that determination (Health and Safety Code, Section 7050.5[c]).</p> <p>Once notified by the coroner, the NAHC shall identify the person determined to be the Most Likely Descendant (MLD) of the Native American remains. With permission of the legal landowner(s), the MLD may visit the site and make recommendations regarding the treatment and disposition of the human remains and any associated grave goods. This visit should be conducted within 24 hours of the MLD's</p>	<p>NKWSD and construction contractor</p>	<p>During construction</p>

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>notification by the NAHC (Public Resources Code [PRC], Section 5097.98[a]). If a satisfactory agreement for treatment of the remains cannot be reached, any of the parties may request mediation by the NAHC (PRC, Section 5097.94[k]). Should mediation fail, the landowner or the landowner’s representative must reinter the remains and associated items with appropriate dignity on the property in a location not subject to further subsurface disturbance (PRC, Section 5097.98[b]).</p>		
<b>Geology</b>			
	<p><b>Mitigation Measure GEO-1: Avoid Potential Effects on Paleontological Resources.</b></p> <p>In the event that a paleontological resource is uncovered during Project implementation, all ground-disturbing work within 165 feet (50 meters) of the discovery shall be halted. A qualified paleontologist shall inspect the discovery and determine whether further investigation is required. If the discovery can be avoided and no further impacts will occur, no further effort shall be required. If the resource cannot be avoided and may be subject to further impact, a qualified paleontologist shall evaluate the resource and determine whether it is “unique” under CEQA, Appendix G, part VII. The determination and associated plan for protection of the resource shall be provided to the District for review and approval. If the resource is determined not to be unique, work may commence in</p>	<p>NKWSD and construction contractor</p>	<p>Prior to and during construction</p>

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	<p>the area. If the resource is determined to be a unique paleontological resource, work shall remain halted, and the paleontologist shall consult with the District staff regarding methods to ensure that no substantial adverse change would occur to the significance of the resource pursuant to CEQA. Preservation in place (i.e., avoidance) is the preferred method of mitigation for impacts to paleontological resources and shall be required unless there are other equally effective methods. Other methods may be used but must ensure that the fossils are recovered, prepared, identified, catalogued, and analyzed according to current professional standards under the direction of a qualified paleontologist. All recovered fossils shall be curated at an accredited and permanent scientific institution according to Society of Vertebrate Paleontology standard guidelines; typically, the Natural History Museum of Los Angeles County and University of California, Berkeley accept paleontological collections at no cost to the donor. Work may commence upon completion of treatment, as approved by the District.</p>		
<b>Hydrology/Water Quality</b>			
	<p><b>Mitigation Measure HYDRO-1: Construction-Period Water Quality Monitoring.</b> To ensure water quality in Project Areas 1 and 2 are acceptable for return to the FKC, the District will conduct water quality monitoring post-proposed well implementation, before proposed pipelines are</p>	<p>NKWSD and construction contractor</p>	<p>After construction of the proposed wells, only</p>

Potential Environmental Impact	Mitigation Measure	Responsible Agency	Timing
	constructed. Sampling will include Division of Drinking Water's Title 22 constituents along with "Constituents of Concern" that are not included in Title 22. The District will follow the water quality monitoring and reporting requirements in the Pump-In Agreement, and all sample results will be submitted to the FWA.		
	<p><b>Mitigation Measure HYDRO-2: Operational Water Quality Monitoring</b></p> <p>To minimize potential effects of Project operations on groundwater quality, each year that banked water is returned, the District will conduct water quality sampling of all the wells used for pump-in and report results to the FWA. Sampling will include the same constituent parameters and monitoring and reporting requirements as detailed in Mitigation Measure HYDRO-1.</p>	NKWSD	After construction
	<p><b>Mitigation Measure HYDRO-3: Comply with the Water Quality Ledger Program.</b></p> <p>The District will comply with the mitigation measures in the Program. The Program includes mitigation measures to compensate for potential effects related to Non-Millerton Lake supplies being introduced into the FKC.</p>	NKWSD and construction contractor	After construction

**Exhibit “C”**

**BEFORE THE BOARD OF DIRECTORS  
OF THE  
NORTH KERN WATER STORAGE DISTRICT**

**RESOLUTION NO. 23-xx**

**IN THE MATTER OF:**

**ADOPTION OF INITIAL STUDY/MITIGATED NEGATIVE DECLARATION FOR  
THE NORTH KERN WATER STORAGE DISTRICT, GROUNDWATER BANKING  
PARTNERSHIP PROJECT  
AND  
APPROVAL OF THE NORTH KERN WATER STORAGE DISTRICT,  
GROUNDWATER BANKING PARTNERSHIP PROJECT**

**RECITALS:**

**WHEREAS**, pursuant to the requirements of the California Environmental Quality Act, California Public Resources Code section 21000 et seq. (“CEQA”), the North Kern Water Storage District (“District”) has caused to be prepared and noticed and provided for public review and comment an “Initial Study/Mitigated Negative Declaration,” dated August 14, 2023, which evaluates the potential environmental effects of the proposed “North Kern Water Storage District, Groundwater Banking Partnership Project” (“Project”); and

**WHEREAS**, the Project involves agreements made between the District and its groundwater banking partners to recharge the partners’ water within the District’s existing spreading grounds/recharge basins during wet- and moderately-wet years. These additional recharge volumes would increase the importation of water supplies for groundwater banking (“banked water”), which some portion would be returned to groundwater banking partners at a later time by proposed Project facilities. Proposed Project facilities would include: nine high-quality wells, with an average pumping capacity of 5.5 cubic feet per second; a total of 8.92 miles of pipeline; one existing well tie-in; and two discharge points to the Friant Kern Canal; and

**WHEREAS**, the District is the lead agency and its Board of Directors is the decision-making body for the Project; and

**WHEREAS**, in accordance with CEQA (Public Resources Code § 21092.3) and state CEQA Guidelines (14 Cal Code Regs § 15072), the District caused a Notice of Intent to adopt an Initial Study/Mitigated Negative Declaration (IS/MND) for the Project to be, among other things: (a) published in a newspaper of general circulation in the area affected by the Project, The Bakersfield Californian, on August 9, 2023; and (b) electronically filed the IS/MND with the State Clearinghouse, for distribution to state agencies on August 14, 2023; and

## **Exhibit “C”**

**WHEREAS**, in connection with the approval of a project involving the preparation of an Initial Study/Mitigated Negative Declaration that concludes this project has no significant impact on the environment; and

**WHEREAS**, the District provided members of the public with the opportunity to review and comment on the IS/MND for a period of at least 30 days as required by CEQA, and the District received one comment (from the California Department of Fish and Wildlife on September 13, 2023); and

**WHEREAS**, revisions were made to the IS/MND; and

**WHEREAS**, the District’s staff and CEQA consultants have determined that no information has arisen or revision was made since preparation of the IS/MND that warrants a change in its conclusions, and that recirculation is not required by CEQA (e.g., 14 Cal. Code Regs § 15073.5); and

**WHEREAS**, the District exercised overall control and direction over the CEQA review process for the Project and, before considering whether to approve or otherwise act on the Project, the District’s Board of Directors independently reviewed and considered the information contained in the IS/MND and other pertinent information, as required by CEQA; and

**WHEREAS**, the IS/MND are incorporated herein by this reference and made a part of this Resolution, as if fully set forth herein; and

**NOW, THEREFORE, BE IT RESOLVED** by this Board of Directors as follows:

1. That the foregoing recitals, and each of them, are true and correct.
2. That this Board of Directors does hereby make the following findings: (a) it has independently reviewed and analyzed the Initial Study/Mitigated Negative Declaration and Project, and considered other information in the record as required by CEQA, prior to considering whether to approve or otherwise act on the Project; (b) the Initial Study/Mitigated Negative Declaration have been completed in compliance with CEQA and consistent with state and local guidelines implementing CEQA; (c) the Initial Study/Mitigated Negative Declaration represents the independent judgment and analysis of the District as lead agency for the Project; and (d) there is no substantial evidence in the record before it that the Project may or will have a significant effect on the environment; and
3. That the Initial Study/Mitigated Negative Declaration described therein, is approved and adopted; and
4. That the District’s North Kern Water Storage District, Groundwater Banking Partnership Project is hereby approved; and

**Exhibit “C”**

5. That the documents and other materials that constitute the record of proceedings for the Project, including the Initial Study/Mitigated Negative Declaration are on file and available for review at the District’s office located at 33380 Cawelo Avenue, Bakersfield, California 93308, and the custodian of records is Ram Venkatesan, Deputy General Manager; and
6. The Mitigation, Monitoring, Reporting, and Program (MMRP) in the form presented to the Board this date, which is incorporated herein by this reference, be and it hereby is approved and adopted.
7. That the District’s staff, consultants or legal counsel shall cause to be prepared and filed a Notice of Determination (NOD) with respect to the foregoing as required by CEQA, and are authorized to pay the fees and costs associated with filing the NOD on behalf of the District.

Said Resolution was adopted, on roll call, by the following vote:

AYES:

NOES:       None

ABSENT:    None

ABSTAIN:   None

I HEREBY CERTIFY that the foregoing resolution is the resolution of said District as duly passed and adopted by said Board of Directors on the 17<sup>th</sup> day of October 2023.

WITNESS my hand and seal of said Board of Directors on the 17<sup>th</sup> day of October 2023.

---

Secretary of the Board of Directors

[District Seal]



P.O. Box 81435  
Bakersfield, CA 93380-1435  
Administration  
Telephone: 661-393-2696  
Facsimile: 661-393-6884



AUG 11 2023  
33380 Cawelo Avenue  
Bakersfield, CA 93308  
Water Orders and Operations  
Telephone: 661-393-3361  
[www.northkernwsd.com](http://www.northkernwsd.com)  
BY AMIE X. ESPINOZA  
AUDITOR-CONTROLLER-COUNTY CLERK  
DEPUTY

## NORTH KERN WATER STORAGE DISTRICT

August 14, 2023

### Notice of Intent to Adopt the Proposed Mitigated Negative Declaration for the Groundwater Banking Partnership Project

The North Kern Water Storage District (District) has completed preparation of an Initial Study/proposed Mitigated Negative Declaration (IS/MND) for the Groundwater Banking Partnership Project (Project) and intends to adopt the MND as part of project review.

The IS/MND is now available for a 30-day public review and comment period from **August 14 to September 15, 2023**.

You may obtain a copy of the IS/MND at 33380 Cawelo Avenue Bakersfield, CA 93308 between 9:00 AM and 4:00 PM (except holidays). The IS/MND may also be reviewed at: <https://www.northkernwsd.com/projects/>

The proposed Project would include agreements made between the District and its groundwater banking partners to recharge the partners' water within the District's existing spreading grounds/recharge basins during wet- and moderately-wet years. These additional recharge volumes would increase the importation of water supplies for groundwater banking ("banked water"), which some portion would be returned to groundwater banking partners at a later time by proposed Project facilities. Proposed Project facilities would include: nine high-quality wells, with an average pumping capacity of 5.5 cubic feet per second; a total of 8.92 miles of pipeline; one existing well tie-in; and two discharge points to the Friant Kern Canal (FKC). The proposed Project facilities would be constructed and operated in two areas of the District's service area, referred to as Project Area 1 and Project Area 2.

Project Area 1 is located in the Rosedale United States Geological Survey (USGS) 7.5-minute quadrangle Township 28S Range 26E, Sections 20, 21, 28 and 29. Project Area 1 would contain a total of five new wells, 3.66 miles of pipeline with one proposed tie-in to an existing District well, and one discharge into the FKC at MP 140.54. Project Area 2 is in the Famoso and Wasco USGS 7.5-minute quadrangles Township 27S Range 25E, Sections 2, 3 and 4. Project Area 1 would contain a total of four new wells, 5.26 miles of pipeline, and one discharge into the FKC at MP 131.13.

Implementation of the proposed Project would improve District infrastructure and flexibility to allow for the return of previously banked water to District banking partners via the FKC.

All comments regarding the IS/MND should be received **NO LATER THAN 4:00 p.m. on September 15, 2023**. Written comments should be submitted to:

David Hampton, General Manager  
North Kern Water Storage District  
33380 Cawelo Avenue  
Bakersfield, CA 93308  
Tel: (661) 393-2696  
dhampton@northkernwsd.com

Sincerely,

A handwritten signature in blue ink, appearing to read 'D Hampton', with a long horizontal flourish extending to the right.

David Hampton  
General Manager  
North Kern Water Storage District

## EXHIBIT "E"

## Notice of Determination

## Appendix D

**To:**

Office of Planning and Research  
*U.S. Mail:* \_\_\_\_\_ *Street Address:* \_\_\_\_\_  
 P.O. Box 3044 1400 Tenth St., Rm 113  
 Sacramento, CA 95812-3044 Sacramento, CA 95814

County Clerk  
 County of: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_

**From:**

Public Agency: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Contact: \_\_\_\_\_  
 Phone: \_\_\_\_\_

Lead Agency (if different from above): \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Contact: \_\_\_\_\_  
 Phone: \_\_\_\_\_

***SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.***

State Clearinghouse Number (if submitted to State Clearinghouse): \_\_\_\_\_

Project Title: \_\_\_\_\_

Project Applicant: \_\_\_\_\_

Project Location (include county): \_\_\_\_\_

Project Description:

This is to advise that the \_\_\_\_\_ has approved the above  
 ( Lead Agency or  Responsible Agency)

described project on \_\_\_\_\_ and has made the following determinations regarding the above  
 (date)  
 described project.

1. The project [ will  will not] have a significant effect on the environment.
2.  An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.  
 A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures [ were  were not] made a condition of the approval of the project.
4. A mitigation reporting or monitoring plan [ was  was not] adopted for this project.
5. A statement of Overriding Considerations [ was  was not] adopted for this project.
6. Findings [ were  were not] made pursuant to the provisions of CEQA.

This is to certify that the final EIR with comments and responses and record of project approval, or the negative Declaration, is available to the General Public at:

\_\_\_\_\_  
 Signature (Public Agency): \_\_\_\_\_ Title: \_\_\_\_\_

Date: \_\_\_\_\_ Date Received for filing at OPR: \_\_\_\_\_

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

**Agenda Item 7B**

P.O. Box 81435  
Bakersfield, CA 93380-1435  
Administration  
Telephone: 661-393-2696  
Facsimile: 661-393-6884



33380 Cawelo Avenue  
Bakersfield, CA 93308-9575  
Water Orders and Operations  
Telephone: 661-393-3361  
[www.northkernwsd.com](http://www.northkernwsd.com)

---

# NORTH KERN WATER STORAGE DISTRICT

October 9, 2023

TO: ENGINEERING COMMITTEE  
Directors Ackerknecht and Camarena, Alternate Andrew

FROM: David Hampton and Ram Venkatesan

RE: Approve Execution of Landowner Groundwater Banking and Recharge Agreement

RECOMMENDED MOTION:

“Authorize the General Manager to execute the Landowner Groundwater Banking and Recharge Agreement with Premiere Agricultural Properties, LLC.”

DISCUSSION:

At the September 14, 2022 Board meeting, the Board adopted the CEQA and approved the North Kern Water Storage District Landowner Groundwater Recharge and Banking Project (“Project”) to expand the District’s groundwater recharge capacity and to enhance groundwater resources for the benefit of the District and its landowners.

Premiere Agricultural Properties, LLC (“Premiere”) submitted an application for participation in the District’s Project. Consistent with the adopted CEQA, GEI Consultants (“GEI”) did the CEQA checklist analysis for Premiere’s Aggie surface recharge site.

