

North San Joaquin Water Conservation District

Operations Update

Sunday, August 9, 2026



Brandt Road Lateral pipeline was able to make the curve without a 45 degree angle fitting

Water Delivery Dashboard:

	Direct Div	Storage Div	Total	
North System Recharge:	2,510 +	1605	4,115	AF
North System Irrigation:		139	139	AF
Gill Creek Private Pump*:				AF
Tracy Lakes Recharge:	0		0	AF
South System**:	228 +	1150	1378	AF
CalFed Recharge:	467.76		467	AF
TOTAL	3,205	2,894	6,099	AF

*** 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.**

Operations Update: The North System ran at 14 CFS all week. Staff checked the pumps on Monday in 106 degree temps and they were still running full bore so it seems the additional fan from PSWI has resolved the overheating that was causing the pumps to lose production.

A large, dark, cylindrical object, possibly a pipe or container, is being secured with a metal band and bolts. The object is surrounded by dirt and debris, suggesting it is in a construction or excavation site. A roll of black tape is visible on the right side of the image.

The Bolts for the Brandt Road lateral did not arrive in time but staff was able to source all thread and Arnaudo cut them to fit to avoid down time for the crew.

Brandt Road lateral slip lining project: The Brandt Road Lateral is largely complete except for removing the broken concrete and heavy equipment. The pipeline came on line Thursday morning and ran without incident through the weekend. There was one tiny damp spot near the Brandt Road Box but it did not expand overnight so we closed up the hole and no water was visible Sunday afternoon but staff will keep an eye on it. The property looks like the project never happened.



PSWI welded bolts to the Brandt Road Lateral Pipeline before pouring concrete to hold the HDPE in place. Without the bolts the pipe would expand and contract over time and crack out the seal between the old and new pipe.

Locust Tree Basin: Arnaudo installed the berm walls for the temporary Goehring Recharge Project and continued preparing the 16 acre permanent basin site. Our Maintenance worker Nic

was able to rebuild a damaged ten inch valve that will serve the Goehring temporary recharge



Rebuilt ten inch valve that was taken out of service at Lakso after being hit by a tractor

Parting Shot:



Staff asked Arnaudo to reuse some of the broken concrete to line the outfall to the East Ditch which had been undercutting the outfall wall