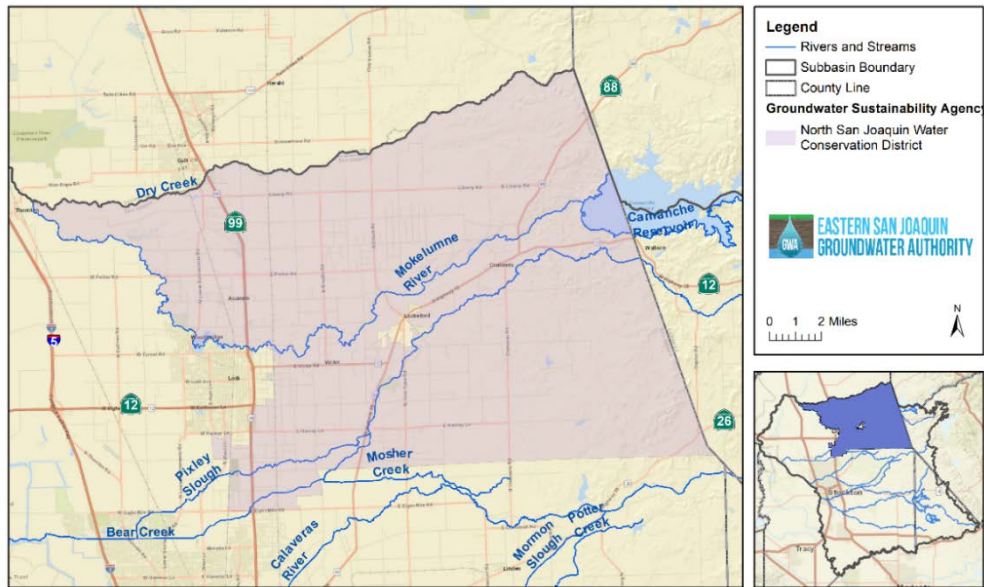


NORTH SAN JOAQUIN WATER CONSERVATION DISTRICT

WELCOME TO THE NEWSLETTER!

North San Joaquin Water Conservation District covers 150,000 acres in northern San Joaquin County on both sides of the Mokelumne River. You are receiving this newsletter because you own land in the District. There is a lot going on in the District these days and we want to keep you informed! We hope this newsletter is useful to you and encourage you to visit our website at nsjgroundwater.org and attend our monthly Board of Directors meetings – 2pm the last Monday of each month at the Lodi Library.

Groundwater Sustainability Agency: North San Joaquin WCD



DRAFT GROUNDWATER PLAN OUT FOR PUBLIC REVIEW

In our last newsletter we talked about the Sustainable Groundwater Management Act (SGMA). SGMA is a new law that requires local agencies, including North San Joaquin Water Conservation District (NSJWCD) to manage groundwater to maintain sustainability.

SGMA gives us until **January of 2020** to come up with a plan to manage groundwater sustainably by 2040. **If we can't come up with a plan ourselves that DWR considers acceptable, the State Water Resources Control Board will assume management of our groundwater.**

NSJWCD and 14 other cities and water agencies developed **a draft plan. The draft plan is out for public review.**

NSJWCD encourages all landowners and residents to review the draft plan and submit comments. You can view the plan at:

www.esjgroundwater.org

Lodi Public Library Reference Desk

NSJWCD District Office
(498 East Kettleman Ln, Lodi)

Comments are DUE AUGUST 25th.

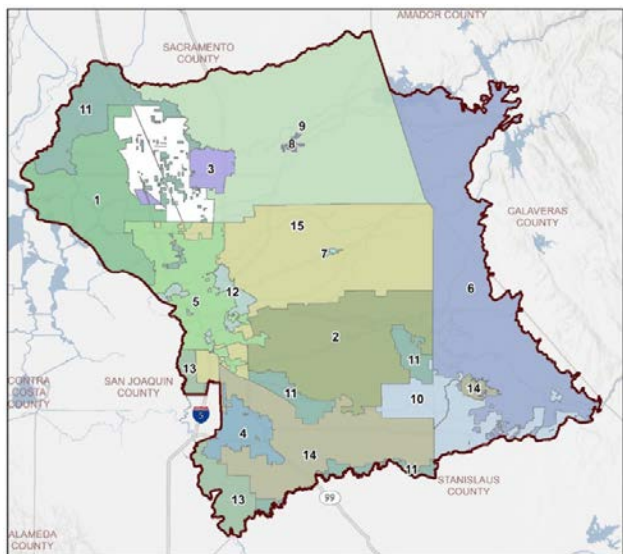
The plan will be discussed at each North San Joaquin Water Conservation District board meeting for the remainder of 2019, and an action item for approval in December. The NSJWCD Board generally meets the last Monday of each month at 2pm at the Lodi Library. A list of all meeting dates can be found on our website:

www.nsjgroundwater.org

WHAT IS REQUIRED TO MAKE OUR BASIN “SUSTAINABLE”?