Earlier this year, the District utilized the Aggie surface site for temporary recharge and observed its effectiveness. Premiere’s engineers have submitted conceptual drawings which District staff reviewed and found acceptable. Exhibits “A” is the Landowner Groundwater Banking and Recharge Agreement (agreement template approved by the Board at the December 21, 2021 Board meeting) executed by Premiere. Staff recommends Board approval for the General Manager to execute the Landowner Groundwater Banking and Recharge Agreement with Premiere.

Attachments:

Exhibit “A” –Landowner Groundwater Banking and Recharge Agreement with Premiere

## LANDOWNER GROUNDWATER BANKING AND RECHARGE AGREEMENT

This Landowner Groundwater Banking and Recharge Agreement (“Agreement”) is entered into on \_\_\_\_\_ (the “Effective Date”), by and between (i) the North Kern Water Storage District (“District”), and (ii) Premiere Agricultural Properties, LLC (“Landowner”). District and Landowner shall sometimes be referred to herein individually as a “Party” and jointly as the “Parties”.

### RECITALS

1. The District’s Board of Directors has adopted that certain *North Kern Water Storage District Landowner Groundwater Banking and Recharge Policy* (the “Policy”), which establishes the terms for Landowner participation in the District-Landowner Banking and Recharge Program (the “Program”).
2. The purpose of the Program is to expand groundwater recharge capacity within the District’s boundaries (which includes the Rosedale Ranch Improvement District of the District) to enhance groundwater resources for the benefit of the District, its landowners and water users.
3. The Policy requires that any Landowner wishing to participate in the Program enter into this Agreement.
4. Landowner is an owner of certain real property situated within the District’s boundaries, which property is more particularly identified in Exhibit “1”, attached hereto and incorporated herein (the “Property”).
5. Capitalized terms not otherwise defined herein shall have the meaning ascribed to them in the Policy.

NOW, THEREFORE, in light of the foregoing, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

### ARTICLE I

#### LANDOWNER PARTICIPATION, FACILITIES QUALIFICATION, AND TERM

- 1.1 Landowner has constructed existing surface and/or subsurface recharge facilities (the “Facilities”) and/or intends to construct new Facilities on the Property, and desires for Landowner’s Facilities to be included in the Program.
- 1.2 Integral to the Program and this Agreement is the District’s right to share in the use of the Facilities in exchange for District’s Contribution (defined below) and other compensation

paid to Landowner under this Agreement. In connection therewith, Landowner hereby grants to District an easement in gross for the right to deliver water to the Facilities, to use the Facilities for the District's benefit in the manner provided for herein, and to fulfill its operation and maintenance obligations provided for herein (the "Easement"). The Easement shall be temporary, and District's rights thereto shall automatically terminate upon termination or expiration of this Agreement.

- 1.3 District has determined based on information furnished by Landowner that such Facilities will perform in a manner that renders such basins sufficient to serve as Qualified Facilities pursuant to the Policy.
- 1.4 District hereby confirms that as of the Effective Date, 130 cfs of the total 200 cfs of Program recharge capacity is available, and that 10 cfs will be used in connection with this Agreement.
- 1.5 District will evaluate Program participation and the performance of all Facilities that are subject to the Program, including Landowner's Facilities, on an annual basis to determine whether it will be necessary to revise the Policy relative to (i) the formulas set forth in the Policy and this Agreement for Contributions, (ii) allocation of groundwater credits, or (iii) other components of the Program. If such evaluation results in a change to the Policy, Landowner shall have the option to either amend this Agreement to the extent necessary to conform this Agreement to the updated Policy, or terminate this Agreement.
- 1.6 This Agreement shall become effective on the Effective Date, and unless earlier terminated pursuant to the terms and conditions of this Agreement, shall remain in full force and effect until the date that is ten (10) years after the Effective Date (the "Initial Term"); provided, that a Landowner that remains in good standing under this Agreement shall have the option to extend the Initial Term for up to five (5) additional five-year terms (each, an "Extension Term"), by providing written notice to the District of Landowner's intention to so extend at least 180 days prior to the expiration of the Initial Term or applicable Extension Term.

## **ARTICLE II CONSTRUCTION CONTRIBUTION**

- 2.1 District will contribute to the cost of constructing any new Facilities in the amount of \$14,000 per cubic feet per second (cfs) of Facility recharge capacity (the "Contribution").
  - 2.1.1 As to surface Facilities, to be eligible for the Contribution, prior to commencing construction Landowner shall provide District a copy of the plans for constructing the Facilities (the "Plans") and provide District the opportunity to collaborate on design and construction of the Facilities. Nothing herein shall obligate District to so collaborate; however, if District exercises its right to do so, District shall not be obligated to review such Plans for quality, design, compliance with applicable law or any other matters, and, District shall have no liability or responsibility

whatsoever in connection with the review of the Plans, including but not limited to any omissions or errors contained therein, and except for the Contribution, in connection with the construction or permitting of the Facilities.

- 2.1.2 As to subsurface Facilities, to be eligible for the Contribution, prior to commencing construction Landowner shall provide District a copy of the Plans; however, District does not intend to review the Plans for any purpose other than to evaluate the recharge capacity of the Facilities. Without limiting any other term or condition of this Agreement, the Parties agree that except for the Contribution, Landowner shall be solely responsible for the Plans, and all other aspects of the design, construction, installation, maintenance and costs of the subsurface Facilities.
- 2.1.3 As to any existing Facilities, to be eligible for the Contribution, Landowner shall provide District a copy of the Plans for such Facilities

### **ARTICLE III COMPENSATION FOR USE OF FACILITIES**

- 3.1** As to surface Facilities only, provided the Property remains fallow for the duration of the term of the Agreement, the District will compensate Landowner for District's use of Facilities as follows:
  - 3.1.1 District will pay \$257 per acre per year for fallowed land occupied by a Facility, with an annual adjustment equal to the adjustment in the Consumer Price Index.
  - 3.1.2 For each acre of land that Landowner removes from agricultural production to construct and operate new Facilities, the District shall credit a Landowner's groundwater credit account (the "Account") a credit in the amount of 1.5 acre-feet of water per year ("Fallowed Land Credit").
- 3.2** As to surface Facilities only, District will waive collection of the annual Base Service Charge for the Property for so long as it has situated on it a surface Facility available for District's use under the Program.
- 3.3** For Landowner's participation in the Program, regardless of whether District actually uses Landowner's Facilities at any given time, for each cfs of recharge capacity of Landowner's Facilities, District will apply a groundwater recharge credit to Landowner's Account in the amount of 0.011% of District's annual groundwater recharge and banking activities credited to District ("District Recharge Credit"). In no event shall a District Recharge Credit be added to Landowner's Account for water recharged or banked in Landowner's name, for water rights that accrue to District pursuant to that certain *Agreement for Use of Water Rights* dated January 1, 1952, or any other water that is limited to use within District's boundaries



**ARTICLE IV  
LANDOWNER WATER IMPORTS AND MANAGEMENT**

- 4.1** As to any surface water that Landowner secures separate and apart from any District contract or project (“Non-District Water”) and imports into District’s boundaries for recharge in Landowner’s Facilities, Landowner will have 75% of such water credited to its Account and the remaining 25% will accrue to the District.
- 4.2** Landowner will be responsible for all costs and losses, including without limitation evaporative or seepage losses, associated with acquiring and conveying Non-District Water into the District’s boundaries.
- 4.3** District will endeavor, but shall not be required, to assist Landowner with conveyance of Non-District Water into the District’s boundaries. Such conveyance and District’s assistance therewith shall be at Landowner’s sole cost and expense, and shall be subordinate to District’s water management activities. No conveyance of Non-District Water to Landowner in one year shall guarantee conveyance of the same or similar supplies to Landowner in subsequent years, or to priority of conveyance over other obligations or accommodations of District.

**ARTICLE V  
ADMINISTRATION, OPERATIONS, AND MAINTENANCE**

- 5.1** All of Landowner’s groundwater banking, recharge, extraction, and transfer activities undertaken pursuant to this Agreement shall be coordinated with the District, and District shall maintain all Account records.
- 5.2** In consideration of groundwater migration losses, the balance in Landowner’s Account will be reduced by 5% on the first day of the 8<sup>th</sup> year of the Initial Term of this Agreement. At the conclusion of any Extension Term, Account balances will be reduced by 3%. Such reductions shall apply to the entire Account balance regardless of the source of water that contributed to the balance.
- 5.3** District shall be responsible for all operations and maintenance of surface Facilities, including all operations and maintenance (O&M) costs, and delivering District water other than Non-District Water to and into the Facilities. Landowner is responsible for any repairs or damage not related to routine O&M.
- 5.4** For subsurface Facilities, District shall be responsible for delivering water to be recharged/banked under this Agreement to Landowner’s turnout. District will operate and maintain turnouts and shall be responsible for District’s pro rata share of O&M costs

beyond District's turnout, which share shall be calculated based on District's actual use of Landowner's Facilities. Landowner shall be responsible for all O&M, and Landowner's share of O&M costs beyond District's turnout.

- 5.5 The point at which District delivers water to a surface Facility or a subsurface Facility as described in Sections 5.3 and 5.4 above shall be referred to herein as a "Point of Delivery".
- 5.6 Notwithstanding District's Easement rights provided for above, nothing herein vests in District any ownership interest in the Facilities, in whole or in part, including District's Contribution.
- 5.7 In recognition of District's Contributions to Landowner's Facilities, District and Landowner will have equal priority to use of available capacity in Landowner's Facilities.

## **ARTICLE VI USE AND TRANSFER OF WATER CREDITS**

- 6.1 Landowner may draw on groundwater credits from its Account by recovering such water for beneficial use anywhere within District's boundaries and notifying District of same; provided that recovered water accruing to credits for Non-District Water shall be available for use outside of District's boundaries.
  - 6.1.1 Nothing herein obligates District to extract groundwater on Landowner's behalf.
- 6.2 Any potential conveyance of recovered Landowner groundwater through District facilities must be approved by District in advance and, as provided in the Policy and elsewhere in this Agreement, shall be subordinate to District's operations.
- 6.3 Landowner may transfer groundwater credits existing in its Account into any neighboring district whose boundary abuts the District's boundary, provided such transfers are in-ground transfers, are approved by the governing body of the neighboring district, are compliant with the Sustainable Groundwater Management Act (Water Code § 10720 *et seq.*) (SGMA) and any applicable Groundwater Sustainability Plan (GSP), and all other legal or regulatory requirements.
- 6.4 Landowner may request that District facilitate conveyance of Landowner's extracted groundwater accruing to credits for Non-District Water in Landowner's Account be conveyed out of the District boundaries. Transfer of any such water following its extraction shall be subject to available capacity after District satisfies all of its operational and water management obligations, and any laws, rules or regulations governing, facility capacities, compliance with the California Environmental Quality Act (CEQA) and the National Environmental Protection Act (NEPA), SGMA, applicable GSPs, or all other legal or regulatory requirements. Landowner shall be responsible for all costs associated with such surface transfers, which costs may include, without limitation, conveyance charges, power

costs, permitting costs, and any evaporative, seepage, or other losses.

## **ARTICLE VII LIABILITY AND INDEMNIFICATION**

- 7.1** District shall be responsible for any and all losses, claims, demands and causes of action (“Claims”) related to the control, carriage, handling, use, disposal, or distribution of water up to the Point of Delivery.
- 7.2** Landowner shall be responsible for any and all Claims related to the control, carriage, handling, use, disposal, or distribution of water past the Point of Delivery.
- 7.3** Without limiting any other term of this Agreement, and except as provided in Section 7.1 above and 7.7 herein, Landowner shall indemnify, defend and hold District, its directors, officers, employees, agents, successors and assigns harmless from and against any damage or claim of damage of any nature whatsoever, including property damage, personal injury or death, or violation of any statutory or regulatory requirement related to Landowner’s activities provided for herein, and including attorneys’ fees and other costs of litigation (“Losses”), arising out of or connected with this Agreement, any costs incurred in connection with the activities authorized by this Agreement, use of any allegedly patented technology, and the control, carriage, handling, use, disposal, or distribution of water that is the subject of the Agreement past the Point of Delivery.
- 7.4** District shall indemnify, defend and hold Landowner, its directors, officers, employees, agents, successors and assigns harmless from and against any Losses, arising out of or connected with District’s exercise of its rights to the use of Landowner’s Facilities and its O&M obligations provided for herein.
- 7.5** The Parties acknowledge that the validity and enforceability of the Policy and this Agreement, including as they pertain to credits for imported water supplies recharged to the groundwater basin underlying the District’s boundaries, are subject to various regulatory, legal and other circumstances beyond District’s control. District makes no representation, warranty or guarantee concerning the same and shall not be liable for any consequential, incidental, or other special damages incurred by Landowner or any third-party in connection with the Policy or this Agreement or termination thereof for any reason (“Special Damages”). Consistent with the foregoing, the Parties agree that District’s rights of indemnification provided for herein shall extend to third-party Claims for Special Damages.
- 7.6** No rights of indemnity herein shall extend to an indemnified Party to the extent any Claim or Loss is caused by the acts or omissions of the indemnified Party.
- 7.7** The rights and responsibilities of the Parties set forth in this Article 7 shall survive the expiration or termination of this Agreement.

**ARTICLE VIII  
TERM AND TERMINATION**

**8.1** This Agreement shall be subject to termination as follows:

**8.1.1** By written notice of District to Landowner that Landowner is in breach of this Agreement, which termination shall be effective thirty (30) days following Landowner's receipt of said notice if Landowner has not by then cured its breach. If the breach is financial, Landowner's cure period shall be ten (10) days, District's remedies under this Section 8.1.1 shall include all rights and remedies available to it at law and equity, and shall not be limited to termination of this Agreement. Such remedies could include, without limitation, payment to District of all or any portion of a Contribution, or other compensation provided to Landowner pursuant to this Agreement.

**8.1.1** Without limiting Section 8.1.1, if this Agreement is terminated by District for Landowner's failure to adhere to Section 3.1 above, Landowner shall be responsible for reimbursing District for the Contribution in an amount that is proportional to the number of years remaining in the initial 10-year term.

**8.1.2**

**8.1.3** Upon termination of the Policy by the District's Board of Directors for any reason, in which case District shall not be entitled to any compensation for the Contribution, or other compensation provided to Landowner pursuant to this Agreement.

**8.1.4** Landowner shall have full responsibility for the Facilities following termination of this Agreement for any reason, including responsibility for maintenance, operation, or removal of the Facilities.

**ARTICLE IX  
MISCELLANEOUS**

**9.1** Disclaimer. Any credit to Landowner's Account that Landowner might derive from this Agreement and the activities undertaken in connection herewith shall be subject to the terms and conditions of this Agreement, the District's Rules and Regulations, the Policy, and other applicable laws, regulations and ordinances, including without limitation SGMA as interpreted, implement and enforced by (i) District and (ii) any public agency or court of competent jurisdiction. Consistent with the foregoing, any construction or application of this Agreement shall be subject to the general principle stated in the Policy that all activities undertaken in connection with this Agreement and the Policy shall be subordinate to the primary function for which District developed its recharge capacity; namely, the regulation of District's variable Kern River water supplies.

