

North San Joaquin Water Conservation District
Weekly Update
Friday February 16, 2024



The North System has recharged over 213 acre feet since Jan 22
At 3300 GPM we are up to 17.5 acre feet per day!

South System offline: A leak in the South System Line was undermining the Harney Lane Winery Parking lot. We shut the south system down on Monday to begin work. Arnaudo sent workers into the pipe Thursday but it remained too wet to seal. They tried again today and are hopeful it is resolved. We will leave it off till Tuesday to allow it to cure and try again. If the efforts to seal it from the inside fail they may need to reopen the trench to complete the repair. We will lose about 2.5 CFS of recharge while Arnaudo works on the repair.

We have been in coordination with the County to keep the Victor storm pump off during the repair efforts and appreciate their cooperation. However, it will need to be back on this weekend at low pressure for the forecast heavy rainfall. Speaking of the Victor storm pump, WGR Southwest was

planning to be onsite to test the Victor Stormwater on Tuesday next week but we may need to reschedule to a time when the pump station is running.

New Potential Point of Diversion: District Staff has been working with Riparian landowners on a project to deliver District water through existing riparian pumps for application on adjacent non riparian lands. So far we have one landowner interested who would likely take about 500 AF per year. The project concept will come before the Board for approval before it is implemented.

North System adds another field: The north system added a fourth field at the Lakso property. Lakso is now taking about 2300-2400 gpm or just over 5 CFS all by itself with three fields in play. District Staff is evaluating a potential fourth field at Lakso and hopes to have another option before the Board on the 26th. Reynolds continues to take about 850 gpm or 1.8 CFS. The north system has recharged an impressive 213 acre feet since start up on January 22. At current recharge rates we will be able to recharge 437 acre feet in the same time period next year (assuming water availability) because we will be able to bring all four fields on at the same time. If water is available the north system could clearly take over 1500 acre feet in a three month flood irrigation season.



Creekside wants water: Creekside Farms on Acampo Road has expressed that it will take irrigation water from the District on the North System next year. Creekside is also willing to work with the District to take water to the properties north of their property. District staff is preparing to bring the project to the Board as part of the North System Phase 1B work.

DREAM Challenges: The well K13 fix finally seems to be in as it has run consistently since the Laurel (Lodi Irrigation) repair two weeks ago.

SWEEP Training: District Staff attended the first SWEEP training at Stockton East's office on Friday February 16. Many attendees were there on behalf of local irrigation companies. The Golden State Representative informed me that their clients alone will over subscribe the available dollars.



Board Outreach: Two prospective applicants to represent the fifth district have reached out to the Board President and General Manager. Well scratch that, after meeting with the Board President and the General Manager the first candidate backed out...The application is posted on the District Website.

Soundwall: Arnaudo is out placing a sound wall at the South Station after a neighbor complaint. Hopeful the wall will make a difference for the home across the river.



MICUP Continues: Staff attended another shape of the table meeting on the MICUP project. The major work was in identifying stakeholders and their interests. However, much work on this topic remains after the first effort.

State Legislature Update: The State Senate and Assembly budget subcommittees are holding a [hearing](#) entitled SUBJECT: Water We Doing with Groundwater: Evaluating Sustainable Groundwater Management Act (SGMA) Implementation on Wednesday, February 21st at 9 am in the State Capitol, Room 444. You can watch it online if you're interested and yes, that is a terrible water pun in the title of the hearing.

Final townhall preparations: Staff is finalizing preparations for the townhall on February 22 at the Grape Festival Grounds. We will be presenting a report on the strategic plan, a groundwater charge expenditure report, A water delivery report and SEWD will present a SWEEP training at the end.