

Lynne Plambeck
AB1234 Report
DWR UWMP Webinar

Considering Climate Change

Wed 13 Jan 2021, 10:00 AM to Noon

Training recordings will be posted to https://www.youtube.com/playlist?list=PLEod6x87Tu6e-Fi-louoKF2BagN-Bz_mA

Characterizing Supplies and Demands

Have to include long term normal. Single dry, multiple dry years.

Must access each supply with climate change in mind

Code Sections are in appendix I has climate change guidance Here is where all the drafts of the UWMP guidebook are:

<https://water.ca.gov/Programs/Water-Use-And-Efficiency/Urban-Water-Use-Efficiency/Urban-Water-Management-Plans>

There are many places in the Plan that climate change could be incorporated. Could incorporate it into description and other narrative portions

Jennifer Morales, presenter

What resources are available -

Cal-Adapt, IRWP, GSA, Hazard mitigation Plan, General Plan

Cal-Adopt (<https://cal-adapt.org/>)– selected extended drought scenarios

4 scenarios represent the four most common conditions. Can use an combination model that best represents local conditions in all the projected futures.

Models are underestimating the severity of climate change in some cases.

Here is the link to the appendix with climate change guidance.

https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Water-Use-And-Efficiency/Urban-Water-Use-Efficiency/Urban-Water-Management-Plans/UWMP-2020-GB-Appendices-I-M-082620_508.pdf?la=en&hash=8320F61426C29F784D66ED5BB17A71A78C5A2A3A

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Danaka DeBow (tech support) 10:19 AM

You may access them at the Stakeholder Sharepoint Site. This is where materials from the UWMP Training webinars are available. This includes the agendas and slides from each of the webinars. Other materials from the earlier workgroup meetings are located here, too.

<https://cawater.sharepoint.com/sites/dwr-wusw/SitePages/Home.aspx>

This site requires enrollment but joining is free and open to all. To request access, email WUE@water.ca.gov and you will be added as a member.

Wyatt Arnold

Background Data

Data sets available

Demo

SGMA Data Viewer

<https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer>

CNRA Open Data

<https://data.cnra.ca.gov/dataset/sgma-climate-change-resources>

Delivery Capability Report 2019

<https://data.ca.gov/dataset/state-water-project-delivery-capability-report-dcr-2019>

Paleo-Dendrochronological "Tree-Ring" Hydroclimatic Reconstructions for Northern and Southern California River Basins

<https://data.cnra.ca.gov/dataset/paleo-dendrochronology-tree-ring-hydro-climatic-reconstructions>

Look at Cal Sim for SWP Reliability projections

Benjamin Hatchett

Ventura

Identify issues with the stakeholders, then come back and show them how they were addressed

Took a historical model and "warm it up" to test model going forward.

Also, most models show hotter drier with occasional wet year.

Try to weave climate change into all the narratives

DIRECTOR AB 1234 REPORT

Director Name: Jerry Gladbach

Meeting Attended: NWRA's Leadership Forum (Continued from Feb. 8)

Date of Meeting: January 15, 2021

Date of Meeting to be presented at: February 2, 2021

Points of Interest:

Jordan Smith and Tyson Kale, attorneys for Van Ness Feldman, and managers of NESARC gave a summary of the status of some endangered species regulations.

NESARC is a coalition of over 25 different trade associations and environmental organizations interested in reasonable regulations under the Endangered Species Act. They pointed out that the definition of Critical Habitat areas is not finalized, and that its terminology is vague, and furthermore it only applies to new areas. The Fish and Wildlife regulations provide for a balancing of all aspects of an area and in the end gives the Agency a lot of discretion.

There are numerous rules that will be subject to the Congressional Review Act.

NWRA is concerned about the rules that relate to nationwide permits, migratory birds, critical habitat, transparency rules of EPA, and electrical rates of electricity generated at Federal Hydro Projects. If a rule is eliminated, the Agency cannot issue a new rule unless it is significantly different, otherwise Congress has to pass a new law.

Recognizing all of the items on Congress's plate it is unlikely that many rules will be pulled back.

NWRA is focused on functional regulations. In discussions between NWRA staff and the staff of Water and Wildlife House Subcommittee, drought and climate change will be very high on the priority list. This will be a busy year, working on the immediate issues, but we also need to develop a slate with a long term view, focus on WRDA (water resources development act) next year and the Farm Bill in two years.

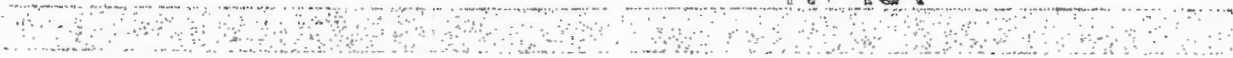
Leadership Forum



An Exciting Virtual Event
Draft Agenda 12.4.20

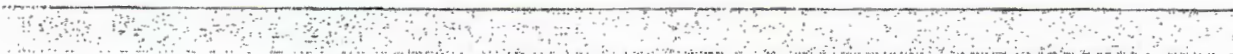
REGULATORY REFORM

NWRA



2:00 pm – 3:30 pm

Regulatory Review
Regulatory reform is a priority for NWRA. In recent years, the regulatory environment has improved for water managers. This discussion will look at methods that might be used to repeal these improvements and steps water managers can take to protect them.



2:00 pm – 3:30 pm

Long-Term Planning and Federal Budget Outlook
Water managers plan for the long term, often looking at water management needs decades in advance. Water policy needs to incorporate this long-term horizon. This discussion will look at building out long-term, multiyear advocacy efforts on top of water priorities like infrastructure funding and regulatory reform.

We will also look at the administration's federal budget and its potential implications for the water sector.

