DIRECTOR AB 1234 REPORT

Director Name: Ken Petersen

Meeting Attended: <u>SCVWA General Manager Orientation</u>

Meeting

Date of Meeting: 09/27/2022

Board Meeting to Be Presented At: 10/4/2022

Points Of Interest: Meeting with Matthew Stone to bring me up to date on Agency organization, programs, litigation, policies, administration, water resource planning, finance, engineering, and operations.

No attachments

ITEM NO. 11.4

Lynne Plambeck AB1234 California Water Dialogue 9-28-22 12-1:30 PM Virtual Meeting

The Colorado River – Adjusting to a Hotter, Drier Future

Description

Prolonged drought and low runoff conditions accelerated by climate change have led to historically low levels in Lakes Mead and Powell. The U.S. Bureau of Reclamation has told the Colorado River Basin States that urgent action is needed to protect the long-term sustainability of the Colorado River System. Every sector is being called upon to preserve supplies to ensure the entire Colorado River Basin can function and support all who rely on it.

This was a discussion with interested parties from across the Colorado River Basin working to identify opportunities to protect the River and ensure more sustainable deliveries.

Speakers:

Brenda Burman, Executive Strategy Advisor, Central Arizona Project Aridification has increased which has reduced run off. 100 years ago they agreed to divide up the Colorado River, but over-estimated the yield, which is much less now than previously estimate. They have used up their storage. Now they are looking to stabilize Lake Mead and Lake Powel. They have incentivized d conservation. EVERYONE must be on board to reduce water usage, including CA. They do NOT want to go to "dead pool"

Meena Westford – Metropolitan Water District The Met was almost completely dependent on the CO River in the past. The Met also relies on the CA SWP. Both sources are challenged. CO River named one of the most endangered rivers in the US by American Rivers. Priority water rights system puts the Met as a junior partner. NV an AZ weren't using their full apportionment so up until 2003, but now depend on AG transfer programs for supply. We can no longer have temporal discontinuity – It is dangerous not fully disclose and consider the data predicted for future droughts and climate change. Decisions are intergenerational – we cannot ignore climate change.

Lorelei Cloud, Councilmember, Southern Ute Tribal Council in upper AZ – only two tribes left in AZ. In their area about 30% is tribal land and 50% is private land, making water rights complicated. They are affected by reduced snowpack and are reducing their farming and cattle feed growing.

Yamilett Carrillo, Ph.D., Senior Program Manager, Binational Resilience Initiative, San Diego Foundation talked about how philanthropy can help. Talked about issues in the Colorado Delta.

The next Water Dialogue meeting will be on Wednesday, October 26.

ITEM NO. 11.4

DIRECTOR AB 1234 REPORT

Director Name: Ken Petersen

Meeting Attended: <u>Orientation Meeting with SCVWA</u>
<u>Engineering and Operations Committee Staff and General</u>
Manager

Date of Meeting: 09/29/2022

Board Meeting to Be Presented At: ______10/04/2022

Points Of Interest: Meet with Matthew Stone, Keith Abercrombie, and Courtney Mael to orient me to the most recent actions of the Engineering and Operations Committee along with upcoming presentations and actions contemplated at future committee meetings. The meeting also gave me an opportunity learn about development status, engineering standards, main replacement program, major transmission main failures, and status of Agency construction projects.

No attachments

ITEM NO. 11.4

Lynne Plambeck AB1234 Report Upper Santa Clara River IWRM 9/29/22

Call to order 1:35

Presentations of IRWM proposals

City of Santa Clarita project - Heather Miranda

Via Princessa Park and underground storm water collection agency

Would also restore Honby channel and remove concrete. Expect to have the design on the City Council meeting in October. CEQA finished by 2024. In filtration completed by 2026 and park around the same time.

SCV Water - Presented by Rick Vasilopulos

- 1. Sand Canyon Sewer Line relocation MND will be completed. Permits have not been completed. \$1.8 million to refurbish Q well
- 2. PFOAS removal treatment project at new treatment planned completed by January of 2025
- 3. PFOAS removal from S wells. CEQA MND for July 2023, add 10,000AF of water

Public Works

Hasley Canyon Park infiltration project \$2mil Pico Canyon Park infiltration project. (back up project)

Lauren – How the projects were evaluated.

All projects must meet the IWRM objectives and scored based on how will they meet the criteria and the project's readiness to proceed. Have to have an expected useful life of at least 15 years. (more requirements) They don't evaluate whether the project is good for the community, they only determine whether the project meets all the criteria, there is no cost benefit analysis.

Voted to approve above projects

Discussion regarding need for back up projects to submit documentation Adjourn 2:55PM