

NOTICE OF THE PLANNING COMMITTEE/SPECIAL MEETING OF THE BOARD OF DIRECTORS

Tuesday, June 24, 2025 at 9:30 AM

AGENDA

LOCATIONS:

Open Session to start at or after 9:30 a.m.

Marin Water Board Room – 220 Nellen Avenue, Corte Madera, CA 94925

Public Participation:

The public may attend this meeting in-person or remotely using the following methods: On a computer or smart device, go to: https://marinwater.zoom.us/j/86822995553
By phone, dial: 1-669-444-9171 and use Webinar ID: 868 2299 5553

HOW TO PROVIDE PUBLIC COMMENT:

During the Meeting: Typically, you will have 3 minutes to make your public comment, however, the board president may shorten the amount of time for public comment due to a large number of attendees. Furthermore, pursuant to Government Code, section 54954.2 (the Brown Act), the Board may not take action or discuss any item that does not appear on the agenda.

- -- In-Person Attendee: Fill out a speaker card and provide to the board secretary. List the number/letter (ex: 6a) of the agenda item(s), for which you would like to provide a comment. Once you're called, proceed to the lectern to make your comment.
- -- Remote Attendee: Use the "raise hand" button on the bottom of the Zoom screen. If you are joining by phone and would like to comment, press *9. The board secretary will use the last four digits of your phone number to call on you (dial *6 to mute/unmute).

In Advance of the Meeting: Submit your comments by email in advance of the meeting to boardcomment@marinwater.org. To ensure that your comment is provided to the Board of Directors prior to the meeting, please email your comment 24 hours in advance of the meeting start time. Comments received after this cut off time will be sent to the Board after the meeting. Please do not include personal information in your comment such as phone numbers and home addresses.

AGENDA ITEMS:

- 1. Call to Order and Roll Call
- 2. Adoption of Agenda
- 3. Public Comment on Non-Agenda Matters

This is the time when any person may address the Board of Directors on matters not listed on this agenda, but which are within the subject matter jurisdiction of the Board.

- **4.** Regular Items (9:35 a.m. Time Approximate)
 - a. Minutes of the Planning Committee Meeting/Special Meeting of the Board of Directors on May 27, 2025

RECOMMENDATION: Approve the minutes

b. Water Efficiency Master Plan Status Update

RECOMMENDATION: Review and comment on the Water Efficiency Master Plan Status Update

c. Advanced Metering Infrastructure (AMI) Update

RECOMMENDATION: Review and comment on staff update regarding Advanced Metering Infrastructure (AMI)

5. Upcoming Meeting

The next Planning Committee Meeting/Special Meeting of the Board of Directors will take place on Tuesday, July 22, 2025.

6. Adjournment (10:30 a.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 the Board Secretary/ADA Coordinator at 415.945.1448, at least two business days in advance of the meeting. Advance notification will enable 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 Administration Building, and <u>marinwater.orq</u>.

Posted: 06-20-2025

Section 4. Item #a.



STAFF REPORT

Meeting Type: Planning Committee/Board of Directors

Title: Minutes of the Planning Committee Meeting/Special Meeting of the Board of

Directors on May 27, 2025

From: Terrie Gillen, Board Secretary

Through: Paul Sellier for Ben Horenstein, General Manager

Meeting Date: June 24, 2025

TYPE OF ITEM: X Approve Review and Comment

RECOMMENDATION: Approve the minutes

SUMMARY: The Planning Committee/Board of Directors held a meeting on May 27, 2025. Staff is

requesting that the minutes be approved.

DISCUSSION: None.

ENVIRONMENTAL REVIEW: Not applicable.

FISCAL IMPACT: None.

ATTACHMENT(S):

1. Draft May 27, 2025 Minutes of the Planning Committee Meeting/Special Meeting of the Board of Directors

DEPARTMENT OR DIVISION	DIVISION MANAGER	APPROVED
Communications & Public Affairs Department	rbuic Fillen	Park
	Terrie Gillen Board Secretary	Paul Sellier for Ben Horenstein

General Manager

Attachment 1



NOTICE OF THE PLANNING COMMITTEE/SPECIAL MEETING OF THE BOARD OF DIRECTORS

Tuesday, May 27, 2025 at 9:30 AM

MINUTES

LOCATIONS:

Open Session to start at or after 9:30 a.m.

