

North San Joaquin Water Conservation District

Operations Update

Monday, August 17, 2026



Staff's efforts to mark the Lakso lateral proved little defense against the disc operators last week

Water Delivery Dashboard:

	Direct Div	Storage Div	Total	
North System Recharge:	2,510	1692	4,202	AF
North System Irrigation:		139	139	AF
Gill Creek Private Pump*:				AF
Tracy Lakes Recharge:	0		0	AF
South System**:	228	1301	1529	AF
CalFed Recharge:	467.76		467	AF
TOTAL	3,205	3,132	6,377	AF

The Dashboard count starts 8/7/26 at 2:30 PM to 8/16/26 at 1:20 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. 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. We lost an air vent on the Lakso Lateral to a disc operator but staff was able to redirect the water to the east basins and put the repair in without shutting down.

The South system spent much of the week at 11 CFS with no shut downs. Staff tested the new Brandt Road Lateral by closing the 48 inch south system main valve and forcing all of the water through the new pipeline. The System was able to take 11 CFS before staff decided they didn't need any more evidence of the pipeline capacity

Locust Tree Basin: The Paddle wheel scrapers arrived on Thursday and Arnaudo started installing the west berm. The berm will be installed across the full width of the inside berm, ditch and outside berm and then the ditch will be excavated from the middle. The excavators hit some hard sand deposits that were a bit concerning. However, they dug a pit and filled it with water and it was able to percolate. Tests on the chunks removed also showed decent percolation but we will perform further work to ensure the deposit does not present challenges.



Parting Shot:



The Locust Tree East Levee arising from the farm road