



# MEMO

**Date:** October 15, 2024                      **Project No.:** 180035  
**To:** Gravelly Ford WD  
**From:** Garth Pecchenino  
**Subject:** Board meeting - GSA/GSP SGMA  
**cc:** Name or delete

## 4. GSA/GSP (SGMA)

- a.) We have continued with our Technical Group meetings to set out a schedule and topics for review and discussion on how to best address the comments in the State letter. This again being the main topics; Domestic wells, subsidence, groundwater levels and interconnected surface water.

The discussion has continued on the method and data to be used to develop the basin wide minimum thresholds and the interim milestones to achieve sustainability in the basin as a whole by 2040.

The main elements being reviewed are the subsidence levels, ground water levels, water quality and interconnected surface waters. As for GFWD the overall deviation has been limited for these elements within the boundary of the District. The impact to those values in the overall water model tends to produce levels lower than the field collected data. We continue to push back for adjustments to the overall model to have the output of the model reflect the values that represent the field collected data for those input criteria of the model.

The Domestic well program will be the first item to resolve and then the subsidence, both will most likely have the Board sign onto an MOU for the actions to put the steps in place to reach the goals for the GSP. **This is being moved forward by David Ceppos (facilitator) to resolve with all the GSA's**

This will represent the areas for the 5-year update and the periodic review documents to be submitted to the State.

We will need to conduct water quality samples this year for the report.

We have surveyed the wells in the District for Subsidence.

Going forward we need to establish formal access to the wells for groundwater levels and subsidence.

- b.) Coordination Agreement – The other agencies have also agreed with the approach to extend out the final date to 2040 to end the agreement. **This is being moved forward by David Ceppos (facilitator) to resolve with all the GSA's**



- c.) Interconnected Surface Water – There is a draft MOU that has been provided to the Bureau for comment and we are waiting on their response to determine the path forward on this topic.
- d.) WaterSMART Grant – Grant application Submitted on July 8<sup>th</sup>. Waiting for a response, estimate maybe by the end of the year. **No update**

Other:

Water Purchases:

Infrastructure:

Need a list of the existing District facilities; length of canal, pipelines, control structures, turnouts?

Do we know if or how many meters are on existing Ag wells?

Water Quality Testing

Can we get an updated Crop survey for the District; Tree type, grapes, fallow ground?

End of Report

GAP