- 9.2** Further Assurances. Each Party will, from time to time as necessary to the fulfillment of this Agreement, perform, execute, and deliver all such further acts, agreements, and assurances as may be reasonably required to effectuate the terms and conditions hereof.
- 9.3** Construction. The Policy is incorporated into this Agreement by reference, and in the event any term or condition of this Agreement directly conflicts with the Policy, the Policy shall control.
- 9.4** Force Majeure. Except as otherwise provided herein, all obligations of the Parties will be suspended so long as, and to the extent that, the performance thereof will be prevented by Force Majeure including without limitation earthquakes, fires, tornadoes, facility failures, floods, drowning, strikes, other casualties or acts of God, orders of court or governmental agencies having jurisdiction over the subject matter hereof, or other events or causes beyond the control of the Parties.
- 9.5** Assignment. This Agreement is not subject to assignment by either Party hereto without the prior written consent of the other Party.
- 9.6** Governing Law. This Agreement shall be governed and interpreted by and under the laws of the State of California.
- 9.7** Entire Agreement. This Agreement supersedes all prior discussions and agreements between and among the Parties with respect to the subject matter hereof and contains the sole and entire agreement between and among the Parties with respect thereto. This Agreement shall not be amended except by a written instrument signed by both Parties.
- 9.8** No Third Party Beneficiaries. This Agreement is entered into solely for the benefit of the Parties hereto. No beneficial or legal interest is created in any other person or entity not a Party to this Agreement.
- 9.9** Waiver. Any waiver, at any time, by a Party of its rights with respect to a breach or default, or any other matter arising in connection with this Agreement, will not be deemed to be a waiver with respect to any other breach, default or matter.
- 9.10** Attorneys' Fees. If legal action or other proceeding is commenced as a result of a dispute which arises under or relates to any provision of this Agreement, the losing Party will pay the prevailing Party's actual attorneys' fees, costs, expert witness fees and other expenses incurred in preparation for and conduct of that action or proceeding, appeal of judgment, and enforcement and collection of judgment or award.
- 9.11** Notices. All notices, requests and other communications hereunder shall be (i) in writing, (ii) deemed delivered upon receipt, and (iii) made by personal delivery, or Registered or Certified Mail, postage prepaid, to the Parties at the following addresses:

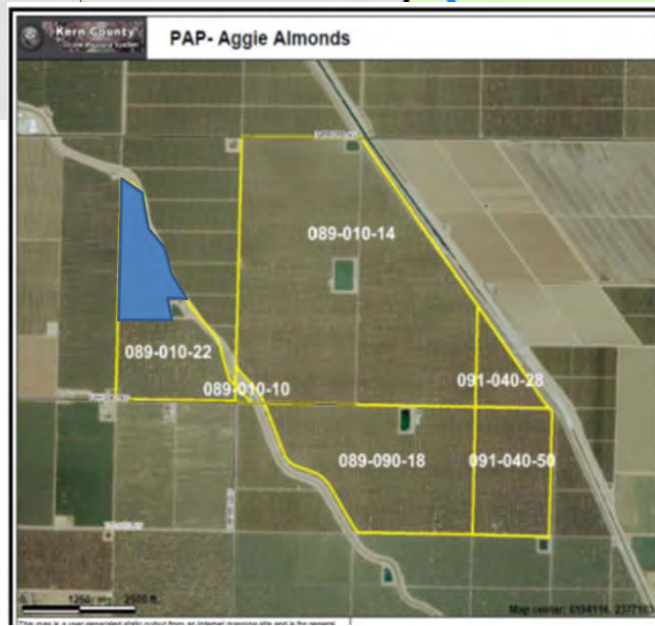
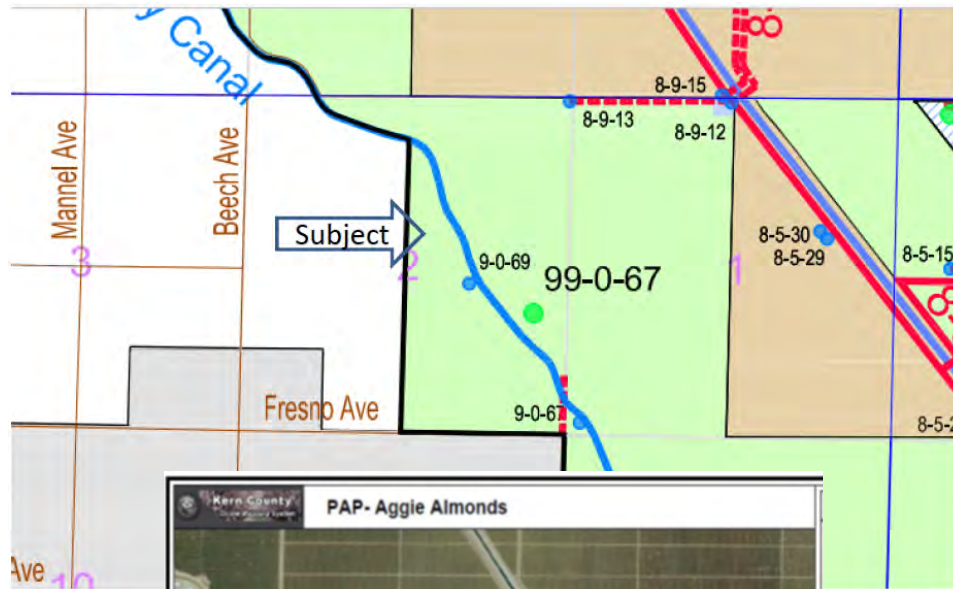
A. If to District                      Attn: David Hampton, General Manager



### EXHIBIT "1"



The proposed banking project for this site is as a surface recharge. No project designs have been created to date. It is our intent to work with the district to develop the most cost effective and efficient project possible.



**NORTH KERN WATER STORAGE DISTRICT**  
**Confidential Board Meeting**

**Agenda Item 8Ai**



P.O. Box 81435  
Bakersfield, CA 93380-1435  
Administration  
Telephone: 661-393-2696  
Facsimile: 661-393-6884



33380 Cawelo Avenue  
Bakersfield, CA 93308-9575  
Water Orders and Operations  
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# NORTH KERN WATER STORAGE DISTRICT

October 11, 2023

TO: GROUNDWATER COMMITTEE  
Directors Camarena and Holtermann, Alternate Glende

FROM: David Hampton and Ram Venkatesan

RE: NCK GSA Group and SGMA Related Updates

ONLY FOR INFORMATIONAL DISCUSSION:

The North Central Kern Groundwater Sustainability Agency Group (NCK GSA) continues to work with the Kern Subbasin Coordination Committee (CC) to develop coordinated Groundwater Sustainability Plans (GSP) that address deficiencies provided in the March 2, 2023 Inadequate Determination Letter from the California Department of Water Resources (DWR). The following are updates related to this effort:

Coordination Committee Meetings

On September 20, 2023 the CC held a meeting to review and discuss a draft Technical Working Group (TWG) presentation for the SWRCB Staff meeting scheduled for October 4, 2023. A copy of the presentation provided at that meeting is included as Exhibit A.

Overall, the CC considers the meeting with the SWRCB Staff to be a favorable meeting that included recognition that the Subbasin has come a long way to get coordinated on a groundwater level MT methodology. The SWRCB Staff continues to indicate that dewatered drinking water wells are a primary concern and had many questions regarding well impacts, mitigation, communication and reporting of dry wells, and the acceptable number of dry wells. Additionally, there was a substantial conversation on the CC's proposed definition of Undesirable Results (UR) which is 25% of RMWs Exceeding MTs or 15 drinking water wells going dry in a single year. The Staff noted a lower percentage would be more acceptable. The CC's proposal includes mitigation for impacted drinking water wells and Staff stated it needed to be a detailed robust well mitigation program.

The CC did have a debrief meeting immediately after the SWRCB meeting and to discuss next steps.

Prior to the October 4 SWRCB Meeting, the CC had a meeting on September 25 to discuss preparation for the SWRCB meeting and the next steps the Subbasin needs to take. There was a discussion of what our GSP(s) coordinated format should be with a push for sharing and using the same common front-end information. Almost all CC members were good with moving forward with at least some form of a hybrid concept of sharing the same front-end chapters and having some level of management area specific chapters. Everyone is in agreement that the closer the Subbasin can get to a single GSP the better. The KGA needed to take this information back to their group and discuss.

The CC will start having weekly meetings and all Subbasin managers will start meeting on Friday mornings again. The CC met on October 9 to continue the discussion on the next steps and potential Subbasin GSP scope of work and costs. Four potential GSP(s) formats were discussed and how that cost share should be divided among all the GSAs. The smaller GSAs have concern they would pay a disproportionate share if it was just split by participating CC members (1/8th) but larger GSAs have concern basing it on acreage due to some having significant undeveloped land or whitelands. The current proposal under review is a potential 25%/75% split where 25% of costs would be divided equally by participating entity and the remaining 75% would be based on some acreage metric. The KGA and others needed to take this back to their respective groups for discussion.

The schedule for completing a GSP has become significantly compressed requiring short timelines and quick turnaround on necessary tasks. The TWG has started meeting to discuss SMCs for subsidence and the Friant-Kern Canal subcommittee has started meeting again. The next CC meeting is scheduled for October 16.

Attachments:

Exhibit A – Kern County Subbasin SWRCB Technical Meeting No. 2, October 4, 2023

EXHIBIT A

**KERN COUNTY SUBBASIN  
SWRCB TECHNICAL MEETING NO. 2**

4 OCTOBER 2023

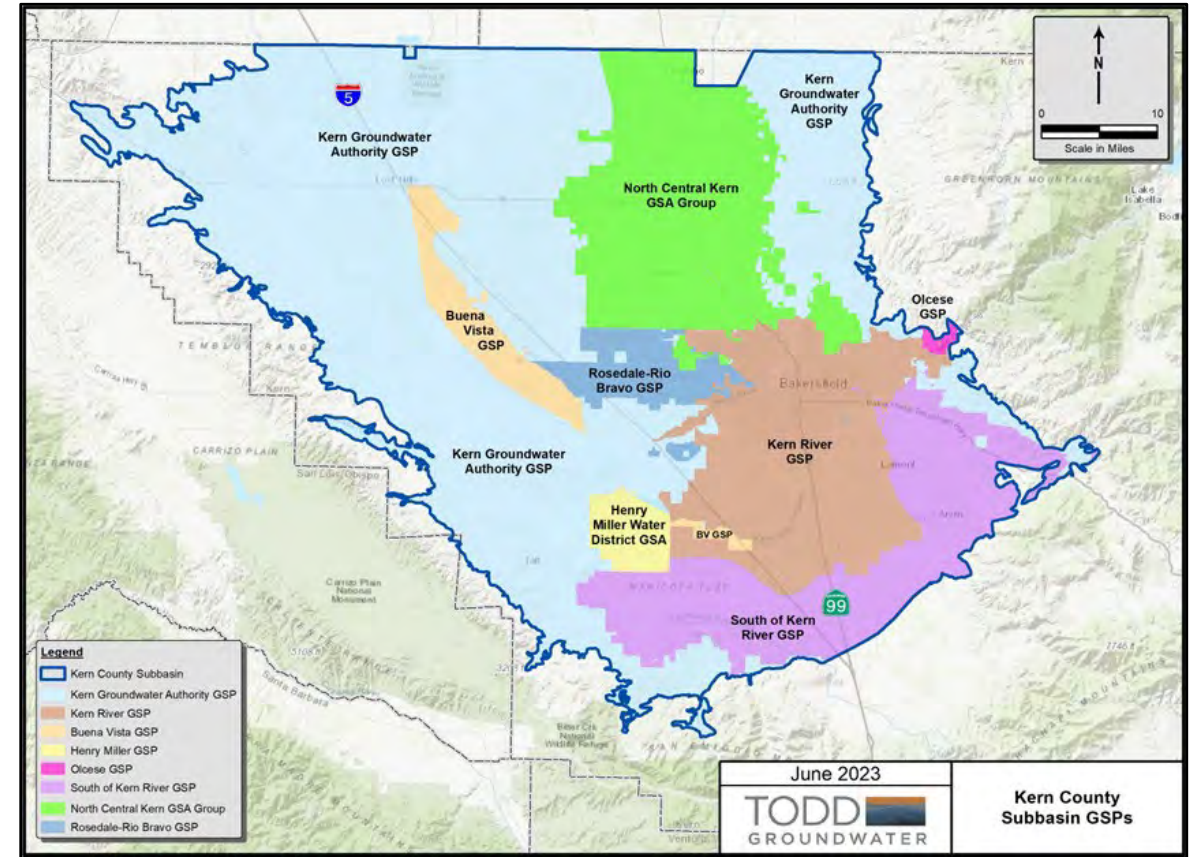
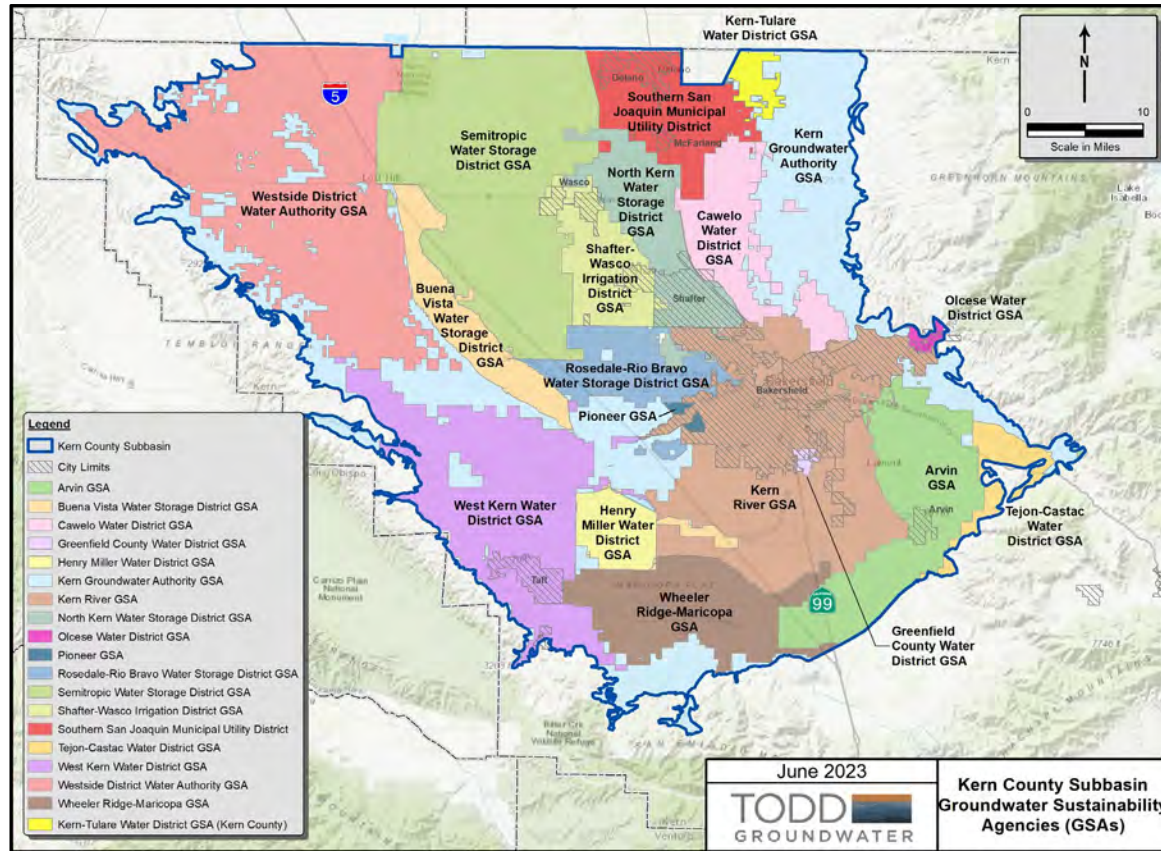
# OVERVIEW

- Background
- Chronic Lowering of Groundwater Levels Sustainable Management Criteria
  - Proposed Undesirable Results (UR) definition
  - Proposed Approach for Minimum Thresholds (MTs)
  - Proposed Approach for Measurable Objectives (MOs)

# DWR DEFICIENCIES

- #1: The GSPs do not establish Undesirable Results (URs) that are **consistent** for the entire Subbasin.
- #2: The Subbasin's chronic lowering of groundwater levels sustainable management criteria **do not satisfy the requirements** of SGMA and the GSP Regulations.
- #3: The Subbasin's land subsidence sustainable management criteria **do not satisfy the requirements** of SGMA and the GSP Regulations.

