Wyandotte Creek GSA Advisory Committee Meeting

Access meeting materials at: https://www.wyandottecreekgsa.com/

Meeting Brief

- **Overview:** This was the seventh meeting of the Wyandotte Creek Groundwater Sustainability Agency (GSA) Advisory Committee (WAC).
- **Monitoring Network Draft Chapter & Sustainable Management Criteria (SMC) Draft Chapter Discussion and Recommendations:** The WAC received an overview presentation of the public comments received to date, discussed and reviewed the Draft Monitoring Networks Chapters, Draft SMC, and Groundwater Dependent Ecosystems (GDE) Appendix, and made recommendations to the Wyandotte Creek Groundwater Sustainability Agency (GSA) Board of Directors. The public had an opportunity to provide comment [Access Public Release Draft Chapters; SMC Summary Table; and Draft Chapters Presentation].
- **Projects and Management Actions (PMAs) Discussion:** The WAC reviewed and discussed the summary of draft PMAs and preliminary technical consultant recommendations of PMA prioritization [Access PMA Handout; PMA Presentation]. The public had an opportunity to provide comment.
- **Wyandotte Creek GSA Management Committee Reports:** The Management Committee provided verbal updates.
- **Public Engagement & Next Steps:** The WAC discussed public outreach and engagement opportunities and options over the next six months and reviewed the GSP completion schedule.
- **Next Steps:** The WAC will meet again via video conference on August 5, 2021, from 9:00-12:00.

Action Items

Item	Lead Person(s)	Completion
Upload meeting recording to the website.	Chris Heindell (Thermalito Water and Sewer)	Complete Access Here
Finalize May WAC Meeting Summary and upload to the website.	CBI & Management Committee	
Review Representative Monitoring Well map for Chronic Lowering of Groundwater Levels to ensure all wells are represented in the Oroville Management Area.	Technical Consulting Team & Management Committee	
Ensure existing plumes in the subbasin are properly documented in the GSP, recognizing pumping can change behavior of plumes.	Technical Consulting Team & Management Committee	
Make suggested changes to the PMA table: • Correct #5 from inter-basin transfer to "intra-basin transfer". • Add Kristen McKillop and South Feather Water and Power to #8 Palermo Clean Water Improvement Project. • Modify #1 to list the Wyandotte Creek GSA, not CalWater, as the project proponent.	Technical Consulting Team & Management Committee	
Share additional comments and feedback on proposed PMAs.	WAC Members to Management Committee.	

Summary

Introductions & Agenda Review

The facilitator, T. Carlone (Consensus Building Institute, CBI) welcomed participants and reviewed the meeting agenda.

Public Comment for Items Not on the Agenda

No comments

Meeting Notes Review & Consideration

WAC members reviewed and approved the May 6, 2021, meeting summary [Access Here].

Sustainable Management Criteria

C. Buck (Butte County) provided an overview presentation of the public comments received to date. The WAC discussed and reviewed the Draft Monitoring Networks Chapters, Draft SMC, and GDE Appendix, and had an opportunity to make recommendations to the Wyandotte Creek GSA Board of Directors. GSP chapters released for public comment will remain in draft form until the entire GSP is adopted in December. The public had an opportunity to provide comment [Access Public Release Draft Chapters; SMC Summary Table; and Draft Chapters Presentation].

a. Sustainability Goal

"To ensure that groundwater is managed to provide a water supply of adequate quantity and quality to support rural areas and small communities, the agricultural economic base of the region, and environmental uses now and in the future".

WAC Comments & Recommendations

- D. Kehn (CalWater) suggested adding language such as, "including but not limited to", to be inclusive of all beneficial users that did not get specifically listed.
- D. Sherwood (ag representative) stated the language, "environment resources now and in the future", is rather vague. He is concerned with environmental impacts, particularly to fish, and suggested greater clarity and specificity. D. Williams echoed concerns with vague language, while D. Kehn stated vague language may be beneficial to avoid excluding important environmental resources.

Public Comments & Recommendations

- A member of the public echoed concerns with vague language around environmental uses and suggested adding "in the subbasin" to the sustainability goal to avoid additional exports for environmental causes outside the subbasin. He also suggested adding the word, "resource" to environmental uses.

Outcome

WAC members unanimously approved the recommendation to modify the sustainability goal as shown below.

