

North San Joaquin Water Conservation District

Operations Update

Sunday, September 20, 2026



Nic made quick work of the south pump right of way with the new Bobcat

Water Delivery Dashboard:

	Direct Div	Storage Div	Total	
North System Recharge:	2,859** +	2730	5,589	AF
North System Irrigation:		7.1 177.5	184	AF
Gill Creek Private Pump*:		240	240	AF
Tracy Lakes Recharge:	0		0	AF
South System***:	228 +	1980	2208	AF
CalFed Recharge:	467		467	AF
TOTAL	3,554		8688	AF

The Dashboard starts October 1 and is updated through 9//20 at 2:00 PM. CalFed is an estimate based on run hours.

* Gill Creek is a SWEEP Grant funded private pump that purchases Permit 10477 Water from the District for non-riparian land. Staff and the landowner calculated that the pump will take 240 AF for the irrigation season.

** 349 AF of this number was purchased from WID in October of 2025.

***This includes recharge and irrigation.

Operations Update: The North System ran at 14 CFS all week. Richard Rodriguez started a mow of Lakso since it is another month before we get the offset mow attachment. Nic will be out to begin mowing the North Pump Station next week.

The South pump ran at 8 CFS most of the week. We restarted Teck Basin on Monday at about 3CFS. We turned it off on Wednesday and let it percolate till Thursday without new flows. In less that 24 hours both basins dropped about 3-3.5 inches.



Top photos show Teck water levels Wednesday night. Bottom are Teck levels Thursday morning. The stream gages reflect tenths of a foot, not inches.

We ran Teck basin at 3 CFS another few days and turned it off when it reached two feet Sunday morning. The south system dropped to 3 CFS when we closed Teck Basin and should go back up to 8 by Wednesday when South System Irrigators and Teck are expected to come back online.



South Pump Right of way looking much better after a mow

Teck Basin: The Egrets and Mallards are happy to have Teck basin back in operation.



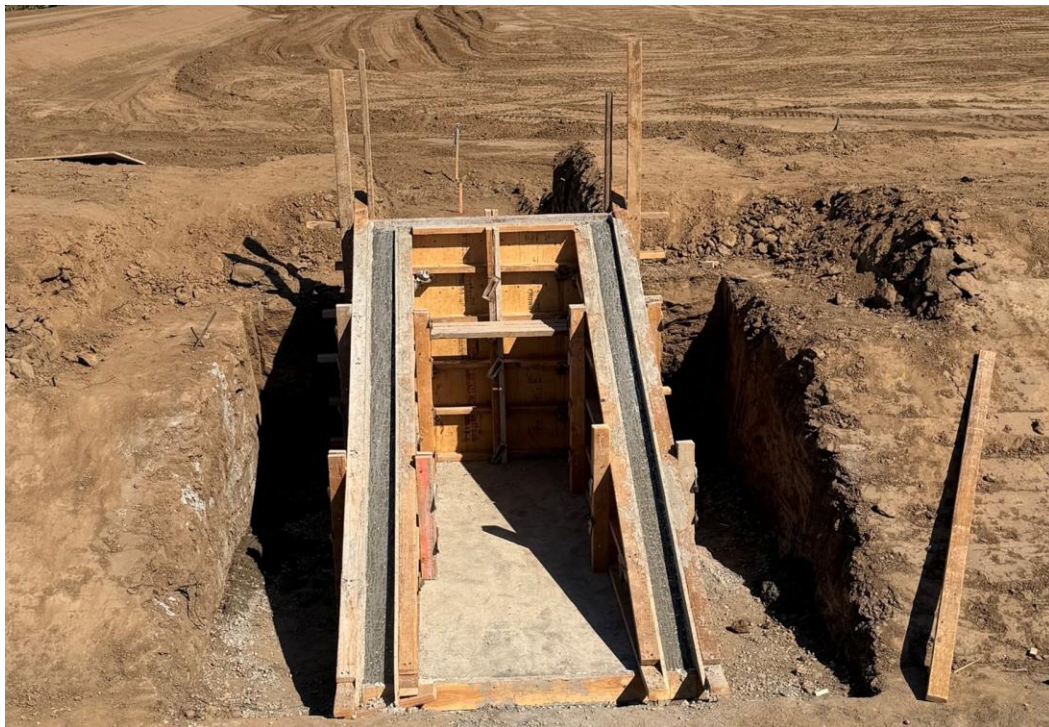
Teck Basin

Locust Tree Basin: Arnaudo poured the second stage of the box that will direct water back into the south main pipeline. Wortley staged the D10 to rip the basin floor next week. Arnaudo and District Staff will meet Monday to discuss next steps. It may prove tough to move water into locust tree this year since the Mettler grapes need to dry for 8 weeks and will need a place to sit

during the north basins' construction. The most likely location is the newly constructed south basin. However, we will work on a temporary connection to get the Goehring property in operation.



The structure at the toe of Locust Tree basin under construction



The outfall into the southern basin at Locust Tree has also been poured



D10 staged to rip Locust Tree basin

Bear Creek Operations: We have struggled to keep Bear Creek and East Ditch Irrigators in operation the last few weeks given the continued leaks on the South Main north of the Brandt Box. The area only leaks when water is lifted to get water to the East Ditch so we kept running the South Main while we let the olives dry out. Richard Rodriguez will put in a ditch to keep water away from the Olives on Monday and we will give the East Ditch another run.

Parting Shot:



Clouds over Teck Basin