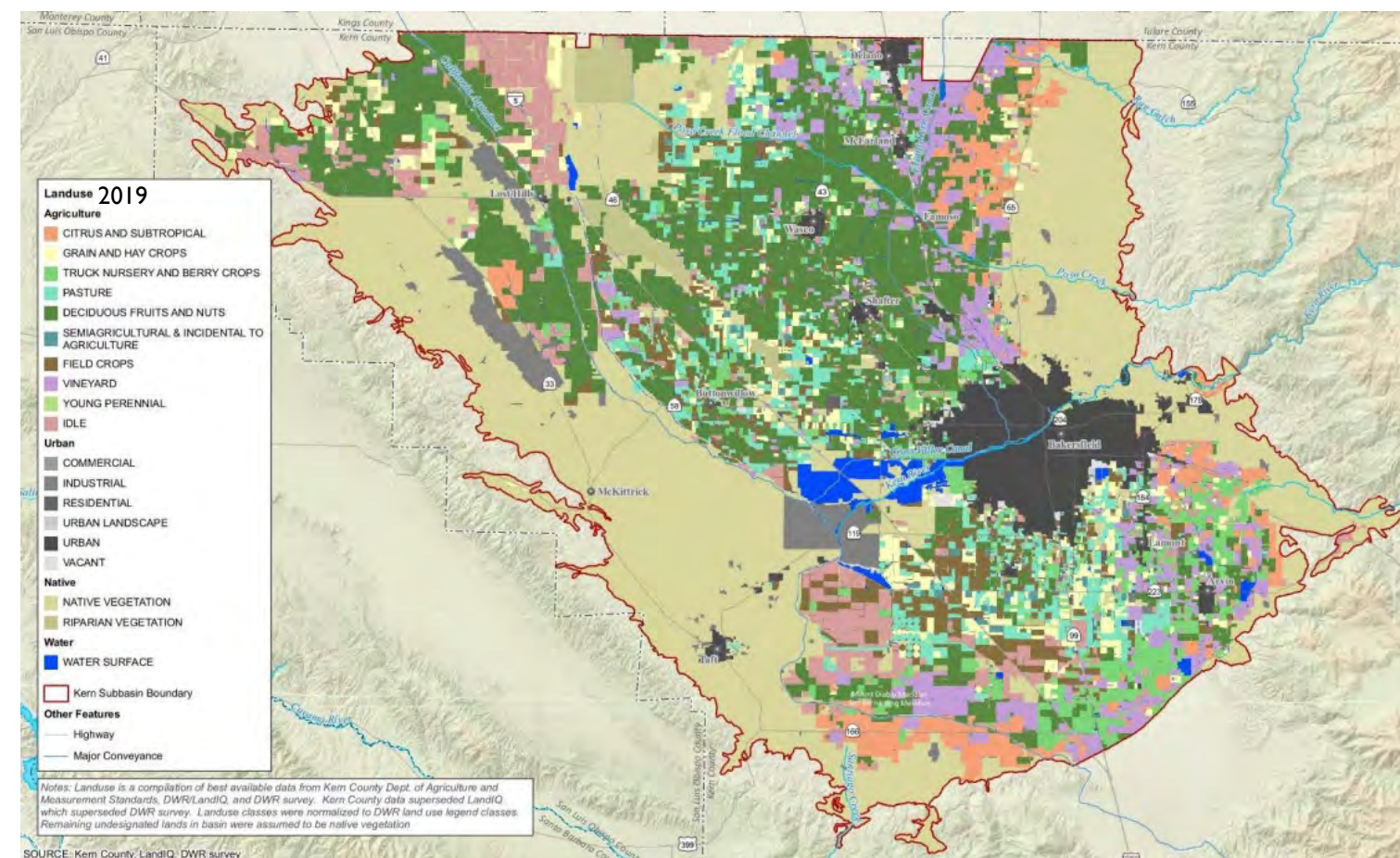
# GSAs / GSP GROUPS DEVELOPING REVISED GSPs USING COMMON FRAMEWORK



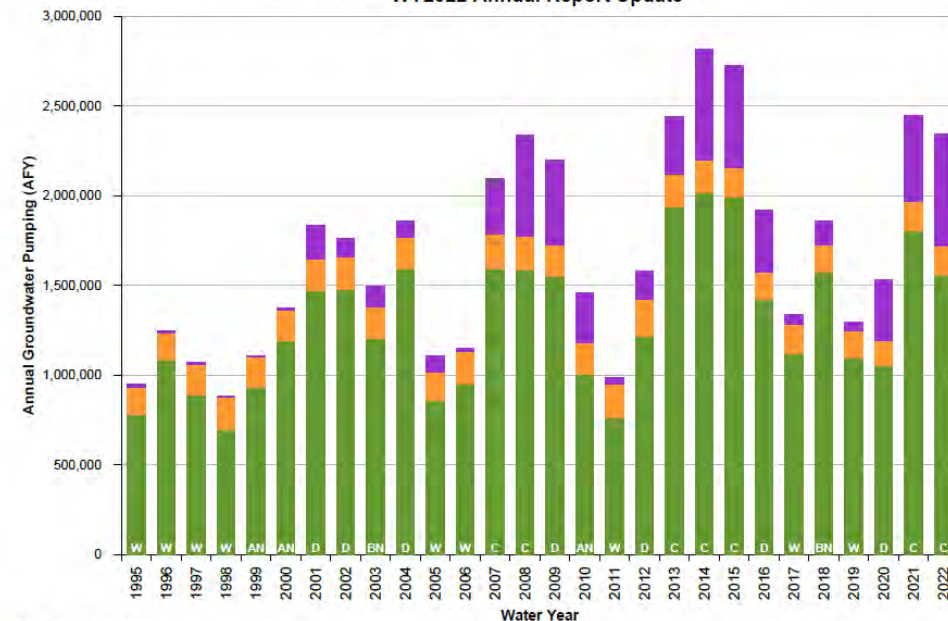
■ 19 GSAs

■ 8 GSP groups

# APPROACH REFLECTS DIVERSE LAND AND WATER USES ACROSS THE STATE'S LARGEST BASIN...

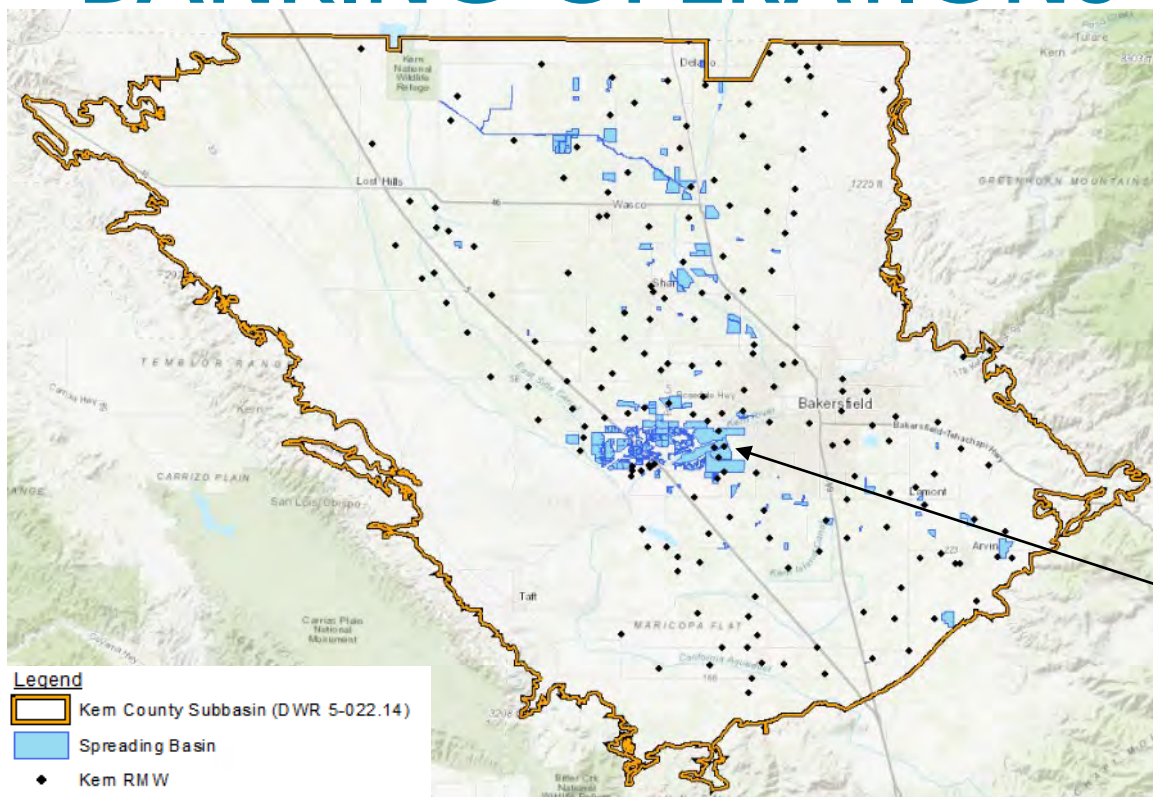


Kern County Subbasin Groundwater Extractions for WYs 1995-2022  
WY2022 Annual Report Update

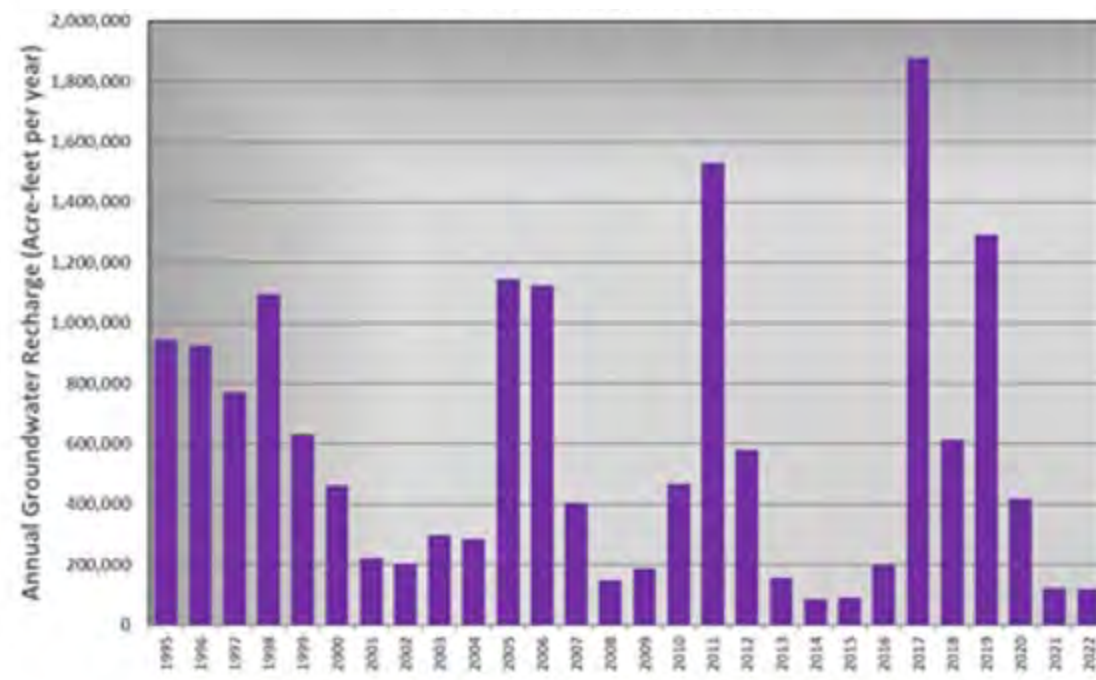


- Agricultural Pumping
- Urban Pumping
- GW Banking, Exchanges, and "Pump-ins"

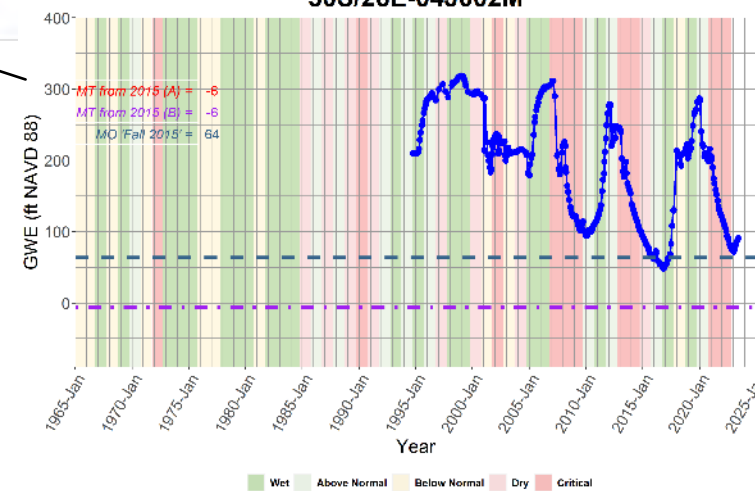
# ... AND SIGNIFICANT BANKING OPERATIONS



### Kern County Subbasin Managed Aquifer Recharge (MAR) and Groundwater Banking WY 1995 - 2022



30S/26E-04J002M



- Millions of acre feet of surface water recharged and recovered for local and statewide benefit
- Monitoring wells exhibit large fluctuations to support banking operations