"To ensure that groundwater is managed to provide a water supply of adequate quantity and quality to support beneficial users of groundwater including but not limited to rural areas and ~~small~~ other communities, the agricultural economic base of the region, and environmental resource uses in the Subbasin now and in the future".

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, D. Williams, N. Johansson

b. Groundwater Levels SMC

Definition	An Undesirable Result is experienced if sustained groundwater levels are too low to provide a water supply of adequate quantity and quality to support rural areas and ~~small~~ communities, and the agricultural economic base of the region, or if significant and unreasonable impacts to environmental uses of groundwater occur.
Identification	**One RMS well within the Wyandotte Creek Oroville Management Area and Two RMS wells within the Wyandotte Creek South Management Area reach their MT for two consecutive non-dry year-types.**
Minimum Thresholds	15th percentile of shallowest domestic wells using refined DWR database (including wells installed since 1980) based on the elevation of the bottom of the wells within a 3-mile radius of the RMS well.
Measurable Objectives	The groundwater level based on the groundwater trend line for the dry periods (over the period of record) of observed short-term climatic cycles extended to 2030.

Definition

WAC Comments & Recommendations

- N. Johansson suggested reviewing the Vina SHAC recommendations and maintain consistency. She supported using inclusive and consistent language (e.g., striking small).

Public Comments & Recommendations

- A public participants suggested making sure communities and agricultural communities are separated in a way to avoid excluding urban communities. Further, she suggested avoiding repetition and minimizing potential inconsistencies by referring to the sustainability goal (e.g., "as set forth in the sustainability goal").
- Another public participant suggested narrowing the focus and language, as beneficial user is a legal definition.

Outcome

The WAC approved unanimously the recommendation to edit the Groundwater Levels SMC definition as shown below.

An Undesirable Result is experienced if sustained groundwater levels are too low to provide a water supply of adequate quantity and quality ~~support rural areas and small communities, and the agricultural economic base of the region, or if significant and unreasonable impacts to environmental uses of groundwater occur~~ to achieve the sustainability goal.

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, D. Williams, N. Johansson

Identification:

The identification statement defines the conditions that constitute as an "undesirable result". C. Buck clarified the Department of Water Resources (DWR) classifies years as wet, above normal, dry, and critical based on previous, current, and projected run-off. WAC members suggested adding a clear description of what constitutes as dry and non-dry year types in the Chapter. '

Public Comments & Recommendations

- A member of the public suggested removing the distinction between management areas. J. Turner (Geosyntec) shared the language is reflective of the two management areas, in a way that is compliant with the regulations. The GSA could determine to remove the management areas. This member of the public suggested then, to change the identification to two RMS wells for two consecutive years in either or both management areas would trigger the subbasin to take serious action.
- Another member of the public expressed concern with the distinction of dry-year types. He encouraged following the Vina SHAC recommendation to provide clear definition of what constitutes as dry and critically dry years. Further, he suggested including language from the Land IQ report, particularly drawing from the conclusion. Lastly, this member of the public encouraged the WAC to be conservative in the initial plan given the level of data gaps. The technical team shared the plan will identify the data gaps ant the plans to fill those gaps. Further, the GSA will have an opportunity to revise the plan with improved understanding every five years. The initial GSP is not designed to be the final plan, but rather an adaptive management plan.

WAC Comments & Recommendations

- D. Kehn acknowledged one of the management areas is very small and only has three RMS wells. If the identification is triggered with one well, then the subbasin could easily be in violation. He suggested setting up the trigger as two wells per management area, given the assumptions linked to the MT and the understanding the goal would be to turn conditions around before reaching the MT.
- D. Sherwood agreed with the recommendation and highlighted the data limitations. The GSA needs to establish additional monitoring wells to get an accurate reading of subbasin conditions.
- The technical team clarified one RMS well drops below the MT would not automatically trigger a violation. The GSA needs a plan to bring levels up. C. Buck (Butte County) shared that reaching the Undesirable Result would indicate the basin is in trouble, and the PMAs would be directed to prevent the subbasin reaching those conditions. The MT is very low, but the MO is where the subbasin will

be management to. Further, the interim milestones are established as check points to identify trends and conditions well before the subbasin approaches the MT.

Recommendation:
"Two RMS wells within a management area reach their MT for two consecutive non-dry year-types".

Outcome
The WAC approved unanimously the recommendation.

