

Basin Technical Advisory Committee

SPECIAL NOTICE REGARDING CORONAVIRUS DISEASE 2019 (COVID-19) AND PARTICIPATION IN PUBLIC MEETINGS

On March 4, 2020, Governor Newsom declared a State of Emergency resulting from the threat of COVID-19. Governor Newsom issued Executive Order N-25-20 (3-12-20) and Executive Order N-29-20 (3-17-20) which temporarily suspend portions of the Brown Act relative to conducting public meetings. Subsequent thereto, Governor Newsom issued Executive Order N-33-20 (3-19-20) ordering all individuals to stay at home or at their place of residence. Accordingly, it has been determined that all meetings of the Basin Technical Advisory Committee will be held pursuant to the Brown Act and will be conducted via teleconference. There will be no public access to the meeting venue.

BASIN TECHNICAL ADVISORY COMMITTEE **MONDAY, OCTOBER 4, 2021 – 1:30 P.M.**

PUBLIC PARTICIPATION

Public participation is welcome and encouraged. You may participate in the October 4, 2021, meeting of the Basin Technical Advisory Committee online and by telephone as follows:

Dial-in Info: 877 853 5247 US Toll-free
Meeting ID: 864 6271 4600

<https://sbvmwd.zoom.us/j/86462714600>

Passcode: 3802020

If you are unable to participate online or by telephone, you may also submit your comments and questions in writing for the Committee's consideration by sending them to comments@sbvmwd.com with the subject line "Public Comment Item #" (insert the agenda item number relevant to your comment) or "Public Comment Non-Agenda Item". Submit your written comments by 6:00 p.m. on Sunday, October 3, 2021. All public comments will be provided to the Chairman and may be read into the record or compiled as part of the record.

IMPORTANT PRIVACY NOTE: Participation in the meeting via the Zoom app is strongly encouraged. Please keep in mind: (1) This is a public meeting; as such, the virtual meeting information is published on the World Wide Web and available to everyone; 2) Should you participate remotely via telephone, your telephone number will be your "identifier" during the meeting and available to all meeting participants. Participation in the meeting via the Zoom app is strongly encouraged; there is no way to protect your privacy if you elect to call in to the meeting. The Zoom app is free to download.

Tom Crowley, Chair

Greg Herzog, Chair
Project Review Subcommittee

Ryan Shaw, Chair
Engineering Subcommittee

Janett Robledo, Chair
Conservation Subcommittee

Bear Valley Mutual
Water Company

City of Colton

East Valley Water District

City of Loma Linda

City of Redlands

City of Rialto

City of Riverside

San Bernardino County
Flood Control District

San Bernardino Municipal
Water Department

San Bernardino Valley
Municipal Water District

San Bernardino Valley
Water Conservation District

West Valley Water District

Western Municipal
Water District

Yucaipa Valley
Water District

Basin Technical Advisory Committee

Meeting No. 114

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AGENDA

October 4, 2021, 1:30 p.m.

- 1) Call to Order/Pledge of Allegiance/Introductions
- 2) Approval of Minutes
 - A. August 16, 2021 Meeting
- 3) New Business
 - A. Presentation of Computer Modeling Results for Proposed Water Supply Projects in the Upper Watershed
 - B. State Water Project Supply Update
 - C. Sterling Natural Resource Center (SNRC) Project Update

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4) Old Business and Updates

A. Report from the Engineering Subcommittee

B. Report from the Water Conservation Subcommittee

C. Report from the Project Review Subcommittee

- Review revised scoring of various projects included in the 2020 IRUWMP

5) Other Business

A. Confirm Next Meeting Date of December 6, 2021, at 1:30 p.m.

6) Adjourn

**MINUTES
OF
THE
BASIN TECHNICAL ADVISORY COMMITTEE**

MEETING NO. 113

August 16, 2021

Guests attended:

Marty Zvirbulis, Fontana Union Water Company

Thomas Crowley, City of Rialto

Greg Herzog, Riverside Public Utilities

Leo Fernando, Riverside Public Utilities

Miguel Guerrero, San Bernardino Municipal Water Department

Steve Miller, San Bernardino Municipal Water Department

Paul Kielhold, San Bernardino Valley Municipal Water District

Bob Tincher, San Bernardino Valley Municipal Water District

Joanna Gibson, San Bernardino Valley Municipal Water District

Matt Howard, San Bernardino Valley Municipal Water District

Adekunle Ojo, San Bernardino Valley Municipal Water District

Jose Macedo, San Bernardino Valley Municipal Water District

Melody McDonald, San Bernardino Valley Water Conservation District

Joseph Zoba, Yucaipa Valley Water District

Joyce McIntire, Yucaipa Valley Water District

Lonni Granlund, Yucaipa Valley Water District

Madeline Blua, Yucaipa Valley Water District

Linda Jadeski, West Valley Water District

Steve Miller, San Bernardino Municipal Water District

Leo Ferrando (Guest)

Jason Pivovaroff (Guest)

Jeff Noelte (Guest)

Van Jew (Guest)

Agenda Item 1. Call to Order/Pledge of Allegiance/Introductions.