# LARGE EFFORT TO BETTER UNDERSTAND LOCATION AND TYPE OF BENEFICIAL USERS

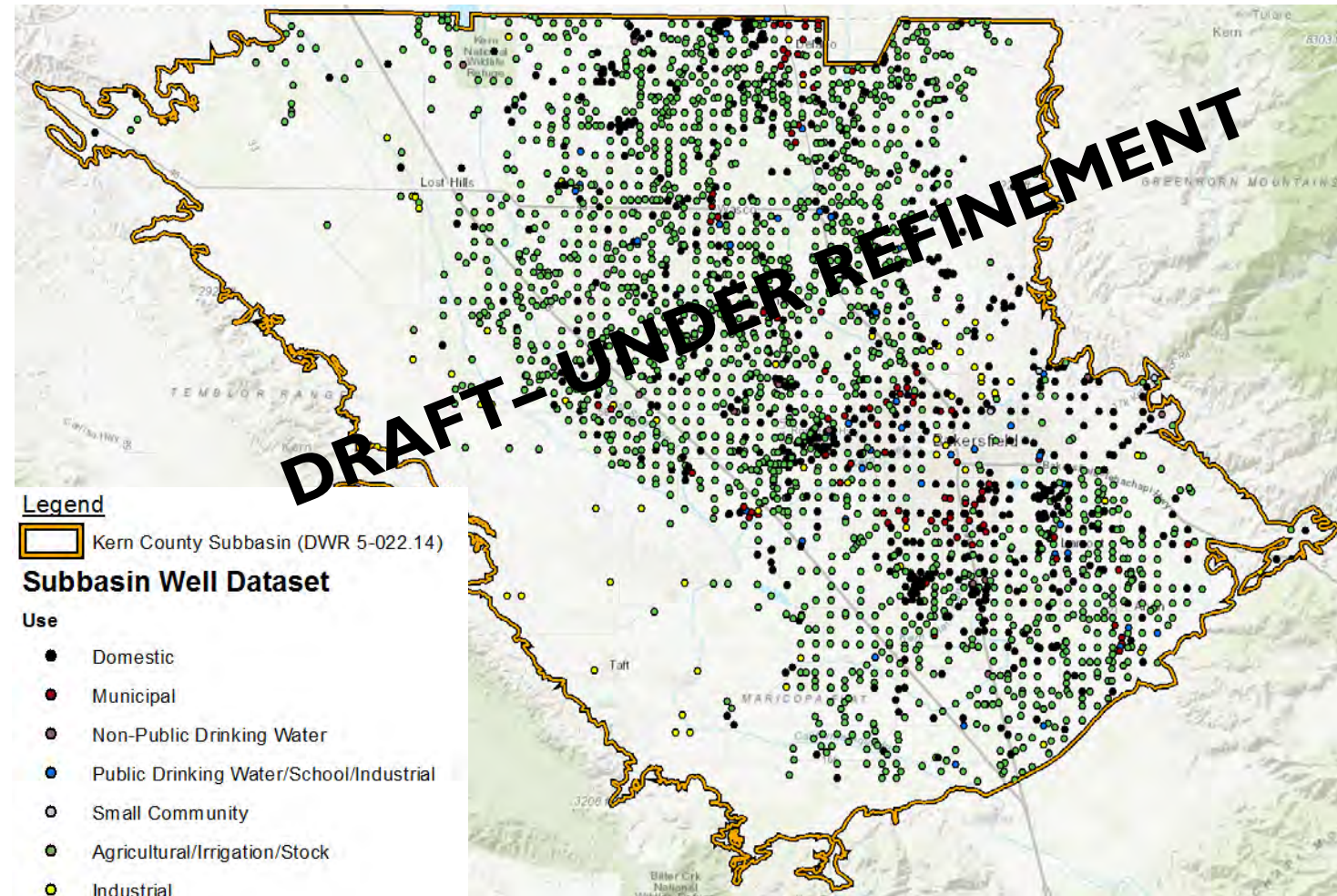
## Well Count by Type\*:

- Agricultural: 2,847
- Domestic: 1,513
- Municipal: 110
- Public Supply: 79
- Small Community: 5
- Industrial: 116

1,707  
"drinking water wells"

## ■ Total: 4,670

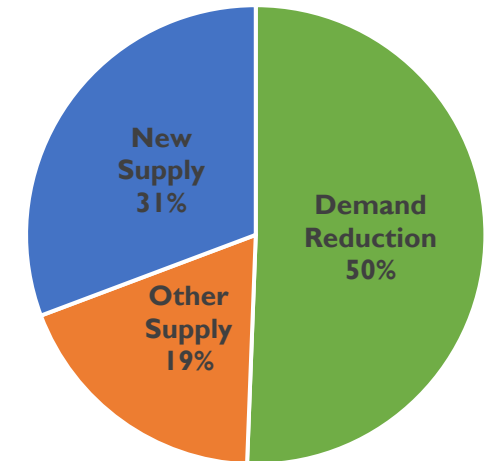
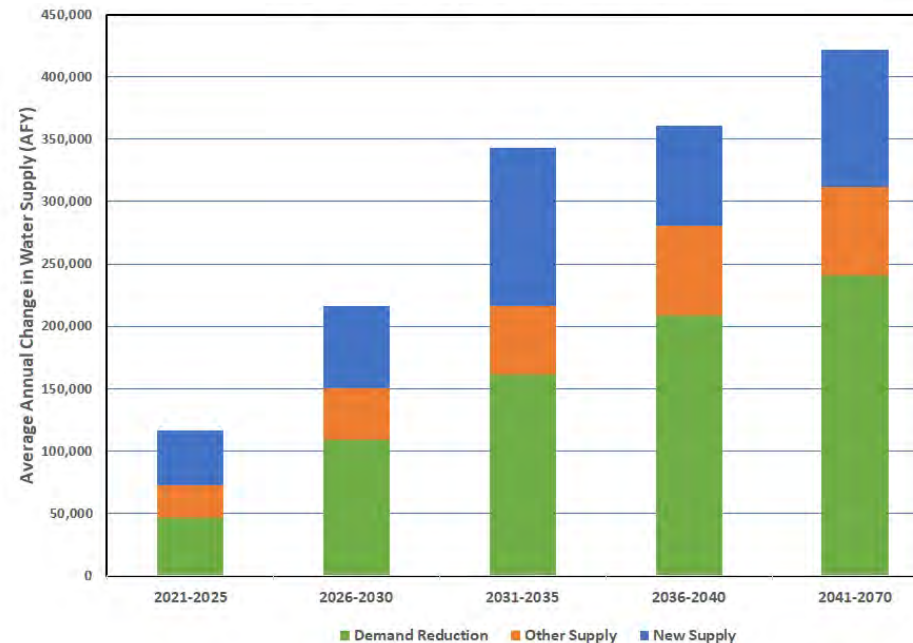
\* Wells less than 70 years old in 2040 for planning purposes, but not excluded from mitigation



# GSA<sub>s</sub> ALSO ACTIVELY WORKING TO CORRECT BASIN OVERDRAFT

- Developing and implementing P/MAs to address overdraft
- Many GSA<sub>s</sub> focusing on demand reduction
- Continued outreach to and transparency with landowners

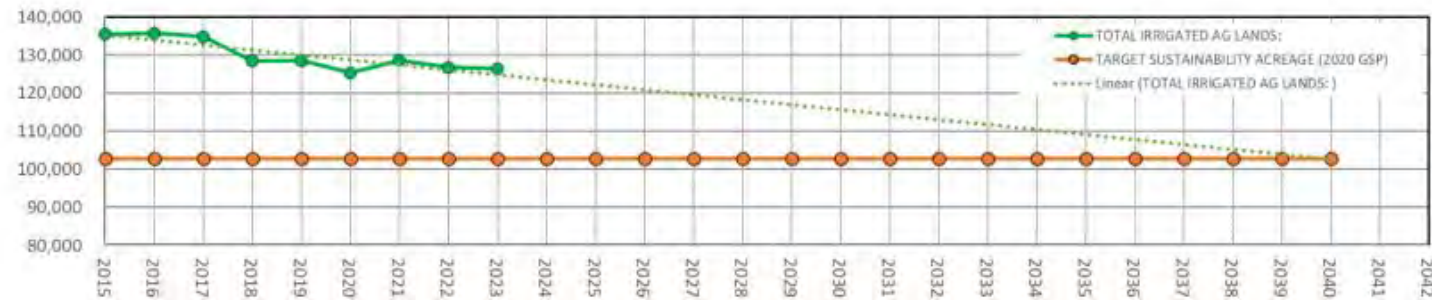
P/MAs included in the 2022 GSPs:



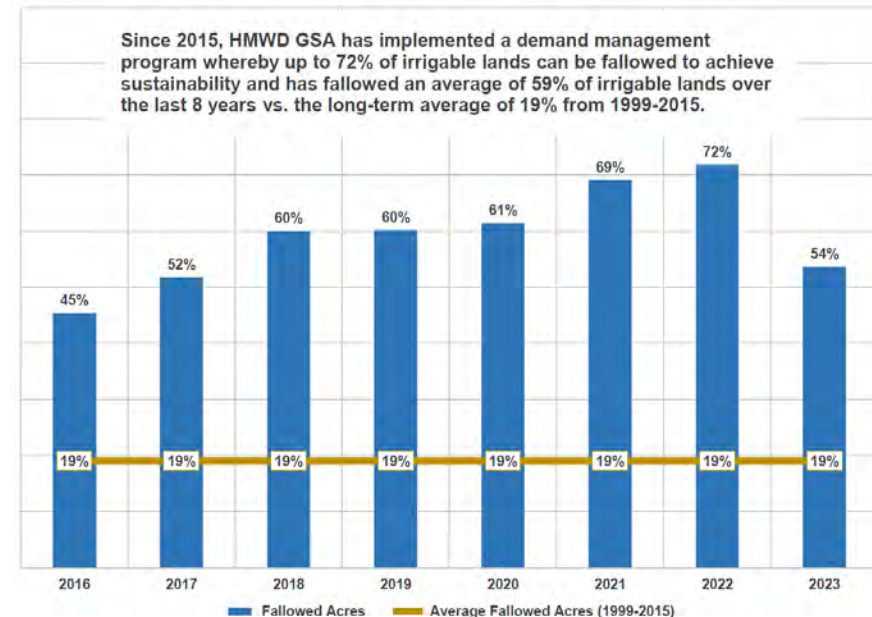
# EXAMPLE DEMAND REDUCTION P/MAs

- Examples of demand reduction P/MAs include:
  - SWSD reduction in irrigated acreage is tracking to meet targeted sustainable acreage by 2040
  - HMWD fallowed on average 59% of irrigable lands over the last 8 years
  - BVWSD fallowed approx. 4,500 acres
  - SWID voluntary rotational land fallowing program

Example: Semitropic Water Storage District Irrigated Acreage



Example: Henry Miller Water District GSA Fallowed Acres



# KERN COUNTY SUBBASIN SUSTAINABILITY GOAL

*From Coordination Agreement Exhibit 1 (July 2022):*

- Collectively **bring the Subbasin into sustainability** and to maintain sustainability over the implementation and planning horizon and beyond
- Achieve sustainable groundwater management in the Kern County Subbasin through **the implementation of projects and management actions** at the member agency level of each GSA
- Maintain its **groundwater use within the sustainable yield** of the basin as demonstrated by monitoring and reporting groundwater conditions
- **Operate within the established sustainable management criteria**, which are based on the collective technical information presented in the GSPs in the Subbasin
- **Avoid dewatered municipal wells and unmitigated dewatered domestic wells**

# COMPLIANCE WITH REGULATIONS – UNDESIRABLE RESULTS

*Per § 354.26: ...Undesirable results occur when significant and unreasonable effects for any of the sustainability indicators are caused by groundwater conditions occurring throughout the basin.*

*(B) The description of undesirable results shall include the following:*

*(1) The cause of groundwater conditions occurring throughout the basin that would lead to or has led to undesirable results based on information described in the basin setting, and other data or models as appropriate.*

*(2) The criteria used to define when and where the effects of the groundwater conditions cause undesirable results for each applicable sustainability indicator. The criteria shall be based on a quantitative description of the **combination of minimum threshold exceedances** that cause significant and unreasonable effects in the basin.*

*(3) **Potential effects on the beneficial uses and users** of groundwater, on land uses and property interests, and other potential effects that may occur or are occurring from undesirable results*

# PROPOSED UR DEFINITION

- The point at which significant and unreasonable impacts over the planning and implementation horizon affect the reasonable and beneficial use of, and access to, groundwater by overlying users.
- This is defined if either of the following conditions are met:
  - More than 15 drinking water wells reported as dry in any given year.
  - The MTs for groundwater levels are exceeded in at least 25% of the representative monitoring sites over a single year (two consecutive seasonal measurements).

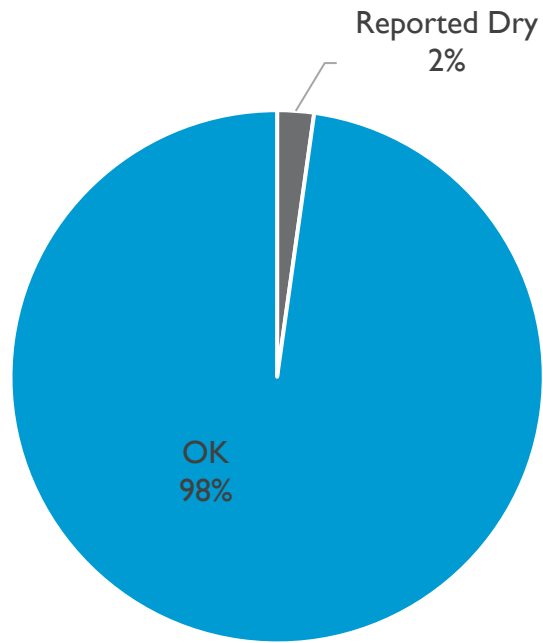
# “SIGNIFICANT AND UNREASONABLE” CONSIDERATIONS

*Avoid significant and unreasonable impacts to beneficial users, specifically, dewatering of drinking water wells*

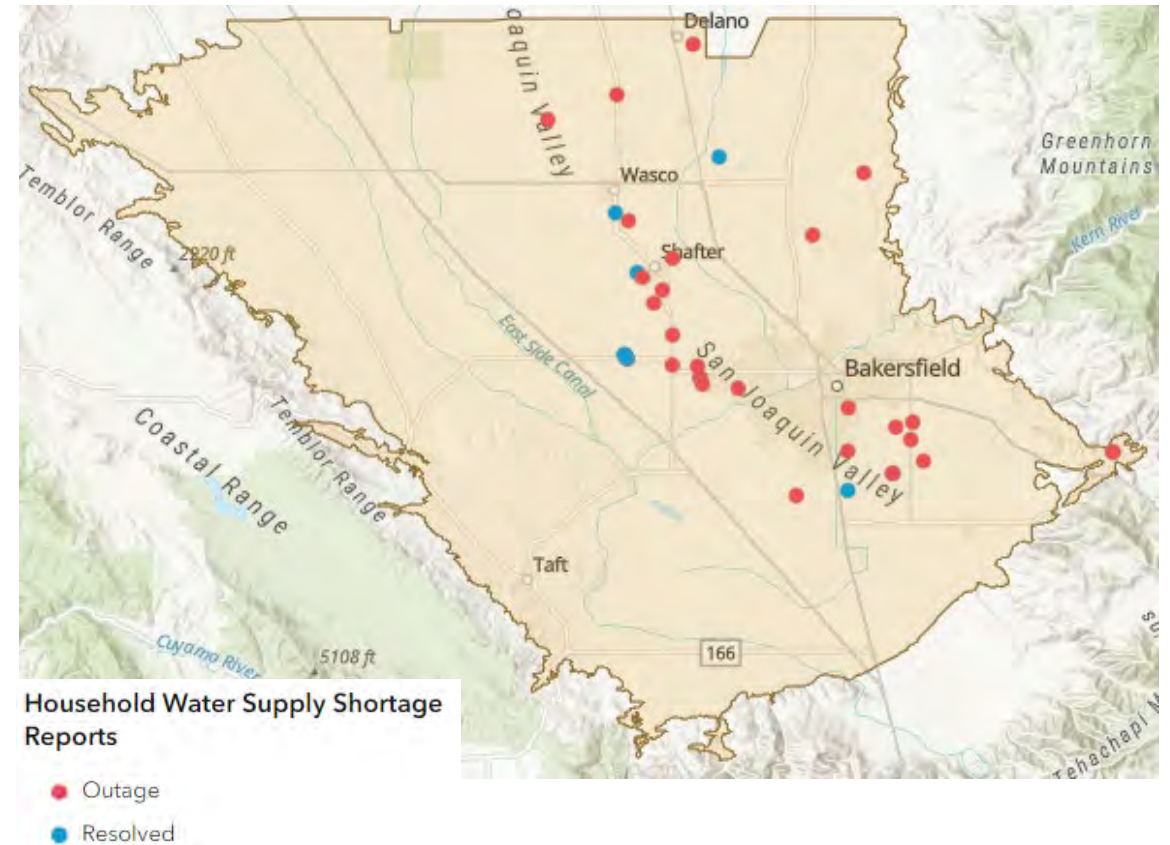
- How many drinking water wells have historically been impacted?
- How many drinking water wells is it reasonable and economical to potentially mitigate?

