

Plan Advisory Group Meeting #6EDCWA 2019 WRDMP / 184031088

Date/Time: May 22, 2019 / 10:00 AM
Place: EDCWA; 4330 Golden Center Dr, Suite C, Placerville, CA 95667
Next Meeting: June 26, 2019
Attendees: County of El Dorado: LeeAnne Mila (Alternate), Tiffany Schmid (phone)
El Dorado County Water Agency: Ken Payne
Georgetown Divide Public Utility District: Adam Brown (Alternate)
Grizzly Flats Community Services District: Jodi Lauther
South Tahoe Public Utility District: Shannon Cotulla

Other Attendees-
County of El Dorado: Brendan Ferry
Stantec: Yung-Hsin Sun, Rebecca Guo, Maritza Flores Marquez
EN2: Tracey Eden-Bishop, Rick Lind
Geosyntec Consultants: Steve Macaulay
Prosio Communications- Lindsay Pangburn

Not Present: Plan Advisory Group Members-
El Dorado Irrigation District: Brian Mueller
Georgetown Divide Public Utility District: Steve Palmer
Tahoe City Public Utility District: Sean Barclay

Notes: The purpose of the meeting was to establish common understanding regarding the progress and direction for El Dorado County Water Agency's (EDCWA) 2019 Water Resources Development and Management Plan (WRDMP). The purpose of the meeting was to also receive feedback on the current content of the draft 2019 WRDMP.

The beginning of the meeting commenced with Yung-Hsin providing a description on the progress of the Municipal and Industrial (M&I) Advisory Group and the Agricultural Advisory Group. The M&I Advisory Group met for the first time on 5/20/19. The M&I Advisory Group consists of representatives from water purveyors and the County of El Dorado Planning Department. The M&I Advisory Group was formed to provide a venue of coordination for M&I demand projections that are being done for the West Slope and the Tahoe Basin. During this first meeting the progress and approach for the West Slope and the Tahoe Basin M&I water demands were shared. The Agricultural Advisory Group mainly consists of farmers and growers on the West Slope and the County of El Dorado Agriculture Department. The Agricultural Advisory Group is providing guidance on the economic-informed agricultural development study including the agricultural water demand estimate for the West Slope, while consistent with the County of El Dorado's General Plan and with considerations of regional markets and global markets for potential opportunities. The team continues to work on the study detail and criteria for economic development including soil conditions, road availability, and other factors.

Yung-Hsin provide a schedule update on the completion and adoption of the WRDMP. After meeting with the M&I and Agricultural Advisory Groups, it was determined that the agricultural water demands will not be available until early July. Therefore, the WRDMP will now be adopted in September with a Board workshop

scheduled for August. As a result, there will be another Plan Advisory Group (PAG) meeting scheduled for 7/24/19 from 10:00 am to 1:00 pm to review the completed version of the WRDMP.

WRDMP Feedback: The following are notes and comments received from the PAG for the current draft 2019 WRDMP:

- **Executive Summary:**

- Water Resources Management Challenges, Resources Management Strategies, and Implementation Programs figure (page ES-2):
 - Add “Resources Management Strategies” above the resources management strategies (RMS) listed.
 - It was suggested that each set of lines connected to a water resources management challenge (C1- C7) should be color coded to easily ready the connection between the challenge and the RMS. Same concept should be applied to the other half of the figure, to make it easier to ready how each program connects to each RMS.
- Add Sachi Itagaki from Kennedy Jenks on page ii, under “Technical Support.”

- **Section 1:**

- No feedback received.

- **Section 2:**

- General Plan Land Use Designation figure (page 5):
 - Update figure based on M&I water demand follow up meeting held on 5/24/19.
 - The figure was described. The figure summarizes the justifiable and defensible criteria for economic development in El Dorado County that aligns with the General Plan.
 - Terminology is important and correction was suggested, “General Plan Land Use Designation” not design. “Zones per Zoning Ordinances” should be replaced with “Zoning Ordinance Designation.” The legend where the term “Land Use” is used in the WRDMP is not consistent with the General Plan terminology. These changes will need to be applied through the entire document.

- **Section 3:**

- Beginning of Section 3, change “Loss of Life and Property Damages from Flooding” to “Flooding Issues.”
- 3.1 – Water Supply-Demand Imbalance:
 - A brief overview was provided on the current and anticipated future content. The purpose of the existing content was to show the anticipated organization and level of detail that will be provided for this section. Climate change information will be incorporated from Reclamation. Equal information from the West Slope and Tahoe Basin will be provided and the technical work completed will be referenced in the WRDMP but not included as an appendix.