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, D. Williams, K. McKillop, N. Johansson

Minimum Threshold, Measurable Objective, Interim Milestones, and Representative Monitoring Network:

WAC Comments & Recommendations

- D. Kehn observed the MO is generally below existing conditions and wondered if that would be an indicator of sustainability. C. Buck (Butte County) shared the MO was set in a way that recognizes the slight downward trend in some wells to give enough time to address the trend.
- Only two wells are currently shown in the Oroville Management Area in the map. The Management Committee will revise the map.

Recommendation: Recommend as originally presented in table above.

Outcome
The WAC approved unanimously the recommendation.

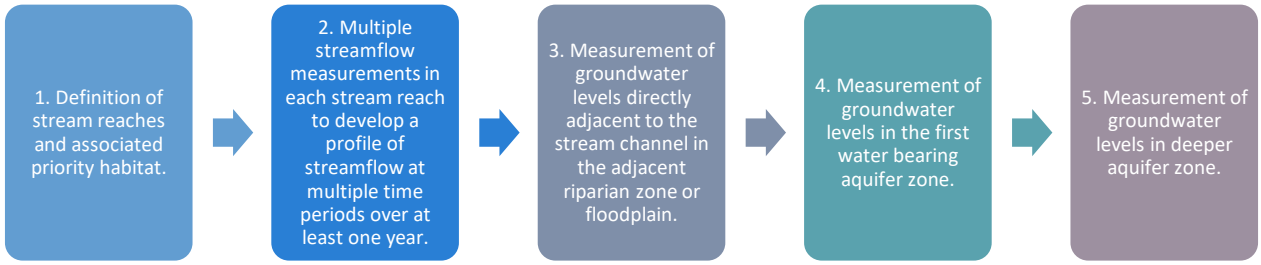
Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, D. Williams, K. McKillop, N. Johansson

c. Interconnected Surface Water SMC

Definition	Avoiding significant and unreasonable depletion of surface water flows caused by groundwater pumping that significantly impacts beneficial uses
Identification	Groundwater Level SMC are used by proxy
Minimum Thresholds	Groundwater Level SMC are used by proxy
Measurable Objectives	Groundwater Level SMC are used by proxy
Data Gap	Data needed to develop this SMC includes: definition of stream reaches and associated priority habitat, streamflow measurements to develop profiles at multiple time periods, and measurements of groundwater levels

	directly adjacent to stream channels, first water bearing aquifer zone, and deeper aquifer zones.

Framework to address data gap:



J. Turner (Geosyntec) shared the Implementation Chapter will outline how the data gaps will be addressed and collected.

Definition and Framework

WAC and Public Comments & Recommendations

- A member of the public suggested changing the language to say "significantly or unreasonably impact". D. Kehn appreciated the rationale behind the suggestion but was concerned about changing the language in a way that is inconsistent with the regulations. The SGMA regulations provides an in-depth explanation and definition of "significant and unreasonable". K. McKillop and N. Johansson would like to keep language consistent throughout, referencing regulatory language

Recommendation: "Avoiding ~~significant or and unreasonable~~ depletion of surface water flows caused by groundwater pumping that significantly and unreasonably impacts beneficial uses of groundwater".

Outcome

The WAC approved unanimously the recommendation.

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, D. Williams, K. McKillop, N. Johansson

Identification, Minimum Threshold, Measurable Objective, and Interim Milestones:

Public Comments & Recommendations

- A member of the public suggested ensuring consistency in the language with the changes recommended for chronic lowering of groundwater levels. Further, she would like to see one RPS in each management area and then modify with additional data. Alternatively, she suggested getting rid of the management areas, as nature does not follow political boundaries.
- J. Turner (Geosyntec) shared the interaction between surface water and groundwater in the subbasin is unclear. The framework proposed aims to have a better understanding; for now, they recommend using groundwater levels as a proxy to indicate an intention to avoid worsening conditions.

WAC Comments & Recommendations

- D. Kehn would like to keep all elements consistent with lowering groundwater levels, especially given the lack of information.
- K. McKillop also advocated for consistency and asked for the timeline to fill this data gap. C. Buck (Butte County) shared the plan can be updated at each annual report and 5-year update. A. Hussain (Geosyntec) strongly encourage the GSA to show regular updates on how the agency is meeting its goals at each annual report

Recommendation: Keep interconnected surface water SMC consistent with groundwater levels SMC.

Outcome

The WAC approved unanimously the recommendation.

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, D. Williams, K. McKillop, N. Johansson

Framework to Address Data Gaps:

C. Buck (Butte County) highlighted public comments received expressing concern with the lack of understanding of surface and groundwater interconnection, the approach to fill data gaps, and the vague language used in the statements.