# REPORTED DRY WELLS TO DWR

<https://storymaps.arcgis.com/stories/f2b252d15a0d4e49887ba94ac17cc4bb>



Water Year	Reported Dry Wells
2015	1
2016	1
2017	9
2018	4
2019	3
2020	0
2021	1
2022	10
2023	10





# ECONOMIC CONSIDERATIONS

- Balancing stakeholder priorities – drinking water users need supply reliability; agricultural users desire operational flexibility to generate economic benefits
- What is the \$ impact on agricultural industry vs. costs to maintain drinking water supplies through managing water levels?
- As an example, a \$1M/yr well mitigation program would provide sufficient funds to mitigate approximately >15 dewatered wells per year (>240 by 2040):
  - \$1/AFY pumped groundwater x 1.3 MAFY = \$1.3M
  - \$1.5/irrigated acre x 663,000 irrigated acres = \$0.99M
  - \$0.50/acre x 1,945,000 acres = \$0.97M

# "SIGNIFICANT AND UNREASONABLE" TEST

***Avoid significant and unreasonable impacts to beneficial users, specifically, dewatering of drinking water wells***

- How many drinking water wells would be projected to go dry if 25% of RMWs exceeded their MTs?

## 25% OF RMWs CAN REACH MTs WITHOUT CREATING URs

- Basin has 200 RMWs
- Assigned all drinking water wells to the closest RMW
- Based on distribution of wells and RMWs, 78 RMWs (39%) could reach MTs without dewatering more than 15 drinking water wells
- GSAs have determined that if 25% of RMWs reach MTs, it is not “significant and unreasonable” so long as no more than 15 drinking water wells (1%) are dewatered

# GSA's PLAN TO BUILD OFF EXISTING SUCCESSFUL WELL MITIGATION PROGRAMS USED BY BASIN'S BANKING PROJECTS

- Affected landowners submit a claim and [GSA] representative performs a field inspection of the well, casing, and pumping equipment.
- Mitigation measures may include one or more of the following:
  - Short-term emergency water supply to domestic well owners.
  - Funds to lower a well pump.
  - Funds to complete a connection to an M&I water provider.
  - Provide an equivalent water supply from an alternate source.
  - Funds to replace the affected well with a deeper well.
  - Reducing or adjusting recovery pumping as necessary to avoid the impact.
  - Other acceptable mitigation with consent of the landowner.
- GSAs have begun collaborating with Self-Help Enterprises

# COMPLIANCE WITH REGULATIONS – MINIMUM THRESHOLDS



*Per § 354.28: Each Agency in its Plan shall establish minimum thresholds that quantify groundwater conditions for each applicable sustainability indicator at each monitoring site or representative monitoring site*

*...Minimum thresholds for chronic lowering of groundwater levels shall be supported by the following:*

*(A) The **rate of groundwater elevation decline** based on historical trends, water year type, and projected water use in the basin.*

*(B) Potential effects on other sustainability indicators.*

# GROUNDWATER LEVEL SMC DEVELOPMENT PROCESS

ID Beneficial Users	Impacts to Beneficial Users / URs	Consideration of Adjacent Basins	Relationships with Other Sustainability Indicators	State, Federal, and Local Standards
<ul style="list-style-type: none"> <li>• Holders of overlying GW rights (ag users, domestic well owners)</li> <li>• Municipal Well Operators</li> <li>• Water Banks</li> </ul>	<ul style="list-style-type: none"> <li>• Well impacts analysis to assess vulnerability of well dewatering, with a focus on drinking water wells</li> </ul>	<ul style="list-style-type: none"> <li>• Compare MOs/MTs to those in adjacent basins/GSP areas to assess potential impacts to GW gradients</li> </ul> 	<ul style="list-style-type: none"> <li>• GW Storage</li> <li>• SGMA-related Subsidence</li> <li>• Water Quality</li> </ul> 	<ul style="list-style-type: none"> <li>• Not applicable for water levels</li> </ul>

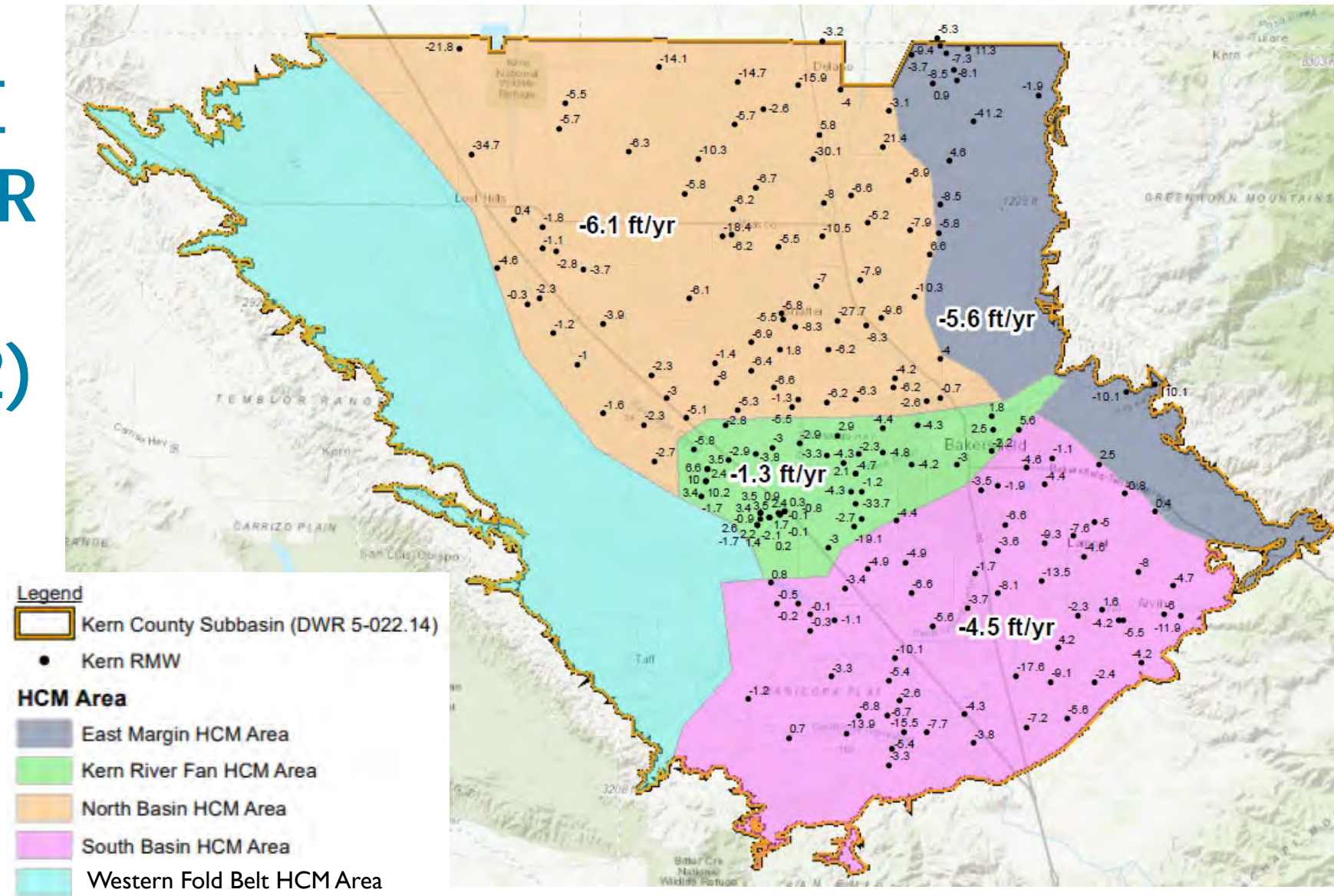
# SUBBASIN MT CONSIDERATIONS AND METHOD

Rate of groundwater elevation decline based on historical trends

- Regionalized trends based on Hydrogeologic Conceptual Model (HCM)
- Groundwater levels take time to respond to P/MAs

# HCM AREAS AND AVERAGE GROUNDWATER LEVEL TRENDS (WY 2009-2022)

- Ongoing refinements to trends



**DRAFT – UNDER REFINEMENT**



# SUBBASIN MT CONSIDERATIONS AND METHOD

Rate of groundwater elevation decline based on historical trends

- Regionalized trends based on Hydrogeologic Conceptual Model (HCM)
- Groundwater levels take time to respond to P/MAs

Water year type

- Ensure sufficient water supply through more variable hydrologic conditions

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Water year type

- Ensure sufficient water supply through more variable hydrologic conditions

Projected water use

- Water bank operations recharge and recover millions of AF
- Maintaining access for drinking water users

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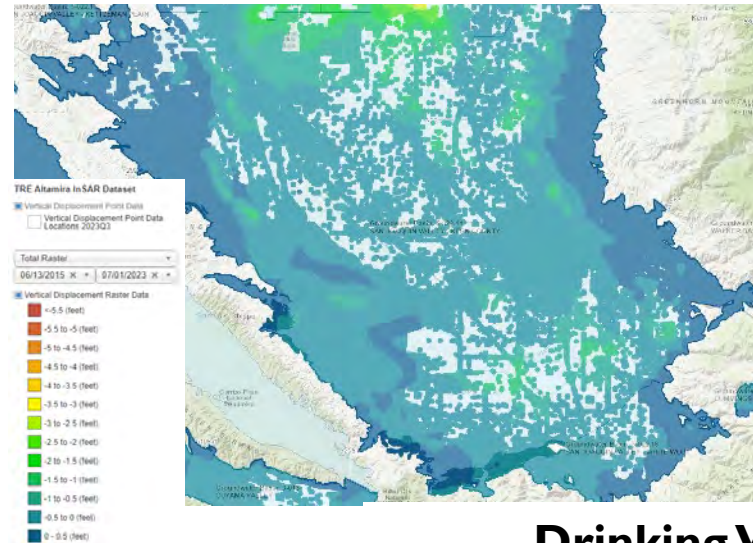
Other sustainability indicators

- SGMA-related subsidence near critical infrastructure
- Water quality degradation near urban areas

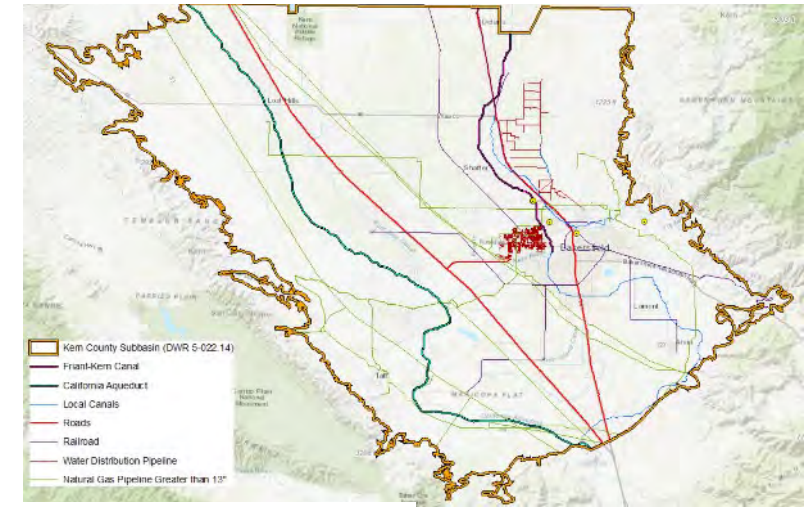
# POTENTIAL MT ADJUSTMENT AREAS TO ADDRESS OTHER SUSTAINABILITY INDICATORS

- Upward adjustments to MTs may occur where protections for beneficial users are appropriate (e.g., ag pumping related subsidence, water quality, drinking water well impacts)

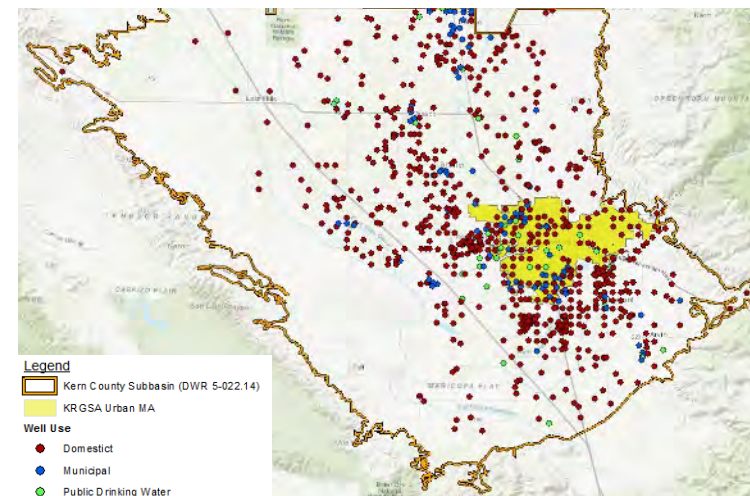
## Land Subsidence



## Critical Infrastructure



## Drinking Water Users



## MT IS THEN BASED ON EITHER:

- Groundwater level in 2030 if regional groundwater level trends continued from 2015 low as they did under recent (post-2009) imported water supply reliability conditions