The meeting of the Basin Technical Advisory Committee was called to order by Tom Crowley at 1:30 p.m. via Zoom.

Agenda Item 2. Approval of Minutes.

A. Approval of the Minutes of the April 5, 2021, meeting.

Greg Herzog moved to approve the minutes of the April 5, 2021, meeting. Joe Zoba seconded. The motion was unanimously adopted by a non-roll call vote.

Agenda Item 3. New Business

A. USAR Habitat Conservations Plan Status Update

Joanna Gibson provided an update on the HCP, Ms.Gibson highlighted the closure of the public review timeframe that ran for 60 days. Staff is currently working on comments received, and revisions to the HCP and starting on NEPA.

Starting in October, staff will be working on finalizing the HCP, NEPA, and getting everything ready for the US Fish and Wildlife service to post to the federal register and highlighted the need to complete the Joint Powers authority agreement that needs to be in place before the HCP is finalized. A total of 13 comment letters were received, staff is working on compiling and cataloging comments. Regular meetings are on-going with USFWS.

Ms.Gibson highlighted the completion of Section 6 grant and the design and implementation of the web portal that will be accessible to the public and agencies while providing an overview of the portal functions. URL of the website will be released to all agencies. Ms.Gibson provided an update to the HCP mitigation.

B. Water Infrastructure Finance and Innovation Act (WIFIA) Status Update

Adekunle Ojo presented this item. Mr.Ojo started his presentation by recognizing Valley District and regional partners with the completion of the WIFIA application. Mr. Ojo provided an overview of the short timeline, administrative requirements needed to complete the application and Joint Powers Authority in a matter of six weeks. Mr.Ojo summarized, currently the JPA has three members, but other agencies would be joining later in the summer. Mr.Ojo provided an overview of the many different integrated projects that would benefit from the WIFIA funds, and the next steps for the application when the EPA would release results in late October. Mr.Ojo concluded his presentation thanking all parties involved in the process to enable the application submission.

C. Status Update on YVWD and Pass Agency Plan to Store Additional Imported Water in the San Bernardino Basin

Adekunle Ojo provided a verbal update and reminded BTAC of sharing the progress and the conjunctive used guidelines and the process to approve this project. Mr. Bob Ticher reminded all, per the Western judgment all the pumpers in the San Bernardino area have the storage in the basin. Mr. Ticher opined the modeling will show in terms of energy saving will be higher through a program like this.

D. Presentation of the Results from the 2020 Change in Groundwater Storage Calculation.

Matt Howard began the presentation of the Results from the 2020 Change in Groundwater Storage Calculation by highlighting how the District provides this as a yearly update for the basins located in the Districts service area. The change of the storage calculation provides an indicator of how our current water supplies and how they compare to previous years. This is an interval valley district product; this project has been incorporated into other projects to provide data and assist with calculations as needed. Mr. Howard provided the yearly updates for the San Bernardino Basin, Rialto-Colton Basin, and Yucaipa Basin. Ms. Howard highlighted the slight decrease in the SBB (0.6%) and Yucaipa Basin (0.1%) were expected given the below average precipitation and reduced SWP supplies available. The slight increase in the Rialto-Colton Basin (0.7)% was consistent with the Rialto Decree three index wells having higher and stable water levels for 2019 and 2020. Mr. Howard continued to provide predictions for 2021 given the current precipitation level and state water project outlined.

Agenda Item 5. Old Business

A. Report on the Northern California Drought

Mr. Bob Ticher commenced his report highlighting this year being one of the driest years on record. Lake Oroville, the primary storage reservoir for the state water project has dropped to historical low levels causing the shutdown of the hydroelectric power plant due to a lack of pressure. Current modeling from DWR, dictated by storage levels shows we would have a 5% allocation for next year. Mr. Ticher highlighted how Mr. Matt Howard's presentation showed we were in good shape locally. Collectively, we have more storage locally than the entire state water project, and even with the projected loss amounts we will be in good shape. Primary strategy is to shift to ground water, it was highlighted how we are executing our plan, and in very good shape. Mr. Ticher emphasized how customers are cutting back on water use and efficient use and will not have issues making it through the next year. It was also highlighted the water restrictions were not imposed on all counties as we are in better conditions.

Agenda Item 5. Other Business

A. HCP Modeling Results

B. Big Bear Sustainability Project Analysis

Confirmation of next BTAC Meeting Date of October 4, 2021 at 1:30pm

Agenda Item 7. Adjourn.

There being no further business, Chairman Crowley adjourned the meeting at 2:17 p.m.

Respectfully submitted,

Jose Macedo
Clerk of the Board