WAC Comments & Recommendations

- WAC members asked whether the GSA would immediately implement a project to address this data gaps and how this effort would be funded. The Management Committee shared the next portion of the meeting would be dedicated to GSP Implementation and potential funding mechanisms. While the PMAs do not necessarily include a strategy to fill this data gap, Chapter 7 Implementation will outline the timeline, cost, and approach to fill data gaps. DWR expects progress in each annual report.
- D. Kehn suggested looking into more affordable alternatives to fill data gaps, such as partnering with universities.

Recommendation: Support framework and approach to fill data gap.

Outcome

The WAC approved unanimously the recommendation.

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, D. Williams, K. McKillop, N. Johansson

Groundwater Dependent Ecosystems

The GDE Appendix released for public comment will be included in the Basin Setting Chapter. The GSA received comments regarding the determination of “likely” and “not likely” GDE.

Public Comments & Recommendations

- A member of the public suggested including a map showing monitoring wells for GDEs like the other maps shown for each SMC.

d. Degraded Water Quality SMC

Definition	An Undesirable Result is experienced if groundwater pumping compromises the long-term viability of rural areas and small communities, the agricultural economic base of the region, and environmental uses for suitable habitat.
Identification	This occurs in the Wyandotte Creek subbasin when two RMS wells over the entire Wyandotte Creek Subbasin exceed their MT for two consecutive non-dry years.
Minimum Thresholds	The upper Secondary Maximum Contaminant Level (1600 µS/cm) for specific conductance based on the State Secondary Drinking Water Standards.
Measurable Objectives	The recommended Secondary Maximum Contaminant Level (900 µS/cm) for specific conductance based on the State Secondary Drinking Water Standards.

Public Comments & Recommendations

- A member of the public was concerned with the lack of mention of chemical runoff and other contaminants that impact groundwater quality (e.g., fracking). The Management Committee shared that there are other regulatory programs regulating other groundwater quality considerations. The GSA need to keep in close communication and coordination with those agencies, particularly to ensure contaminants are not mobilized by groundwater pumping. The GSA, however, only has authority over matters related to groundwater pumping.
- Another member of the public asked whether the plan references known plumes in the subbasin. The Management Committee will ensure these are properly documented, recognizing pumping can change behavior of plumes
- A member of the public asked greater clarification regarding the direct line of communication between the GSA and the California Department of Toxic Substances Control (DTSC). C. Buck and K. Peterson (Butte County) shared any activity of toxic substances and all active environmental sites in the subbasin would be documented in the Basin Setting. They highlighted an opportunity for more coordination and communication going forward.

WAC Comments & Recommendations

- D. Kehn supports changing the identification to two RMS wells over the entire subbasin, since groundwater quality impacts are much harder to reverse.
- K. McKillop appreciated building off existing monitoring networks to have comprehensive county-wide data, with a subset specific to this subbasin.

Recommendation: "An Undesirable Result is experienced if groundwater pumping compromises the Subbasin's ability to achieve its Sustainability Goal".

Outcome

The WAC approved unanimously the recommendation.

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, K. McKillop, N. Johansson

Identification, Minimum Threshold, Measurable Objective, and Interim Milestones:

Recommendation: Keep as presented.

Outcome

The WAC approved unanimously the recommendation.

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, K. McKillop, N. Johansson

e. Groundwater Storage SMC

	Groundwater Storage SMC
Definition	An Undesirable Result is experienced if sustained groundwater storage volumes are insufficient to support rural areas and ~~small~~ communities, the agricultural economic base of the region, and environmental uses for suitable habitat.
Identification	Groundwater Level SMC are used by proxy
Minimum Thresholds	Groundwater Level SMC are used by proxy
Measurable Objectives	Groundwater Level SMC are used by proxy

WAC and Public Comments & Recommendations

- A member of the public advocated for changing the identification to two RMS wells in the entire subbasin.
- D. Kehn would prefer to keep this SMC consistent with the changes to Groundwater Level SMC. In his perspective, groundwater storage is connected to depth of groundwater and can be impacted by recharge and other PMAs that can help reverse declining trends. Whereas water quality impacts like salinity is much harder to mitigate and address.