Marin Water Board Room – 220 Nellen Avenue, Corte Madera, CA 94925

Public Participation:

The public attended this meeting in-person or remotely using the following methods: on a computer or smart device, https://marinwater.zoom.us/j/86822995553, or by phone, 1-669-444-9171 using Webinar ID #: 868 2299 5553.

AGENDA ITEMS:

1. Call to Order and Roll Call

Chair Larry Russell called the meeting to order at 9:30 a.m.

DIRECTORS PRESENT

Diana Maier

Matt Samson

Ranjiv Khush

Larry Russell

DIRECTOR ABSENT

Jed Smith

2. Adoption of Agenda

Vice Chair Khush made the motion to adopt the agenda. Director Samson seconded the motion.

There were no public comments.

Voting Yea: Directors Maier, Samson, Khush, and Russell

3. Public Comment on Non-Agenda Matters

There were no comments.

4. Regular Items

a. Minutes of the Planning Committee Meeting/Special Meeting of the Board of Directors on April 22, 2025

RECOMMENDATION: Approve the minutes

Director Samson made the motion to approve the minutes. Vice President Khush seconded the motion.

There were no public comments.

Voting Yea: Directors Maier, Samson, Khush, and Russell

b. On-Call Environmental Compliance and Regulatory Permit Services

RECOMMENDATION: Review and comment on proposed award of two professional services agreements with separate consultant firms for routine on-call environmental compliance and regulatory agency permit services

Engineering Director Anaya introduced Assistant Engineer Bryan Vrba, who presented this item.

Discussion ensued.

There were no public comments.

c. Capital Improvement Program – Bridgeway Pipeline Replacement Project (D24027)

RECOMMENDATION: Review and comment on the proposed Bridgeway Pipeline Replacement Project

Assistant Engineer Hagar Negash presented this project.

Discussion followed.

There were no public comments.

d. Nicasio Spillway Modification Project Update (D25007) and Professional Services Agreement for Related Survey Work

RECOMMENDATION: Review and comment on the update for the Proposed Nicasio Spillway Modification Project and proposed award of a professional services agreement for boundary survey work in support of the Proposed Nicasio Spillway Modifications Project

Engineering Director Anaya and Engineering Planning Manager Elysha Irish presented this item.

There was discussion between the staff and the directors throughout the presentation.

There was one (1) public comment.

e. Advanced Metering Infrastructure (AMI) Update

RECOMMENDATION: Review and comment on staff update regarding Advanced Metering Infrastructure (AMI)

Water Resources Director Paul Sellier and AMI Manager Craig Lauridsen presented this item.

There was discussion between the directors and staff throughout the presentation.

There were two (2) public comments.

5. Upcoming Meeting

The board secretary announced that the next Planning Committee Meeting/Special Meeting of the Board of Directors is scheduled for Tuesday, June 24, 2025.

6. Adjournment

There being no further business, the Planning Committee Meeting/Special Meeting of the Board of Directors adjourned on May 27, 2025 at 11:16 a.m.

Board Secretary		

Section 4. Item #b.



STAFF REPORT

Meeting Type: Planning Committee/ Board of Directors

Title: Water Efficiency Master Plan Status Update

From: Paul Sellier, Water Resources Director

Through: Paul Sellier for Ben Horenstein, General Manager

Meeting Date: June 24, 2025

TYPE OF ITEM: Approve X Review and Comment

RECOMMENDATION: Review and comment on the Water Efficiency Master Plan Status Update

SUMMARY: Staff will provide a status report on implementation of the 2024 Water Efficiency Master Plan. The status report will specifically address areas to help customers save water, program effectiveness, evaluation of incentives and building partnerships.

