



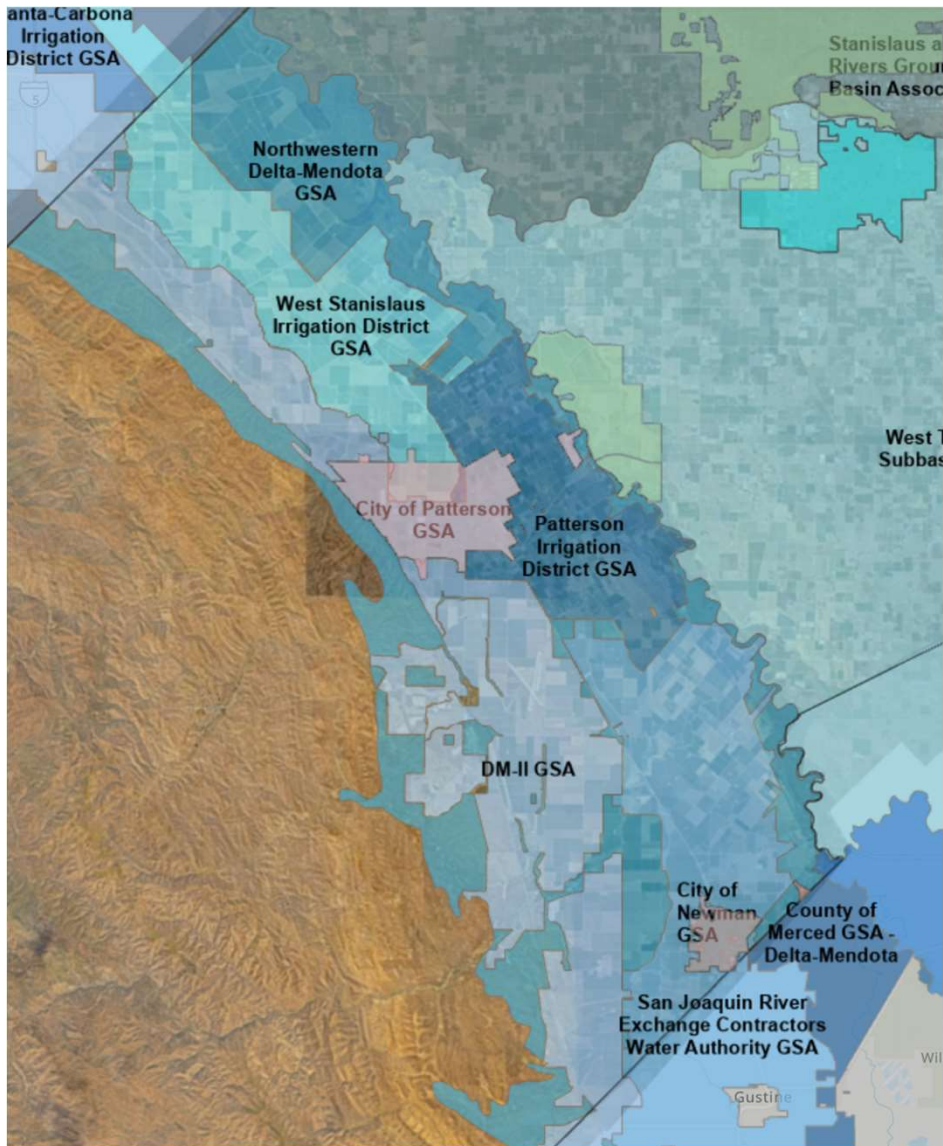
Patterson Irrigation District and Potential Landowner Partnerships

March 26, 2025

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Groundwater Division
Department of Environmental Resources

"Coming together is a beginning, keeping together is progress,
working together is success" - Henry Ford.

"No one can whistle a symphony. It takes an orchestra to play it."
— Halford E. Luccock



Northern Delta-Mendota GSA Group area within Stanislaus County

- Northwestern Delta-Mendota GSA (Stanislaus and Merced Counties)
- Patterson Irrigation District
- West Stanislaus Irrigation District
- City of Patterson GSA
- DM II GSA (Del Puerto and Oak Flat WDs)

Each GSA is responsible for implementation of the Pumping Reduction Plan which includes an overdraft mitigation component and 5 other elements required by the GSP.