WAC Recommendation for Definition, Identification, Minimum Threshold, Measurable Objective, and Interim Milestones:

Recommendation:

- Definition: "An Undesirable Result is experienced if sustained groundwater storage volumes are insufficient to achieve the Sustainability Goal".
- Identification, MT, MO, and Interim Milestones keep consistent with Groundwater Level SMC.

Outcome

The WAC approved unanimously the recommendation.

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, K. McKillop, N. Johansson

f. Land Subsidence SMC

	Groundwater Storage SMC
Definition	An Undesirable Result is experienced if groundwater pumping leads to changes in the ground surface elevation severe enough to disrupt critical infrastructure development of projects that enhance the viability of rural areas, small other communities, and the agricultural economic base of the region.
Identification	Groundwater Level SMC are used by proxy
Minimum Thresholds	Groundwater Level SMC are used by proxy
Measurable Objectives	Groundwater Level SMC are used by proxy

WAC and Public Comments & Recommendations

- D. Kehn highlighted that linking subsidence with groundwater levels may be complicated based on geology, and some of the plans submitted and reviewed by DWR have faced push back. J. Turner (Geosyntec) shared that the geologic formation of the subbasin is not prone to subsidence; further subsidence hasn't been seen and is not expected to be seen. That said, the GSA will keep monitoring. Other plans in the San Joaquin Valley are more prone to subsidence due to its clay formation and have seen damaged canals. The Wyandotte Creek subbasin has very different conditions and the consulting team does not expect resistance.

WAC Recommendation for Definition, Identification, Minimum Threshold, Measurable Objective, and Interim Milestones:

Recommendation:

- Definition: "An Undesirable Result is experienced if groundwater pumping leads to changes in the ground surface elevation severe enough to disrupt critical infrastructure or development of projects in a manner that is inconsistent with the Sustainability Goal".
- Identification, MT, MO, and Interim Milestones keep consistent with Groundwater Level SMC.

Outcome

The WAC approved unanimously the recommendation.

Vote	WAC Members
Approve recommendation to the GSA Board as shown above	D. Kehn, D. Sherwood, K. McKillop, N. Johansson

Outcome & Next Steps:

The Management Committee will present the WAC recommendations and the compilation of public comments to the GSA Board for decision making at the next Wyandotte Creek Board Meeting on **July 22 at 2pm.**

Projects and Management Actions (PMAs)

The WAC reviewed and discussed the summary of draft PMAs and preliminary technical consultant recommendations of PMA prioritization [Access PMA Handout; PMA Presentation]. The table is also available below.

The technical consultants shared the second round of Prop 68 funding will open up for high and medium priority basins [Access more information]. They would like to ensure the priority projects are listed in the initial GSP to be eligible for that funding. K. Peterson (Butte County) described the process followed to compile the PMAs as shown in the table. First, the team looked at the projects submitted to the GSA, compiled similar ideas, broadened the ideas to make them more competitive for grant funding. GSA staff also looked at projects submitted in the Vina Subbasin for the WAC's consideration.

Priority	Project Description	Proponent	Acre-Feet	Project Stage
1	Residential Conservation	Cal Water Service	100	Planned
2	Agricultural Irrigation Efficiency	WCGSA	1,000	Planned
3	Flood-MAR	WCGSA	TBD	Planned
4	Orville Wildlife Area Robinson's Riffle Project	Sutter FCA, GSSA	TBD	Planned
5	Inter-Basin Water Transfer	TWSD	5,000	Potential
6	Streamflow Augmentation	WCGSA	TBD	Planned
7	Agricultural Surface Water Supplies	WCGSA, Farm Bereau	TBD	Potential
8	Palermo CleanWater improvement Poject	Butte County	TBD	Potential
9	Recharge Well	TWSD	TBD	Conceptual
10	Well Upgardes	TWSD	TBD	Potential
11	TWSD Water Treatment Plant Expansion	TWSD	TBD	Planned
12	Hydrant Metering	South Feather Water& Power	TBD	Planned
13	Fuel Management for Watershed Health	WCGSA, BC Fire Safe, BCRCD	TBD	Potential
14	Removal of Invasive Species	WCGSA	TBD	Potential
15	Extend Orchard Replacement	WCGSA	TBD	Conceptual
		Total	**6,100**	

The technical team shared that the top priority projects (i.e., residential conservation, agricultural irrigation efficiency, and Flood-MAR) were determined based on their feasibility, quick implementation to quantify water savings, and funding mechanisms avialble. WAC members were asked to provide direction to the Management Committee and Technical Consultants for the development of the chapter. WAC members were encouraged to ask questions and provide comments regarding the proposed priorities, ranking process, and individual projects that need to be clarified in the descriptions. Further, the consultants clarified this initial ranking can change, GSAs can modify the list at each annual report based on changing needs, priorities, and funding opportunities.