OR

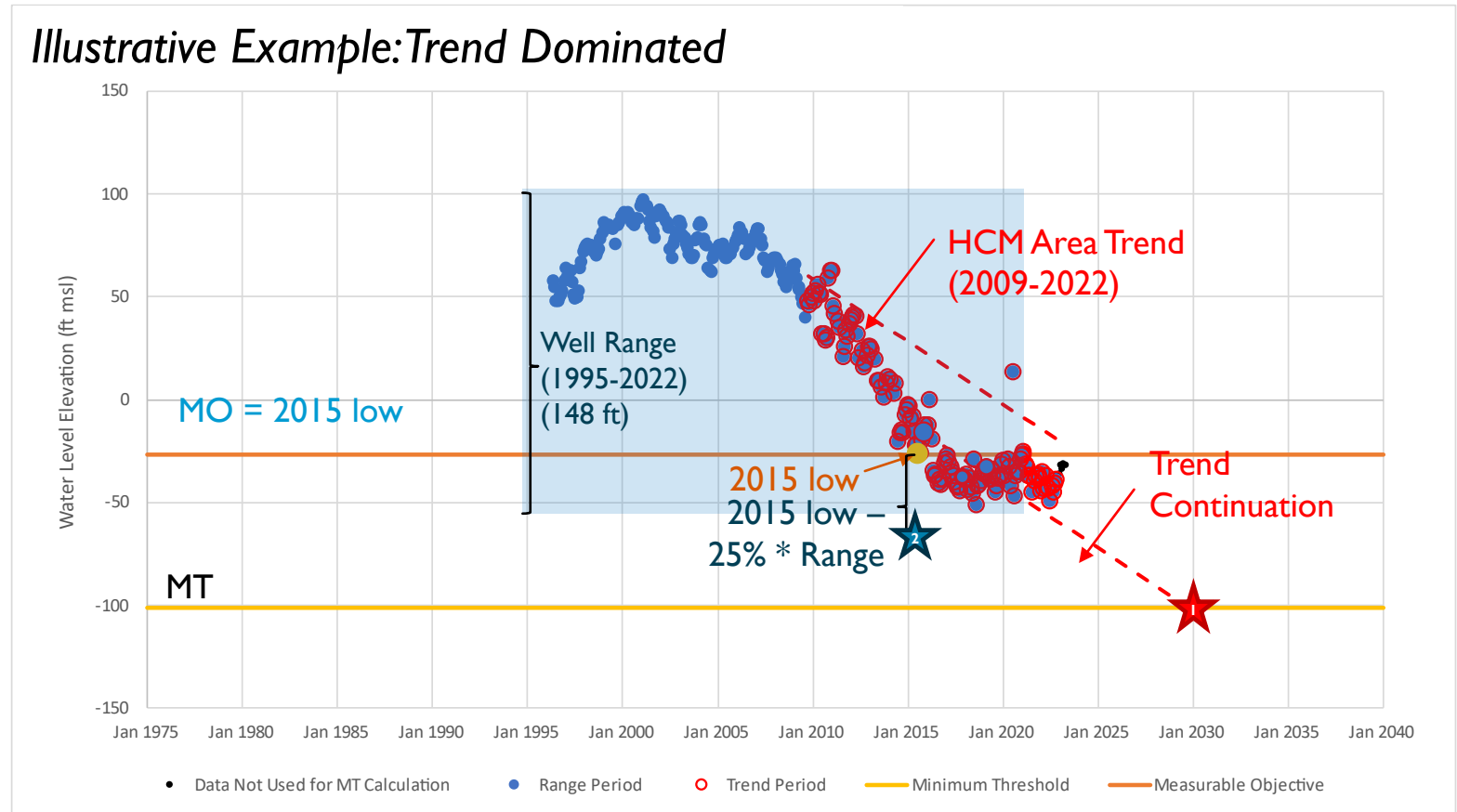
- Groundwater level that allows operational flexibility below 2015 low, based on site-specific record of groundwater response to recharge and recovery

# DEFINITIONS

- **2015 low:** Low water level observed during Fall/Winter 2015, or based on data availability, estimated from an interpolation or the closest representative measurement
- **Trend:** Regional (HCM Area) water level trend WY 2009 - WY 2022 (ft/yr)
- **Range:** Difference between highest and lowest water level measurements in well WY 1995 - WY 2022 (ft)

# MT CALCULATION – TREND DOMINATED

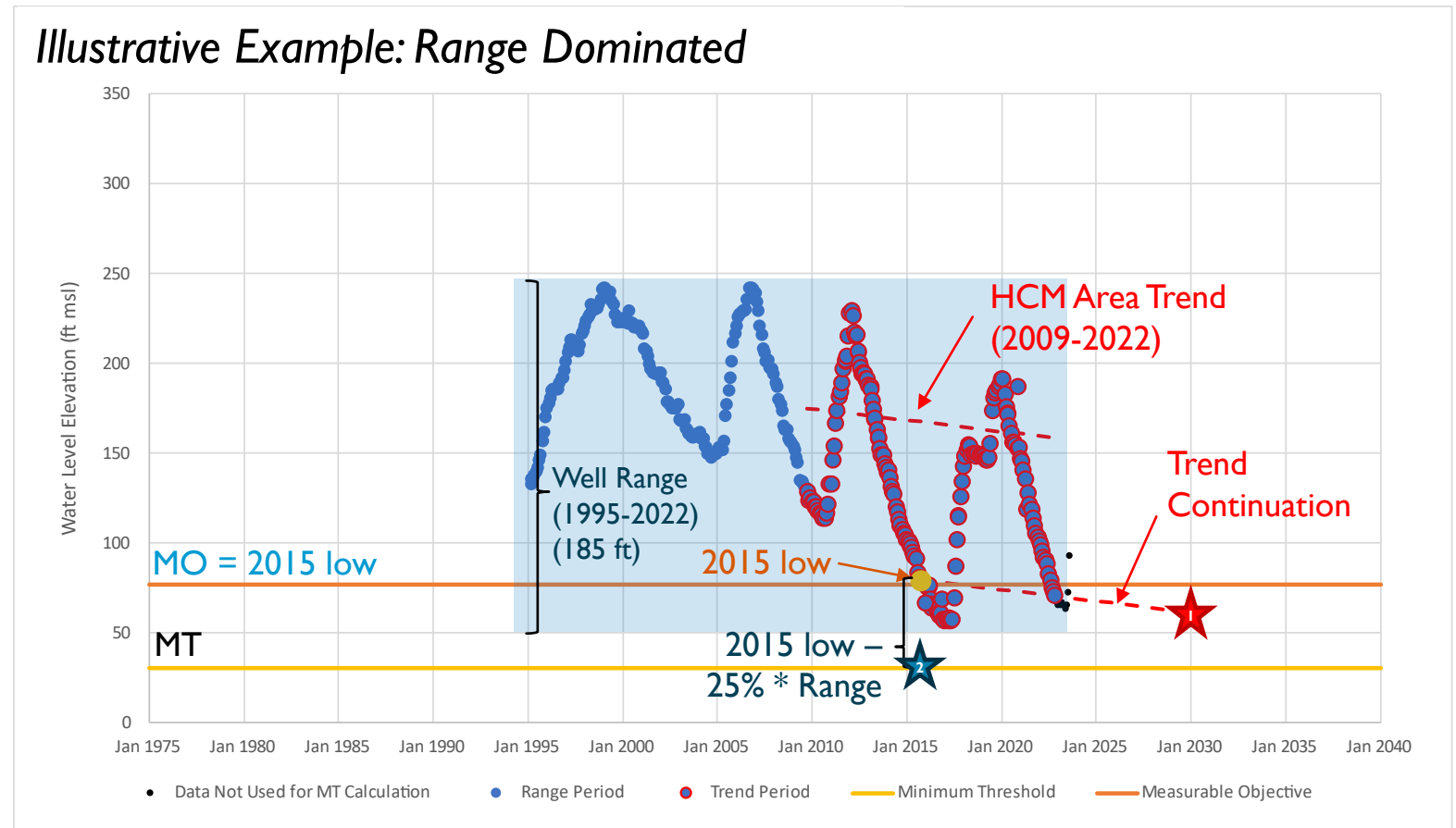
- Start at 2015 low
- Step 1: Extend the regional water level trend forward to 2030
- Step 2: Subtract 25% of the well-specific range from 2015 low
- The MT is selected as the lower of either Step 1 or 2\*



\* unless in a high-risk area wherein the MT may be adjusted upward or set at current conditions if no significant impacts have been observed

# MT CALCULATION – RANGE DOMINATED

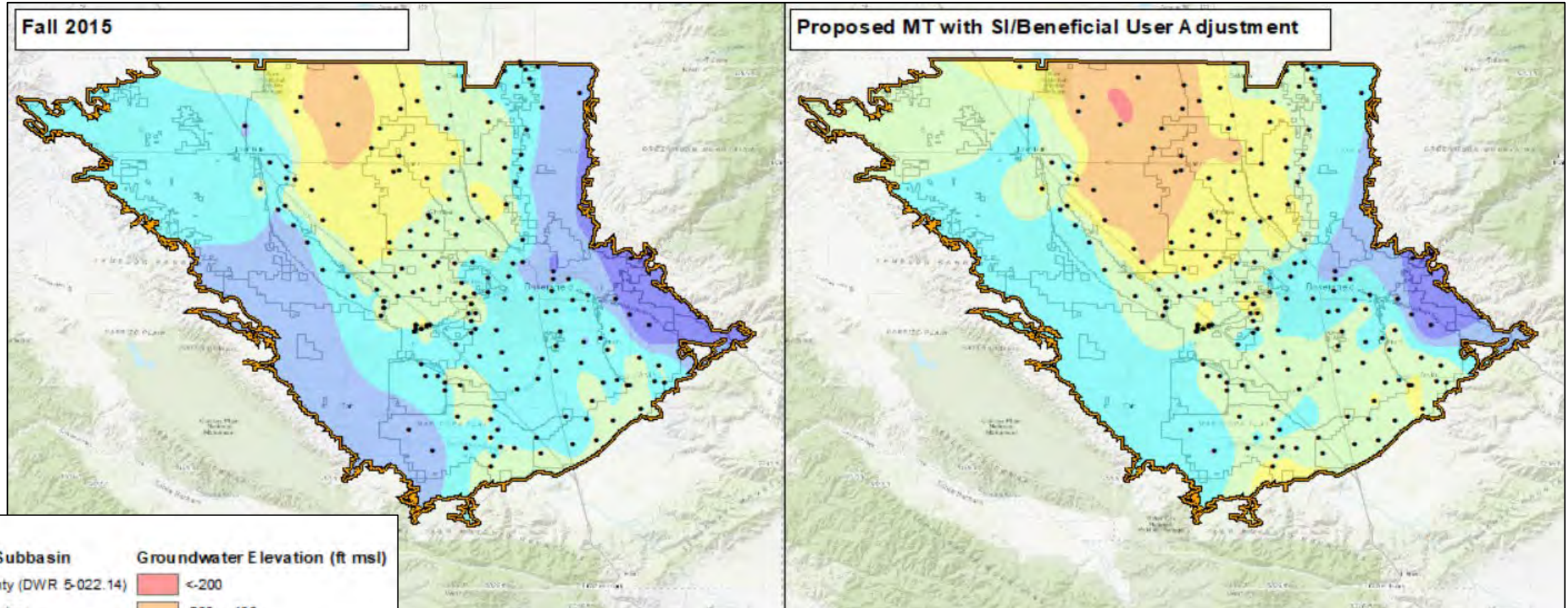
- Start at 2015 low
- Step 1: Extend the regional water level trend forward to 2030
- Step 2: Subtract 25% of the well-specific range from 2015 low
- The MT is selected as the lower of either Step 1 or 2\*



\* unless in a high-risk area wherein the MT may be adjusted upward or set at current conditions if no significant impacts have been observed



# CHECK: SPATIAL DISTRIBUTION OF MTs / GRADIENTS IS NOT SIGNIFICANT AND UNREASONABLE



**DRAFT- UNDER REFINEMENT**

# WELL IMPACTS IF 25% RMWs EXCEED MTs ARE NOT SIGNIFICANT AND UNREASONABLE

- Based on distribution of RMWs and wells, there are scenarios where 25% of RMWs could hit MTs without dewatering 15 drinking water wells (1% of drinking water wells)
- GSAs are committed to having a well mitigation plan in place to address drinking water well impacts

# MT JUSTIFICATION

- ❑ The number of wells anticipated to be impacted does not exceed the UR definition.
- ❑ Resultant MT gradients are similar to those observed under recent (2015-2022) conditions.
- ❑ The resultant MTs generally provide for sufficient operational range below the MOs.
- ❑ The resultant MTs are designed to not have negative effects on other Sustainability Indicators (CCR 354.28(B)).
- ❑ The Model results generally support groundwater levels above proposed MTs with implementation of planned P/MAs.
- ❑ The methodology is consistent with the SGMA regulations “rate of groundwater elevation decline based on historical trends, water year type, and projected water use in the basin” (CCR 354.28(A)).

# COMPLIANCE WITH REGULATIONS – MEASURABLE OBJECTIVES

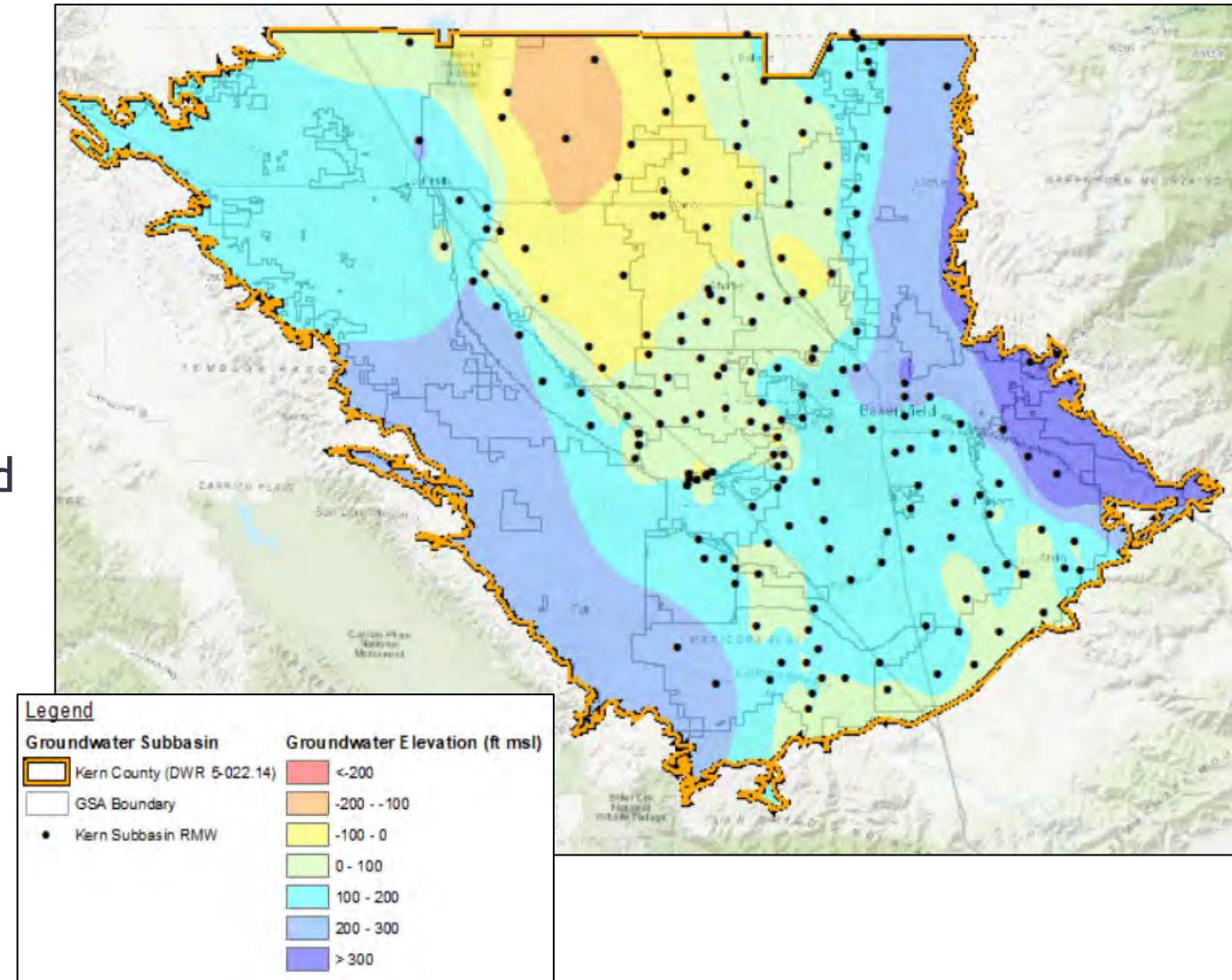
*Per § 354.30: Measurable Objectives shall...*

*(B) ...be established for each sustainability indicator, based on quantitative values using the **same metrics and monitoring sites as are used to define the minimum thresholds.***