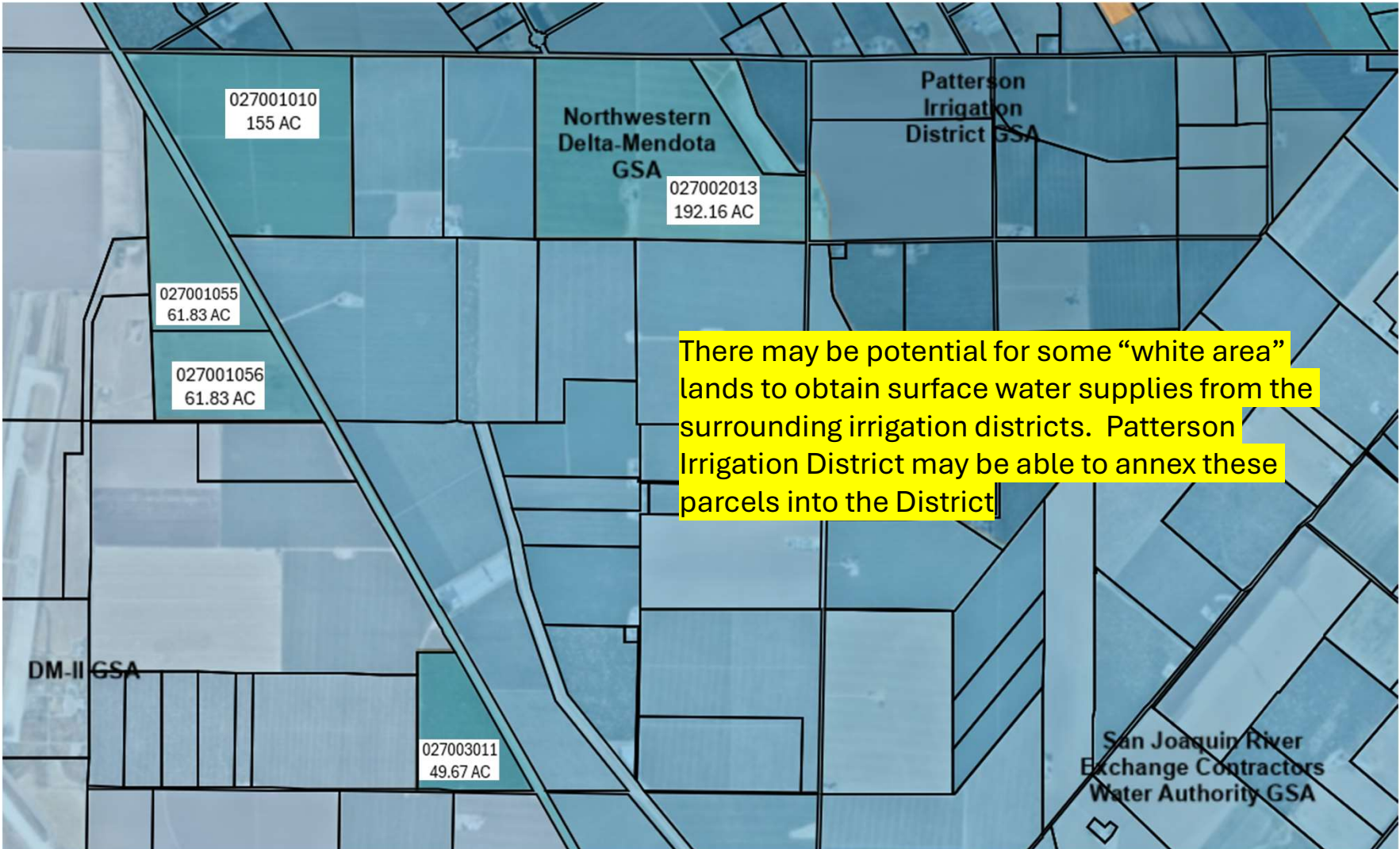
The “white areas” responsible for 194 AFY reduction of lower aquifer pumping to achieve a total of 968 AFY reduction by the end of 2030.

Total reduction is 9,023 for the GSA Group



County Basemap App

Stanislaus County IT Central (GIS)



There may be potential for some "white area" lands to obtain surface water supplies from the surrounding irrigation districts. Patterson Irrigation District may be able to annex these parcels into the District

Feedback needed:

- Who should build programs and projects that may deliver surface water to “white area” landowners where possible? How? When?
- Surface Water deliveries
- “Paper” water transfers
- Recharge Benefits
- Others
- What should Stanislaus County’s and the Department of Environmental Resources/Groundwater Sustainability Agency role be?
- Project Lead? Provide upfront costs?
- Outreach/Engagement?
- Other thoughts?