

WESTLANDS WATER DISTRICT BOARD OF DIRECTORS
SERVING AS
THE GROUNDWATER SUSTAINABILITY AGENCY
OF THE WESTSIDE SUBBASIN

MEETING OF JUNE 20, 2023

ITEM 7a

SUBJECT:

Sustainable Groundwater Management Act - Serving as the Groundwater Sustainability Agency of the Westside Subbasin, Board of Directors to receive an update and/or provide input on Sustainable Groundwater Management Act implementation/compliance activities, including actions to implement the Groundwater Sustainability Plan

PRIOR MONTH ACCOMPLISHMENTS:

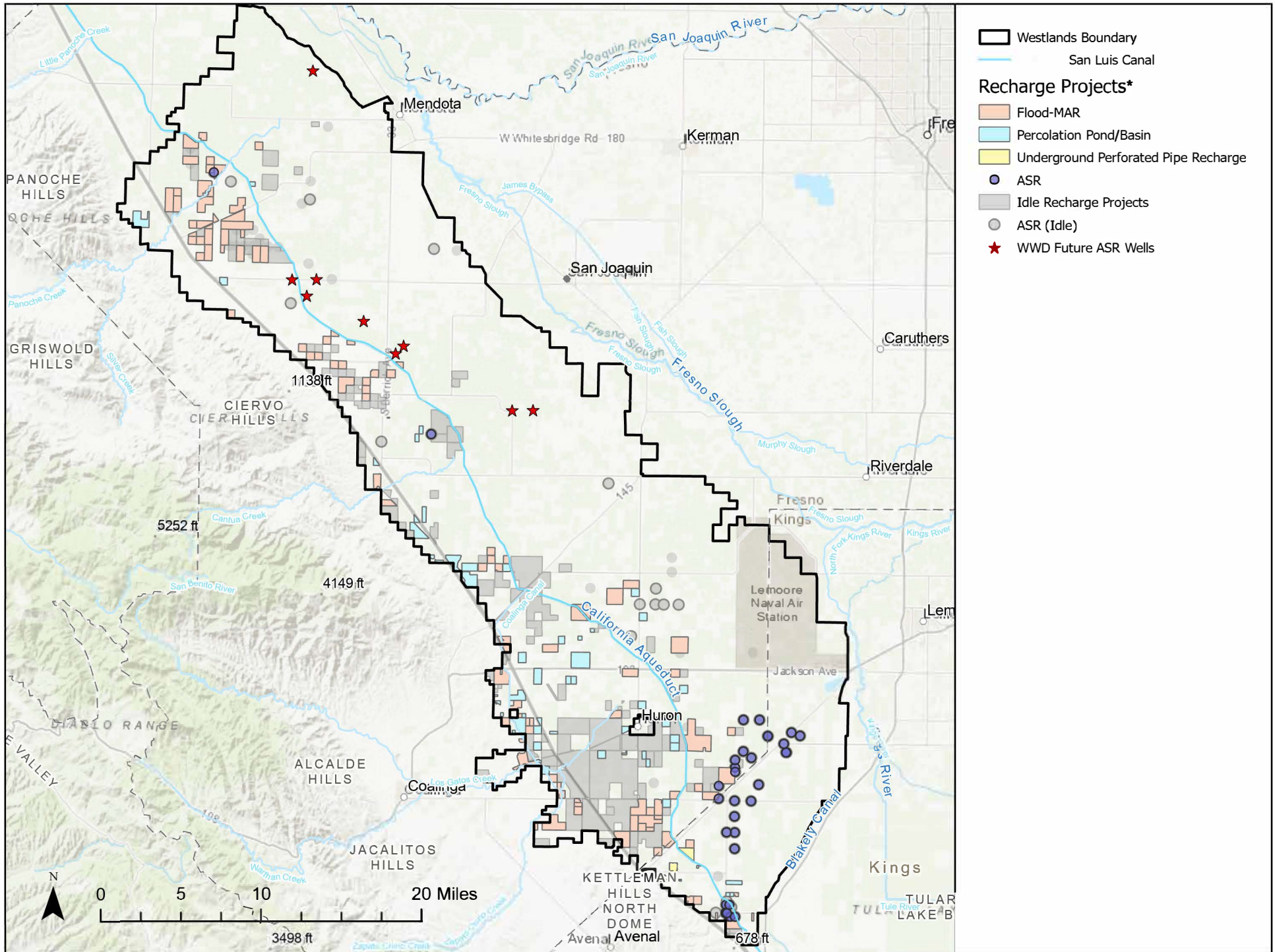
- In May 2023, almost 24,000 AF of water was delivered to recharge projects across the District.
- Through May 31, 2023, approximately 48,000 AF of water has been delivered to recharge projects. Staff continues to receive new recharge projects on a daily basis.
- Of the 48,000 AF, 29,000 AF of water was delivered to projects that had an agreement with the District.
- The District started construction on the Prop 68 grant funded ASR wells. By the first quarter of 2024, the District will have 8 operational ASR wells online to support the Westside Subbasin sustainability goals.
- The Westlands ASR Program consists of 37 active wells that have injected 1,650 AF of water since March 1st, 2023.

NEAR-TERM DELIVERABLES (SIX MONTHS):

- Staff is coordinating with Luhdorff and Scalmanini Consulting Engineers to model the feasibility of allowing growers to carryover the transitional allocation.
- Staff is utilizing DWR's airborne electromagnetic survey (AEM) data and Cone Penetration Tests (CPTs) drilled within the Subbasin to identify areas suitable for groundwater recharge.
- The Westside Subbasin GSP expects to receive DWR's approval letter in June 2023.

RECOMMENDATION:

Direct staff as appropriate.



*Based on May 26, 2023 data; recharge information is updated monthly.