Overview

- Water supply situation
- 2019 Session recap
- Key issues for 2020
- Strategies & Recommendations
2019 water year ended with significant water in storage
- 81% of the state at least “abnormally dry”- normal for this time of the year

Surface water supplies remain constrained
- Voluntary Agreements

New Biological Opinions Released

Single-Tunnel Conveyance Permitting moving forward.
2019 Legislative Recap

- SB 1 (Atkins): California Environmental, Public Health and Workers Defense Act of 2019
- SB 332 (Hertzberg): Wastewater Treatment: Recycled Water
- SB 414 (Caballero): Small System Water Authority Act of 2019
- SB 200 (Monning): Drinking Water
Human Right to Water Act Implementation

- Human Right to Water Act (AB 685, 2012)
- Low-Income Water Rate Assistance Program (AB 401, 2015)
- Safe and Affordable Drinking Water Fund (SB 200)
Human Right to Water Act
Imp.- How to Pay for it

- AB 401 implementation delayed while “Safe and Affordable Drinking Water” worked out a legislature- now SWRCB will turn to water affordability implementation.

- $600 million proposed for tiered rate payer assistance program.

- Options under consideration:
  - Water user fee/Water Tax
  - Bottled Water Tax
  - General tax on high-income wage earners or businesses
  - General Fund
Moving Ahead

Outlook for 2020
Legislature

- Second year of 2-year session
- Wildfire issues will dominate the first part of the session
- Newsom Administration has settled in and will work to implement his policy goals.
- Focus on water issues?
Key Issues for 2020

- Delta Conveyance- Single Tunnel
  - New permits needed and continued attacks from in-Delta interests
- Voluntary Agreements
- Water Resilience Portfolio
  - To be released any day now
  - Will likely be used as outline for legislative Resiliency/Wildfire and Water Bond
- Environmental water budget/rights
- Elimination of ocean discharge
  - Ocean Protection Council draft recommendation for 80-100% elimination by 2040, no mention of brine
Key Issues for 2020, cont.

- Wildfire financial responsibility and energy shutoffs (PSPS)
  ➔ Legislation on backup generation already proposed
- Continued implementation of the Human Right to Water Act
- Constituents of Emerging Concern - PFAS/PFOA
  ➔ MWD proposal on CECs and likely others on PFAS/PFOA monitoring and elimination
2020 Legislative Calendar

- January 6 – Legislature reconvenes
- January 10 – Budget submitted by Governor
- January 24 – Leg Counsel Deadline
- January 31 – House of Origin Deadline for 2-year bills
- February 21 – Bill introduction Deadline
- Session continues through August 31
Strategies & Recommendations

- Increase SAWPA’s presence in Sacramento
- Two advocacy trips per year to promote IRWM
- Local legislative meetings/briefings
- Work with DWR/SWRCB to implement Water Resilience Portfolio
Thank You

Questions?
Disadvantaged Community Involvement Program:

Technical Assistance Project Sub-Agreements (Early Action Projects)

Rick Whetsel, Senior Watershed Manager
Recommendation

- SAWPA Commission direct the General Manager to execute Prop 1 Disadvantaged Community Involvement Technical Assistance Funding Sub-agreements with the following:
  
  - Big Bear Area Regional Wastewater Agency (BBARWA) in the amount not to exceed $500,000 to implement the Replenish Big Bear Project.
  
  - Soboba Band of Luiseno Indians in the amount not to exceed $350,000 to implement the Residential Asbestos Cement Pipe Abandonment and Replacement Project.
Technical Assistance Funding

PROGRAM ELEMENT 3: Project Development

Activity 18 Technical Assistance for Community Needs

* Identify and evaluate projects, plans and programs to receive Technical Assistance (TA) Funding
* Including but not limited to the following:
  * project engineering services,
  * curriculum development,
  * translation services,
  * program support
  * project submittals to State Water Resources Control Board's Technical Assistance Program
Early Action Projects

- Project proposals approved by the Disadvantaged Community Involvement Program Technical Advisory Committee and recommended by the OWOW Steering Committee:

- January 2019
  - Income Surveys (CRWA & CSU)
  - Big Bear Water Sustainability Project (Big Bear Area Regional Wastewater Agency)
  - Tribal Working Group (CRWA)
  - Monitoring the water quality, aquatic and riparian habitat impact of homelessness above Prado Dam (SAWPA)

- July 2019
  - Residential Asbestos Cement Pipe Abandonment and Replacement Project (Soboba Band of Luiseno Indians)
Big Bear Area Regional Wastewater Agency Replenish Big Bear Project