Comments & Suggested Changes:

- Correct #5 from inter-basin transfer to "intra-basin transfer".
- Add Kristen McKillop and South Feather Water and Power to #8 Palermo Clean Water Improvement Project.
- Modify #1 to list the Wyandotte Creek GSA, not CalWater, as the project proponent.
- A member of the public worried about the impact of water conservation on customers and their water rates.
- Another member of the public suggested looking into the legal consequences of groundwater recharge projects. He encouraged WAC members to review the document "Legal Implications of Potential Projects and Management Actions" from the Vina Subbasin [Access Here].

Outcome & Next Steps:

- WAC members were encouraged to review the PMA details and send any other feedback on the specific project recommended.
- The technical team and Management Committee will finalize writing and reviewing the draft PMA Chapter, based on the feedback received at the meeting.

Wyandotte Creek GSA Management Committee Reports

The Management Committee provided verbal updates. The Wyandotte Creek GSA Board met on June 24. The Board approved the annual budget, updated their schedule, and received an update on the newly completed multi-completion monitoring well. At the next meeting, the GSA Board will review the WAC recommendations for the SMC Chapter, the GSP appendix, and a summary of PMA GSP chapter. Lastly, P. Gosselin announced he is transitioning out of his position as Director of Water and Resource Conservation at Butte County. Kelly Peterson will be the acting administrator for the Wyandotte Creek GSP, and C. Buck will be stepping in as Interim Director.

Regarding inter-basin coordination, CBI and regional staff have been working on drafting a framework that pulls together staff recommendation for long-term inter-basin coordination. This report will be a good resource on how long-term engagement might look like. The WAC and GSA Board will have a detailed conversations about what content is most relevant and can inform coordination between Wyandotte Creek and neighbors. This content can be drawn from the report and incorporate in the GSP.

Public Engagement Opportunities:

T. Carlone (CBI Facilitator) reviewed the WAC Meeting Schedule and asked for WAC input on best ways to engage the public.

WAC Feedback

- N. Johansson shared public confusion with the various committees and venues (e.g., WAC, SHAC, etc.). the public has trouble distinguishing what is important, what to review, what the acronyms and terminology mean, and where to focus the attention. People need visuals and clear documents to show information. T. Carlone shared some materials DWR has prepared for the public.
- D. Kehn suggested utilizing Brown Bag Seminars to highlight the Butte County GSPs. He also encouraged sharing information through other listservs. Further he suggested using A-Frame signs at popular intersections to share information. Matt Thomson (City of Oroveille) suggested ensuring the signage do not violate existing city ordinances.
- K. McKillop shared that the GSP efforts can be a reassurance for the public focused on long-term sustainability, so the community can understand there is a grass-roots effort to think about long-term management. This information could be shared alongside the dire drought messaging that is very prevalent at the moment.

Public Comment

- A public participant suggested using flyers in community bulletin boards, churches, and other public venues. She liked the idea of using positive framing and messaging that encourages public participation in efforts to promote long-term sustainability.

Next Meeting

The WAC will meet again via video conference on August 5, 2021, from 9:00-12:00.

Meeting Participants

Participant	Representation/Affiliation	Present
Wyandotte Creek GSA Advisory Committee (WAC) Members		
David Kehn	California Water Service	Y
Darin Williams	Agricultural Water User	Y
Duke Sherwood	Agricultural Water User	Y
Kristen McKillop	South Feather Water and Power	Y
Nicole Johansson	Agricultural Water User	Y
Groundwater Sustainability Agency (GSA) Member Agency Staff		
Paul Gosselin	Butte County	Y
Kelly Peterson	Butte County	Y
Matt Thompson	City of Oroville	Y
Chris Heindell	Thermalito Water and Sewer	Y
Technical Consultants		
Joe Turner	Geosyntec	Y
Amer Hussein	Geosyntec	Y
State Agencies		
Debbie Spangler	Department of Water Resources (DWR) Northern Region Office (NRO)	Y
Facilitator		
Tania Carlone	Consensus Building Institute	Y
Mariana Rivera-Torres	Consensus Building Institute	Y

Approximately 3 members of the public participated.