## MARIN MUNICIPAL WATER DISTRICT BOARD OF DIRECTORS' SPECIAL MEETING

# STRATEGIC WATER SUPPLY ASSESSMENT WORKING SESSION VI MINUTES

### **Tuesday, July 12, 2022**

#### Via teleconference

(In accordance with Government Code Section §54953e/Assembly Bill 361)

**DIRECTORS PRESENT:** Larry Bragman, Jack Gibson, Cynthia Koehler, Monty Schmitt, and

Larry Russell

**DIRECTORS ABSENT:** None

CALL TO ORDER AND ROLL CALL

President Russell called the meeting to order at 5:02 p.m. A roll call of the directors were taken.

#### **DISCUSSION ITEM:**

 Strategic Water Supply Assessment – Review of Desalination and Recycled Water Options

Water Resources Director Paul Sellier presented an overview of supply alternatives for future discussion. The board requested staff to include conservation as a water supply alternative.

Project consultants from Jacobs Engineering Group provided a PowerPoint presentation on desalination and water reuse along with estimated costs for each alternative. Ryujiro Tsuchihashi discussed water reuse options: Option 1 – Utilizing Recycled Water (expansion of non-potable reuse systems), Option 2 – Indirect Potable Reuse (advanced treatment from Los Gallinas Valley Sanitary District and Sewage Agency of South Marin to be discharged to Kent Lake), Option 3 – Environmental Releases (provide advanced treatment of water to be released to Lagunitas Creek or provide IPS as shown in Option 2 to discharge purified water to Kent Lake to provide IPR and streamflow augmentation), and Option 4 – Direct Potable Reuse (advanced treatment for DPR, from Central Marin Sanitation Authority to distribution system, or discharge to Bon Tempe Lake from Los Gallinas Valley Sanitary District and Sewage Agency of South Marin).

Jim Lozier discussed desalination options: Option 1 - Marin Regional Desalination Facility, Option 2 - Containerized/Leased Desalination Facility, and Option 3 - Bay Area Regional

Desalination Facility. Estimated costs of the all the presenters' options were provided at the end of each segment of the presentations.

The Board of Directors asked questions and conversed with staff and consultants on the materials presented. Afterwards, the board heard from seven (7) members of the public.

#### **ADJOURNMENT**

Without any further comments from the board or the public, the special meeting adjourned at approximately 7:07 p.m.

Terrie Gillen, CMC Board Secretary

The minutes were approved at the Board of Directors' Regular Bi-Monthly Meeting of August 2, 2022.