

North San Joaquin Water Conservation District
Weekly Update
Saturday May 4, 2024



Late Spring Snows brought 12 inches of snow to the Mokelumne Watershed
Hopefully the Cherry Crop survives

Recharge Dashboard

North System Recharge:	610 AF
Tracy Lakes Recharge:	71 AF
South System Recharge:	779 AF approx.*
CalFed Recharge:	530 AF approx

SWEEP Grant Round One: The first round of the SWEEP Block Grant applications are due May 15. District Staff will be meeting with Laurel Ag and Water and John Lakso on Monday morning to discuss his application plans for three different connections to pump stations. Staff also met with Kautz last week to review their three planned applications. SEWD staff recommends that applications be filed as a single application if the properties touch, and separately if not.

Operations Update: Things are starting to ramp back up for operations. Kautz, Oye and Caffese are all looking to take May irrigation water, though this weekend's late rains may push demand to the end of the month. PG&E will be out at the second Pixley Creek Pump to bring service about the same time. Speaking of PG&E, wonders never cease, they are expected to be out at the North Station for the preconstruction walk through at the end of the month. In preparation for their walk through staff removed the almond tree and grape vines that are just to the west of the Powell property where the new power pole will be located. Slash still needs to be hauled off next week but there is otherwise room for the new pole now. This opens the possibility for North System Irrigation options and re starting the Reynolds Recharge Project once its been well disked. In preparation for that Richard Rodrigues removed the ditch for Dominick Borra to disk the Vineyard.

EBMUD will begin releasing an additional 20 CFS on top of their Footnote 5 Pulse flows for District Operations. 8 will be dedicated to South System Operations and the remainder will be taken at Tracy Lake. The EBMUD release will drop to 8 on Thursday Morning and continue until additional irrigation demand picks up.

Staff also met on the Teresi ranch near Alpine and Kettleman and found a leak in the main and the lateral. The lateral had been hit by a vehicle. During the review Nico Teresi expressed interest in taking fall through spring recharge water on the cherries. Staff will work with the Teresi's on a single ditch test project to determine impact on the trees.



South System East Ditch Outfall Replacement: The new outfall on the East Ditch was finished this week, just in time to take a shift in water to allow the Oye and Kautz dams to be installed on Pixley. Staff opened the new valve on Friday for the water shift to begin at Midnight on Sunday. Opening the new valve is a decent work out!



Finished Outfall on the East Ditch Near Brandt Road

New Gates and Grates at Pixley and Handel Boxes: Arnaudo Construction fabricated and installed the new gates and grates at the Pixley and Handel boxes. A little game of musical phone calls located locks to complete the protection for the new boxes



North System Phase 1B Progress: The Fittings have arrived on site at the Lakso property! Arnaudo is expected to begin the phase 1B install next week after it dries out.