- Provides Big Bear Regional Wastewater Agency with recycled water treatment plant upgrades.
- Creates new supply of water to watershed and restores and protects sensitive habitat.
- Provides sustainable groundwater supply and optimizes water resource management in the upper watershed.
Scope of Work

- Plan and facilitate internal meetings to discuss regulatory strategies and identify next steps to guide discussions with regulatory agencies
- Coordinate, prepare for and attend meetings with regulators to discuss and establish the regulatory process
- Develop technical analyses (e.g., studies, technical memorandums, response letters) in response to regulator feedback to support the permitting process
Technical Assistance Funding Request

- This project has been reviewed and approved by the DCI Program Technical Advisory Committee
- Meets all the DCI Program Technical Assistance Criteria
- Project requests $500,000 to complete outlined work from the DCI Program Technical Assistance Funding
  - Coordinating with regulatory agencies, to obtain the necessary permits to implement Replenish Big Bear
- Project leverages DCI Program grant funds for possible future construction and implementation activities
Soboba Band of Luiseno Indians Residential Asbestos Cement Pipe Abandonment and Replacement Project

- Soboba Band of Luiseno Indians Residential Asbestos Cement Pipe Abandonment and Replacement Project
- Current water system asbestos cement (AC) pipelines were installed in the mid 1900’s and have reached and exceeded their life cycle
- This project mitigates the potential health risks associated with AC water distribution systems if mainline breaks occur
  - Repairing (cutting) AC pipe may release Asbestos containing material
Scope of Work

- Project will include planning, outreach, environmental compliance, pre-construction engineering plans/design activities
- Funding will support the proposed project to abandon and replace approximately 15,000 linear feet of existing AC pipes in the domestic water distribution system
- Project schedule: 9 – 12 months
Technical Assistance Funding Request

- This project has been reviewed and approved by the DCI Program Technical Advisory Committee
- Meets all the DCI Program Technical Assistance Criteria
- Project requests $350,000 to complete outlined work from the DCI Program Technical Assistance Funding
- Project leverages DCI Program grant funds for possible future construction and implementation activities under Prop 1 Round 2
Recommendation

- SAWPA Commission direct the General Manager to execute Prop 1 Disadvantaged Community Involvement Technical Assistance Funding Sub-agreements with the following:

  - Big Bear Area Regional Wastewater Agency (BBARWA) in the amount not to exceed $500,000 to implement the Replenish Big Bear Project.

  - Soboba Band of Luiseno Indians in the amount not to exceed $350,000 to implement the Residential Asbestos Cement Pipe Abandonment and Replacement Project.
Questions
VENDOR SELECTION
VOIP PHONE AND CONFERENCE SERVICES

AGENDA ITEM 6.B
11/19/2019

DEAN UNGER – INFORMATION SYSTEMS AND TECHNOLOGY MANAGER
RECOMMENDATION

• It is recommended that the Commission receive and file this information report about the selection of Zoom Video Communications Inc. (“Zoom”) for VOIP phone and conference services.
<table>
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<th>Vendor</th>
<th>Non Recurring Cost</th>
<th>Monthly Recurring Cost</th>
<th>Annual Recurring Cost</th>
<th>3 Year Cost</th>
<th>User Video Audio Capabilities</th>
<th>Video Conference</th>
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<td>DTC (3 Year)</td>
<td>$13,328.32</td>
<td>$1,546.26</td>
<td>$18,555.12</td>
<td>$68,993.68</td>
<td>Audio Video</td>
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<td>DTC (5 Year)</td>
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<td>ENA including 1000 User Zoom</td>
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**ZOOM FEATURES**

- Allows users or automated system to easily route calls to SAWPA
- State-of-the-art applications for both mobile devices and desktop computers
- Auto-attendant and IVR tools to send the right calls to the right employee
  - *Auto Attendant = Voice Menu System – allows callers to be transferred to an extension without a receptionist*
  - *IVR = Interactive Voice Response – a telephone technology that can read a combination of touch tone and voice input*
- Call recording and voicemail so that a user can easily listen to conversations, or read through transcriptions on any desk phone, PC, or mobile device
- Secure HD audio (encrypted) for clear conversations
- Works with standards-based IP phones from leading manufactures such as Yealink and Poly
Feature Examples

- Call Queues
- Mobile App
- Desktop Phone
- PC with Headset
ZOOM BENEFITS

• Ease of use: Simple graphic interface in both PC and Mobile client.

• Easy to Manage and Secure: Zoom Phone fits seamlessly into SAWPA’s Information Systems and Technology efforts. The system allows IT to easily manage and provision users freely, monitor business interactions, and more in a simple admin portal.
RECOMMENDATION

• It is recommended that the Commission receive and file this information report about the selection of Zoom Video Communications Inc. ("Zoom") for VOIP phone and conference services.