

North San Joaquin Water Conservation District

Operations Update

Monday, August 24, 2026



Central is back out at Teck Basin installing the outfalls

Water Delivery Dashboard:

	Direct Div	Storage Div	Total	
North System Recharge:	2,510 +	1692	4,413	AF
North System Irrigation:		139	164	AF
Gill Creek Private Pump*:				AF
Tracy Lakes Recharge:	0		0	AF
South System**:	228 +	1301	1699	AF
<u>CalFed Recharge:</u>	<u>467.76</u>		<u>467</u>	<u>AF</u>
TOTAL	3,205	3,536	6,743	AF

The Dashboard count starts 8/15/26 at 1:20 PM to 8/24 at 9:20 am. 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. The meter is not working and pump rates will need to be calculated based on run hours. With about 100 acres of nuts it is expected increase our permit 10477 water use by about 300 af over the course of the irrigation season.**

**** This line includes recharge and irrigation**

Operations Update: The North System ran at 14 CFS all week. Creekside will shut down for several days for Harvest giving the basins a chance to fill for the first time in a while.

The South system spent the week at 11 CFS with no shut downs. Corto should come online with all 110 acres at 1200 CFS sometime this week so we will need to push up the flow in the east ditch from the current 3 CFS to almost 4 to keep up with demand.

Brandt Road Save: The work out at Brandt Road led to a conversation with the landowner on the corner of Brandt and Tretheway. The landowner mentioned plans to build an in-law house on the property. MCR got on site quickly to mark the South System Main and the home was indeed planned to be constructed over the easement. The landowner will revise their plans and was grateful we assisted them to catch it before any hard money was spent.



The planned in law unit was start four feet west of the stake

Teck Basin: Central Irrigation is back out at Teck Basin this week installing the outfalls and valves. Nic got the silt in the first cell swept into windrows and we are hoping to have access to a machine to remove those next week



Silt in windrows at Teck Basin

Locust Tree Basin: Arnaudo did some more investigating at the new basin and believes there are two hard pan layers at 18 and 20 feet. They recommend we lease an excavator and have district staff dig and refill three trenches to break up the hardpan. They see it as a much more cost effective path. Staff is investigating costs to rent and fuel an excavator and Arnaudo has committed to the training necessary.

The Western berm that will house the ditch is nearly complete. Arnaudo will then dig the ditch and use the fill to build the north east and south berms. Should see some major changes by next week.



Parting Shot:



The Locust Tree basin walls being compacted