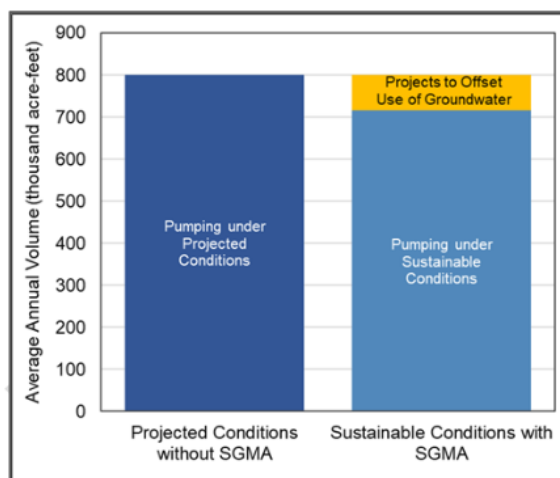
NSJWCD covers about 150,000 acres and overlies the Eastern San Joaquin Groundwater Subbasin. The Subbasin covers 765,000 acres. NSJWCD is about 20% of the total Subbasin. The following facts and figures are from the Draft Groundwater Sustainability Plan available at www.esjgroundwater.org.

The Eastern San Joaquin Subbasin covers about 765,000 acres



Pumping Needs to be Reduced by 78,000 Acre-feet a Year, on Average

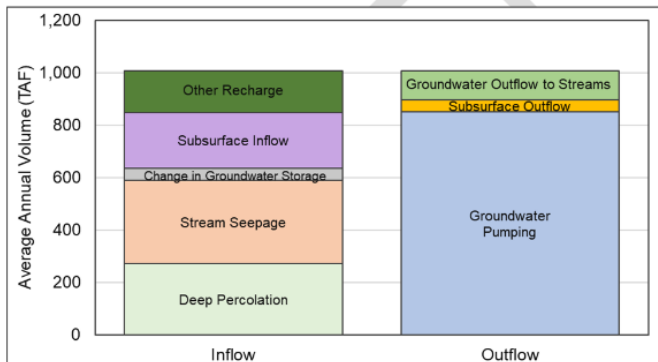
Figure ES-6: Subbasin-Wide Groundwater Pumping and Offsets Required to Achieve Sustainability



800,000 Acre-feet of Water Are Pumped from the Subbasin Each Year

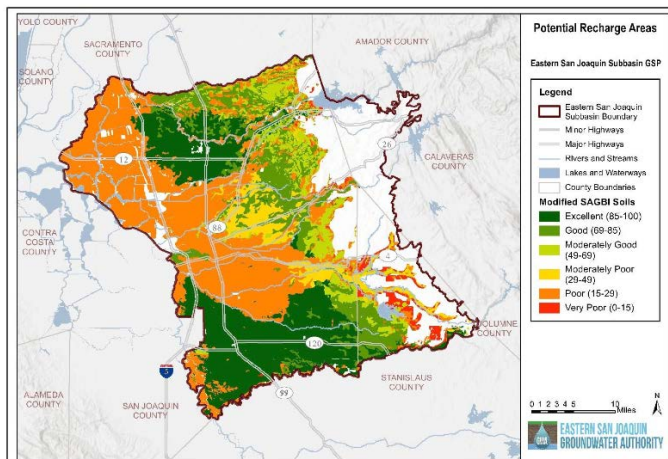
Groundwater Pumping Exceeds Annual Replenishment from All Sources

Figure 2-77: Current Average Annual Water Budget Estimates – Groundwater System



The Subbasin Has Excellent Soils for Groundwater Recharge

Figure 2-14 Potential Recharge Areas



WHAT IS THE NSJWCD PLAN TO REDUCE GROUNDWATER PUMPING?

NSJWCD can reduce pumping by imposing pumping restrictions on landowners, or by building projects to use more surface water. The NSJWCD Board favors projects over pumping restrictions. The following is a list of projects NSJWCD is working on. Landowners will hear more about these projects in the next year and will need to agree to pay for them in order for NSJWCD to meet its plan goal.

NSJWCD Projects	Type	Average Annual Recharge Groundwater Benefit (Acre-feet)
Tracy Lake Groundwater Recharge Project (existing)	In-lieu recharge Direct recharge	1500
South System Improvement Project (under construction)	In-lieu recharge	4500
Costa On-farm Recharge Project (existing)	Direct recharge	150
South System Groundwater Banking Project with EBMUD (pilot project on-going, larger project in planning)	In-lieu recharge	4000
North System Improvement Project, Lasko Recharge Project (early planning)	In-lieu recharge Direct recharge	2600
Manaserro Recharge Basin Project (early planning)*	Direct recharge	Up to 8000
Tecklenburg Recharge Basin Project (early planning)*	Direct recharge	Up to 8000
Total Existing and Potential Projects:		28,750

NSJWCD

Post Office Box E
Victor, CA 95253

[Type the recipient name]
[Type the recipient address]

North San Joaquin Water Conservation District Board of Directors:
Joe Valente, Tom Flinn, David Simpson, Marden Wilber, Charles Starr

Visit Our Website: www.nsjgroundwater.org

Regular Monthly Board Meeting: Last Monday of each month, 2pm, Lodi Public Library Community Room