*(C) ...provide a **reasonable margin of operational flexibility** under adverse conditions which shall take into consideration components such as historical water budgets, seasonal and long-term trends, and periods of drought, and be commensurate with levels of uncertainty.*

# PROPOSED MOs

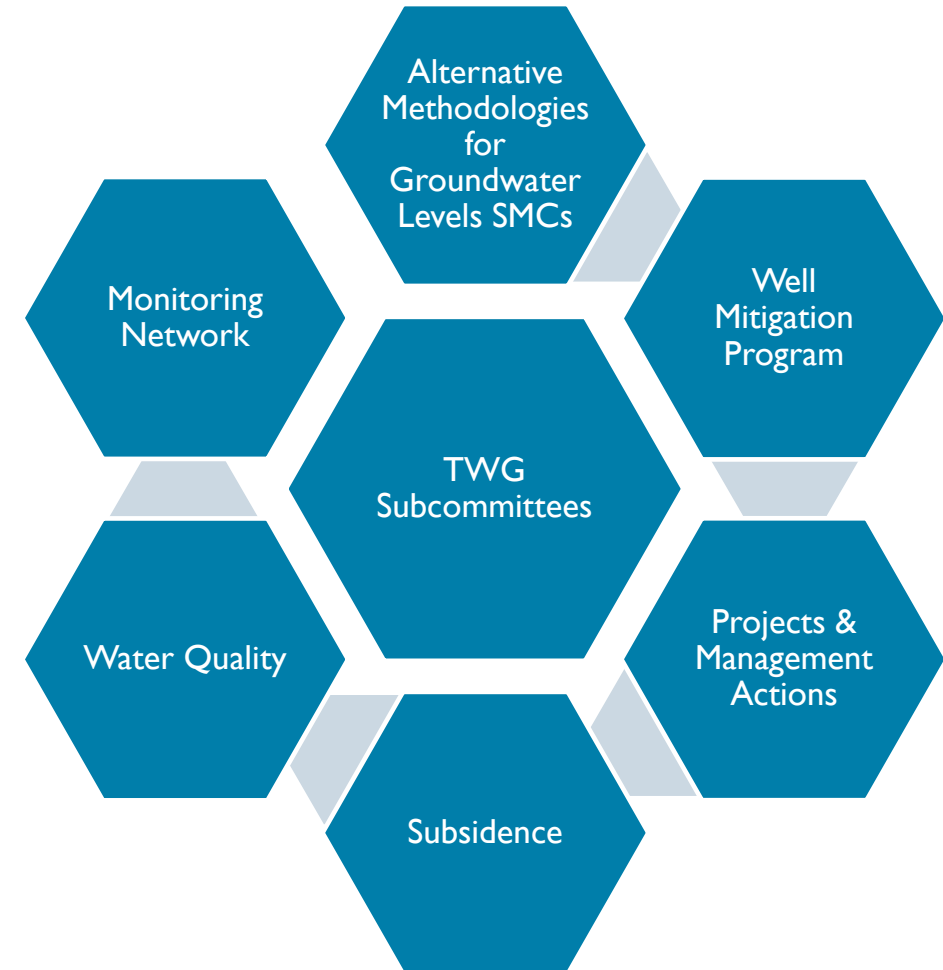
- 2015 low groundwater levels
- MO Justification:
  - Aligns with projected water levels assuming implementation of the planned P/MAs
  - Provide for sufficient operational range above MT
  - Consistent with the Subbasin's sustainability goal and general intent of SGMA
  - Doesn't result in significant and unreasonable well/economic impacts



**DRAFT- UNDER REFINEMENT**

# NEXT STEPS

- Continue to refine Groundwater Level SMC methodology based on feedback
- Continue work to address DWR deficiencies
  - Technical Working Group (TWG) subcommittees
  - GSP revisions
- Continue stakeholder engagement



# THANK YOU

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

**Agenda Item 12A**



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# NORTH KERN WATER STORAGE DISTRICT

October 11, 2023

TO: ENGINEERING COMMITTEE  
Directors Ackerknecht and Camarena, Alternate Andrew

FROM: David Hampton and Ram Venkatesan

RE: Approve Task Order for CEQA Support

RECOMMENDED MOTION:

“Authorize the General Manager to execute Task Order 23-12 with GEI Consultants to provide California Environmental Quality Act (CEQA) support services for the Phase 1 Groundwater Recharge and Banking Project for the Rosedale Ranch Improvement District for a budget amount not to exceed \$61,500.”

DISCUSSION:

As discussed at prior Board meetings, and as defined in the District’s Groundwater Sustainability Plan, the Rosedale Ranch Improvement District (“RRID”) is planning for direct groundwater recharge opportunities within RRID. The District is in discussion with RRID landowners to purchase land for potential recharge projects and earlier this year provided a proposal to acquire two parcels located at the terminus of the District’s R-3 canal.

In support of the District’s proposal to acquire the parcels, staff contacted GEI consultants (“GEI”) regarding providing CEQA support for the Phase 1 Groundwater Banking Project. Exhibit “A” is the task order from GEI to provide the necessary CEQA support for the implementation of the project.

Staff recommends Board approval for the General Manager to execute task order 23-12 with GEI to provide CEQA, support services for the Phase 1 Groundwater Recharge and Banking Project for the Rosedale Ranch Improvement District for a budget amount not to exceed \$61,500.

Attachments:

Exhibit “A” – Task Order 23-12 from GEI Consultants



October 11, 2023

Consulting  
Engineers and  
Scientists

Ram Venkatesan  
Deputy General Manager  
Rosedale Ranch Improvement District  
33380 Cawelo Avenue  
Bakersfield, CA 93308

**PROFESSIONAL SERVICES AGREEMENT  
EXHIBIT A – SCOPE OF WORK**

**FOR**

**TASK ORDER 23-12**

**COMPLIANCE WITH THE CALIFORNIA ENVIRONMENTAL QUALITY ACT FOR  
THE ROSEDALE RANCH IMPROVEMENT DISTRICT ROSEDALE ESTATES  
RECHARGE FACILITY (APNS 463-030-28 & 463-030-29)**

This Task Order defines a Scope of Work (SOW), Schedule, and Budget for work to be completed by GEI Consultants, Inc., (GEI) for North Kern Water Storage District (NKWSD, North Kern, District) per the terms and conditions of the Professional Services Agreement dated November 16, 2017, except as amended herein.

**SCOPE OF WORK**

Rosedale Ranch Improvement District (RRID) is in the process of obtaining assessor's parcel numbers (APN) 463-030-28 and 463-030-29 and applying for a Bureau of Reclamation (Reclamation) grant through the Drought Response Program (DRP) to construct the Rosedale Estates Recharge Facility (Project). This Task Order is to assist the District with environmental documents for compliance with the California Environmental Quality Act (CEQA). It is anticipated that compliance with the National Environmental Policy Act (NEPA) will be coordinated with Reclamation at a later time and thus is not covered under this Task Order.

**Task 1: Assist with Development of the Project Description**

GEI will assist the District by preparing a Project description for adequacy for CEQA purposes and associated maps. The Project description and maps will be incorporated into Initial Study/Mitigative Negative Declaration (IS/MND).

**Task 2: Cultural Resources Record Search and Survey**

GEI will conduct a records search of the Southern San Joaquin Valley Information Center for the Area of Potential Effects (APE), which includes the anticipated recharge facility footprint, staging areas, and access routes. A GEI architectural historian and a GEI archaeologist will

review previously completed environmental documents to establish the extent to which any previous work was conducted within the proposed Project area. A limited desktop geoarchaeological study will be included as part of the background research conducted for the Project. GEI will consult with the Native American Heritage Commission for potential Tribal resources. GEI's archaeological team, which includes Registered Professional Archeologists who meet the Secretary of the Interior's Professional Qualifications Standards, will conduct a pedestrian survey of the APE.

GEI will not prepare a cultural resources report; however, information obtained from the records search, desktop geoarchaeological study, and pedestrian survey will be added to the IS/MND.

### ***Assumptions***

For the purposes of this proposal, the following assumptions are made:

- Compliance with NEPA is not included under this Task Order.
- Grant application services are covered under Task Order 23-11.
- The budget includes time for recordation of up to one archaeological site in the APE. No isolated artifacts will be recorded during the survey.
- Archaeological site evaluations are outside the TO. If the Project cannot avoid the archaeological sites, evaluations may be required. GEI will work with the District to determine the level of effort should site evaluations be necessary.
- No buildings or other structures will require inventory or evaluation.
- Should historic/significant properties be identified in the Project area/footprint, a finding of Less Than Significant Impact will be possible if the resource can be avoided (archaeology) or if the disturbance/changes will be at a single point location (water conveyance structures or flood canals/levees).
- A Cultural Resources Inventory Report will not be prepared.
- No Native American Tribes have requested direct consultation with District under Assembly Bill 52.

### ***Deliverables***

- Cultural resources write up for the IS/MND

### **Task 3: Biological Resources Survey and Report**

GEI will review information on sensitive biological resources in the study area, including the California Natural Diversity Database; California Native Plant Society Inventory of Rare, Threatened, and Endangered Plants of California; a species list from the U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation website; and relevant biological reports.

A GEI biologist will conduct a reconnaissance-level field survey of the study area. The purpose of the survey is to identify habitat types present, evaluate potential for special-status species to occur within the Project area, and evaluate potential effects to sensitive biological resources.

GEI will not prepare a biological resources report; however, information obtained from the CNDDDB search and reconnaissance-level field survey will be added to the IS/MND.

***Assumptions***

- Protocol-level surveys for plant and wildlife species will not be conducted.
- A formal wetland delineation performed to U.S. Army Corps of Engineers standards will not be conducted.

***Deliverables***

- Biological resources write up for the IS/MND

**Task 4: Prepare Initial Study/Mitigated Negative Declaration**

GEI will prepare an IS/MND based on the CEQA Guidelines Appendix G format to meet the requirements of CEQA. GEI will also prepare other required CEQA documents, such as the Notice of Intent; Notice of Completion; Mitigation, Monitoring, and Reporting Program; and the Notice of Determination. GEI will also facilitate the public noticing, including delivery to the State Clearinghouse and County Clerk. Please note that the TO includes the CEQA filing fee of \$2,814.

GEI will prepare an Administrative Draft IS/MND which will be reviewed by the District and their attorneys. Following comments/edits, GEI will prepare the Draft IS/MND for public comment. GEI will review, but will not provide responses to, public comments. GEI will prepare a Final IS/MND, based on the public comments if necessary. GEI will prepare the Draft Board Resolution and accompanying memo.

***Assumptions***

- A qualitative analysis of potential impacts to air quality be suitable for the IS/MND.
- The District will be responsible for paying the CEQA filing fees and newspaper notification cost.

***Deliverables***

- Administrative Draft IS/MND, Draft IS/MND, and Final IS/MND
- Notice of Intent; Notice of Completion; Notice of Determination; Mitigation, Monitoring and Reporting Program; Draft Board Resolution and accompanying memo; and newspaper legal notice.

### **Task 5: Project Management**

GEI will manage the contract to successfully complete the agreed-to SOW within budget and on schedule. This task includes regular monthly coordination meetings with the District.

#### ***Assumptions***

- GEI assumes that Project management meetings and presentations can be performed via Microsoft Teams.
- We assume the project will extend for one year, and that two GEI employees will participate in monthly coordination meetings.

#### **SCHEDULE**

GEI's work will commence upon signed authorization and notice to proceed. The schedule for this Project is to complete the draft deliverables within 90 days of completion of the Project description (see Task 1). The final deliverables will be submitted to the District within 30 days of receipt of the District's comments/edits on the draft deliverables.

#### **BUDGET**

Billing for all work completed under this Task Order will be in accordance with the terms of the Professional Services Agreement, with labor billed at 3.05 times labor rate, and expenses billed at 5 percent above cost. All work will be performed on a time and materials not to exceed basis. Based on the SOW previously described, we suggest authorizing a **\$61,500** budget.


**AUTHORIZATION**

This Task Order is authorized and made an attachment to the above-identified Professional Services Agreement through the signatures below.

**Authorized by:**  
NORTH KERN WATER  
STORAGE DISTRICT

**Accepted by:**  
GEI CONSULTANTS, INC.

By: \_\_\_\_\_

By:  \_\_\_\_\_

Title: \_\_\_\_\_

Title: Vice President

Date: \_\_\_\_\_

Date: October 11, 2023

By:  \_\_\_\_\_

Title: Senior Regulatory Specialist

Date: October 11, 2023

**PROJECT NUMBER**

All work will be billed under a new, unique GEI Project Number

**NORTH KERN WATER STORAGE DISTRICT  
Board Meeting**

**Agenda Item 13A**

RESOLUTION NO. 23-~~xxx~~

RESOLUTION OF THE BOARD OF DIRECTORS OF NORTH KERN WATER STORAGE DISTRICT COMMENDING EDUARDO REVELES (EDDIE) FOR HIS DEDICATION AND LOYAL SERVICE TO THE DISTRICT

WHEREAS, Eddie Reveles started with the North Kern Water Storage District in 1982. He began as a Canal Tender and learned to “run water” to meet the needs of farmers in the District. As a Canal Tender, Eddie was always setting an example for his peers with accurate diversions and measurements. Eddie always demonstrated a good commitment to managing diversions to District’s spreading ponds.

WHEREAS in addition to continuing his work in the Operations Department, Eddie was always willing to learn and was later involved in the District’s Maintenance Department during the winter season building structures for turnouts and weirs for water diversions. Eddie also worked as a dispatcher in the Operations Department and did whatever tasks were requested of him attesting to his high level of commitment and dedication to the District.

WHEREAS Over the years Eddie evolved professionally from a Canal Tender into a multi-faceted role that included training new hires, building good working relationships with landowners, and meeting landowner water demands (which was very challenging in dry years) is a true testament to his growth and his contributions to the District’s success.

WHEREAS, Eddie was his Supervisors wingman in the Field. He was the go-to person when there was a question or problem related to the canals or reservoirs. He even dedicated his time on nights and weekends to ensure that District water operations ran smoothly and the staff were taken care of so that all aspects of the job ran efficiently. He always managed to have a positive attitude even during difficult times and adversities. Through it all, he surpassed all expectations and became very successful in his position.

WHEREAS, Eddie’s dedication and immense knowledge of the District’s canals and water operations was recognized by the District in promoting him to Operations Supervisor in 2009. He took on the challenge of this new role with the same enthusiasm and commitment. He continued to excel as Operations Supervisor through the present time.

WHEREAS, to support the Kern River and the District’s operations, Eddie was a loyal attendee at the Kern River Operators Meeting and California Cooperative Snow Surveys Conference annually to get insights about the current and following year’s hydrologic conditions.

WHEREAS, Eddie’s willingness to embrace change and do whatever was asked of him confirm his unwavering commitment and dedication to the District - the totality of Eddie’s 41 years of service on behalf of the District is highly commended and appreciated; AND

WHEREAS, Eddie retires as a key member of the District’s Supervisor team.

NOW, THEREFORE, BE IT RESOLVED, the Board of Directors of the North Kern Water Storage District heartily commends Eddie Reveles for his long and loyal service to both the District and its Landowners. Eddie’s outstanding service to the District stands as an example to all employees. On this occasion, the Board extends its best wishes to Eddie on his retirement: “Dare to live the life you have dreamed for yourself”.

SIGNED and APPROVED this 17th day of October 2023,

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President of,  
NORTH KERN WATER STORAGE DISTRICT  
and the Board of Directors thereof