- It was suggested that the Tahoe Basin be clearly identified and defined early on in the WRDMP. This can be done by adding a map that shows the Tahoe Basin and West Slope.
- The attendees liked that the three drought periods will be presented. The three drought periods help dramatize the issues of drought to the Board members. The three drought periods can also be a reminder how the government responded to each drought event.
- It was suggested that the map color palette be updated with colors that more closely represent the content displayed.
- It was suggested that the history of the state and El Dorado County's drought responses be incorporated to show that El Dorado County has actively taken actions to improve drought protection.
- On page 18 it was suggested that a title be placed to explain what content the reader is looking at.
- 3.2 – Vulnerability During Droughts:
 - Currently collecting information on all public water systems found in El Dorado County as the current figure only shows the small public water systems that are overseen by the Department of Environmental Management.
 - It was shared that the small public water system figure does not provide valuable information by only showing their location. It was suggested that the small public water systems be presented in a different way such that it is easier to see the number of connections that each one of them has. The figure could include more information on the type of small public water system (Community, Non-Transient Non-Community, or Transient Non-Community) and the number of connections each one has.
 - Currently working with the Department of Health and Human Services to obtain a narrative on the hardship residents faced during the drought.
- 3.3 – Wildfire Impacts:
 - It was asked that there be better clarification on what the white area is on the figure found on page 21. On the white area, research will be done to make sure that the area is where CalFire did not have jurisdiction over including federal lands.
 - It was suggested that any reference to “utility fires” be updated to specify the type of utility that caused the wildfire.
 - The current text states that the Latrobe Fire is the only wildfire that started from a utility fire. It was suggested to see if the Emerald Fire was also caused by a utility fire.
- 3.4 – Headwaters Management:
 - The purpose of the figure is not clear. The figure is intended to help send the message that a lot of canopy can prevent snow, which is tied to water retention issues. To make the purpose of the figure clear, the 2 bullet points found on page 23 need to be tied to the figure on page 24.
 - It was asked if there is a correlation between tree cover and ideal water resources? Is there a desired tree canopy cover? EN2 has information on ideal canopy cover.
- 3.6 – Limited Groundwater Resources:
 - It was suggested that the potential sources of contamination should be all types of runoff, not only agricultural runoff. The low toxicity practices in agriculture in the County

should be recognized in the context, imposing limited risks on groundwater contamination.

- The language should be updated to say that there is currently no prevailing problem with runoff of any sort affecting groundwater resources, but there should still be active monitoring.

- 3.7 – Localized Flooding Hazards:

- It was stated that the Tahoe Basin does experience flooding issues associated with rainfall on snow. After plowing snow, areas no longer covered by snow can flood during a rain event. This is observed in residential areas and on roads. This issue needs to be captured on the summary table found at the beginning of Section 3. For the Tahoe Basin summary table on page 14, “Flooding Issues” needs to be changed to a yellow color for a moderate low level of concern. Shannon also stated that there is riverine flooding in the Tahoe Basin.

- **Section 4:**

- Section 4 is meant describe the RMS that may be used to improve the conditions listed in Section 3.
- RMS 3a. Add a check for the Tahoe Basin.
- RMS 8. South Tahoe Public Utility District (STPUD) does have a low income rate structure available that is funded through property taxes. Shannon stated that the language be updated to include the fact that some water purveyors are currently providing a low income rate structure.
- RMS 9e. The group was asked if this RMS is appropriate for the WRDMP since it is at the homeowner level. It was suggested that the RMS be reworded such that the water purveyors will provide an example to the community they serve on the level of maintenance that their parcels should be maintained.
- RMS 9c. Add Cal Fire.
- RMS 11b. Add a check to the Tahoe Basin and add STPUD and Tahoe City Public Utility District (TCPUD) under implementing agencies.
- It was mentioned that Grizzly Flats Community Services District (GFCSD) is not listed as an implementing agency on some RMSs.
- RMS 10b. Need to verify if the County of El Dorado has the responsibility for inspecting septic tanks or their responsibility stays after an incident occurs.
- RMS 10e. Update language to be inclusive of all runoff that can impact water quality (this is not just inclusive of potential agricultural runoff). Resource conservation districts should be removed as an implementing agency since they only facilitate and provide resources.
- RMS 10f. It was stated that septic tanks are not inspected by the County after they have been installed. This only occurs if there is a complaint, will confirm with the Environmental Management Department. Greenstone Community Services District does provide septic tank monitoring.

- **Section 5:**

- Section 5 is meant to describe how EDCWA may lead/support/coordinate an RMS identified in Section 4.
- 5.2 – Implementation Policies:
 - These policies will be adopted by the Board and are WRDMP specific policies and guidance implementation policies.

Decisions:

- An additional and last Plan Advisory Group meeting will be scheduled for July 24, 2019 from 10:00 am to 1:00 pm.

Action Items:

- **PAG** to review the WRDMP. PAG will be on the lookout for sensitive issues that need to be better addressed.
 - All feedback should be sent to Maritza Flores at Maritza.FloresMarquez@Stantec.com. If anyone would prefer to provide feedback verbally, please contact Maritza at (916) 418-8242 or Yung-Hsin at (916) 418-8260.
 - When providing feedback, please be clear. Please provide feedback using comments in the PDF.
- **EDCWA and Stantec** to prepare for June 2019 PAG Meeting #7. ***Due date: 26 June 2019.***
- **EN2** to check and see if there is information available on desired tree canopy.
- **Stantec** to complete the following items:
 - Incorporate feedback from PAG Meeting #6. ***Due date: 26 June 2019.***
 - Send out the meeting notes and meeting material. ***Due date: 29 May 2019.***

The meeting adjourned at 1:00 PM