



NOTICE OF SPECIAL MEETING OF THE BOARD OF DIRECTORS'

STRATEGIC WATER SUPPLY ASSESSMENT WORKING SESSION

MEETING DATE: 04-26-2022

TIME: Meeting begins at **5:00 p.m. (Public)**

LOCATION: This meeting will be held virtually, pursuant to Assembly Bill (AB) 361.

To participate online, go to the following Zoom link: <https://us06web.zoom.us/j/84218251870>.

You can also participate by phone by calling **1-669-900-6833** and entering the **webinar ID#:**
842 1825 1870.

PARTICIPATION DURING MEETINGS: During the public comment periods, the public may comment by clicking the “raise hand” button on the bottom of the Zoom screen; if you are joining by phone and would like to comment, press *9 and we will call on you as appropriate.

AGENDA ITEMS

Discussion Item

1. Strategic Water Supply Assessment

(Public Comments will occur at the end of the discussion)

Adjournment (7:30 p.m. – Time Approximate)

ADA NOTICE AND HEARING IMPAIRED PROVISIONS:

In accordance with the Americans with Disabilities Act (ADA) and California Law, it is Marin Water’s policy to offer its public programs, services, and meetings in a manner that is readily accessible to everyone, including those with disabilities. If you are an individual with a disability and require a copy of a public hearing notice, an agenda, and/or agenda packet in an appropriate alternative format, or if you require other accommodations, please contact Board Secretary Terrie Gillen at 415.945.1448, at least two days in advance of the meeting. Advance notification will enable the Marin Water to make reasonable arrangements to ensure accessibility.

INFORMATION AGENDAS ARE AVAILABLE FOR REVIEW AT THE CIVIC CENTER LIBRARY, CORTE MADERA LIBRARY, FAIRFAX LIBRARY, MILL VALLEY LIBRARY, MARIN WATER OFFICE, AND ON THE MARIN WATER WEBSITE (MARINWATER.ORG)

FUTURE BOARD MEETINGS:

- ❖ Thursday, April 28, 2022
Finance & Administration Committee/Board of Directors (Finance & Administration) Meeting
9:30 a.m.
- ❖ Tuesday, May 3, 2022
Board of Directors' Regular Bi-Monthly Meeting
6:30 p.m.*


Board Secretary

*There will be a closed session at the beginning of the open meeting. Additionally, please note that the Board of Director's regular meeting times will begin at 7:30 p.m. going forward this date.

Informational Item

TO: Board of Directors

FROM: Paul Sellier, Water Resources Director



THROUGH: Ben Horenstein, General Manager



DIVISION NAME: Operations

ITEM: Strategic Water Supply Assessment – Board Working Session I

SUMMARY

In September 2021, the District faced historically low reservoir levels as a result of a severe two-year drought. In response to this drought, the District pursued developing the Emergency Intertie Project under a CEQA Statutory Emergency Exemption. Water storage levels have greatly improved since then, allowing the District to pursue a full environmental analysis of the proposed intertie project under CEQA and to perform a comparative analysis on water supply resiliency solutions. The Strategic Water Supply Assessment will build upon extensive previous planning efforts to evaluate supplemental water supply options that will address the impacts from hydrologic extremes such as droughts, with the result of this effort being a Roadmap for implementation. During the meeting, the project team will provide the board an initial presentation on the Strategic Water Supply Assessment, including a review of goals, details on the model, the range of scenarios and a review of the major alternatives, as well as a preview of the evaluation methodology.

DISCUSSION

The Strategic Water Supply Assessment will be additive to past planning efforts and is designed to update and integrate existing water supply planning efforts in areas such as demand management, local storage, recycled water, and desalination. The Assessment will also seek to fill in the gaps on new water supply alternatives.

The Water Supply Assessment process involves a number of steps, including development of guiding principles that will align this work with the mission, vision and values of the District. A key feature of the Assessment is the development of a model that can be used as a tool to understand the impacts and benefits of an alternative or portfolio of alternatives on the resiliency of the water supply. The team will develop data driven inputs for the model including demand, water supply and hydrologic conditions. For example, the team will utilize the paleo and more recent hydrologic records as well as climate change forecast models in determining a plausible, yet stringent, future drought scenario that can be used in the model to stress test the water system. The team will also consider a wide range of water supply alternatives. The most

promising alternatives will be run in the model to assess how a given alternative may augment the baseline supply and water supply resiliency. Once the impacts of the various alternatives are understood relative to water supply resiliency, the alternatives will be evaluated. The recommended approach to water supply resiliency will be outlined in detail in a strategic water supply roadmap.

FISCAL IMPACT

None

ATTACHMENT(S)

None