DISCUSSION: On July 16, 2024, the Board of Directors (Board) adopted the Water Efficiency Master Plan (WEMP). The WEMP documented the historic inroads the District made to reduce potable water use, and it provided action items for minimizing the anticipated water use rebound following the 2021 drought and water shortage emergency.

Staff will review per capita water use trends and program participation. An update will be provided on emerging collaborations with FireSafe Marin, compost and mulch pick-up days, and connecting residents who need landscape design assistance with local vendors.

Program effectiveness is necessary to ensure customer satisfaction, water savings are being tracked, and the marketing/outreach aligns with the established programmatic participation goal. Staff will provide an update on customer surveys and recently completed program water savings calculations.

Additionally, staff evaluated the current portfolio of rebates used to calculate the water savings included in the WEMP and looked at emerging technologies and what other organizations are offering to determine if there were any gaps. It was determined there are some Direct Distribution Programs being offered by the California Water Efficiency Partnership (CalWEP), building on the Flume and Rachio offerings, which could enhance the District's current incentive offerings. They include the Moen FLO and the CNSRV device for defrosting food in commercial kitchens.

Section 4. Item #b.

Moen FLO

The Moen FLO Smart Water Shutoff Device is an app-connected system that may be installed on a residential property's main water supply line. The device continuously monitors water flow, pressure, and temperature to detect anomalies indicative of leaks. In the event of an irregularity, the system can automatically shut off the water supply and/or send an alert to the homeowner via the FLO by Moen mobile app. The Moen product is different from Flume in that it is installed on the water line and has the ability to turn the water off via the app.

The Direct Distribution Program is offering a discount on the FLO device bringing the price to \$529 for the 1" device and \$749 for the 1.5" device. Staff proposes offering a discount of \$136 for the Moen devices, the same level of contribution currently offered for the Flume product, bringing the cost to the customer down to \$393 and \$613 respectively. No additional funding is required to support this incentive at this time.

CNSRV

CNSRV is a device that has been developed to reduce the amount of water used when defrosting frozen food in a commercial kitchen. There are four FDA approved techniques to thaw food: in a refrigerator; under cold, running water for 4 hours; direct to cooking; and in a microwave, followed immediately by cooking. The most common method used to thaw frozen food is under cold water.

Instead of a constant flow of water into a sink to thaw food, the CNSRV device circulates water within the sink basin maintaining a temperature in alignment with the FDA food thawing regulation. As a result, 98% less water may be used when compared to the standard cold water thawing practice (in a 10-12 gallon sink). The Metropolitan Water District of Southern California funded a water savings analysis in 2022 as part of their Innovative Conservation Programs Grant. The study analyzed 12 commercial kitchens in hotels, grocery stores, schools, hospitals, and restaurants to determine water use associated with food thawing and potential water savings. The range of use for the sites was 2,500 – 5,300 gallons per week. The CNSRV device uses only 96 gallons per week.

The Direct Distribution Program offers a discount on the device reducing the price to \$2,700, retail is \$3,600. Staff proposes an incentive of 50% for the device bringing the cost to the customer down to \$1,350, in alignment with the methodology of the District's Custom Rebate (\$3/ccf saved or 50% of the hardware cost, whichever is less.) Based on the water savings and the estimated life of the product, the cost would be \$701/acft.

Staff proposes placing an additional \$33,750 in the CalWEP Direct Distribution account to support the incentives for the CNSRV device. The District will begin marketing this incentive to qualifying customers subject to board review and comment.

ENVIRONMENTAL REVIEW: Not Applicable.

FISCAL IMPACT: Funding for the FLO device is already deposited with CalWEP. Funding for the CNSRV device is included in the adopted Water Conservation Budget.

ATTACHMENT(S): None.

Section 4. Item #c.



STAFF REPORT

Meeting Type: Planning Committee/Board of Directors

Title: Advanced Metering Infrastructure (AMI) Update

From: Paul Sellier, Director of Water Resources

Through: Paul Sellier for Ben Horenstein, General Manager

Meeting Date: June 24, 2025

TYPE OF ITEM: Approve X Review and Comment

RECOMMENDATION: Review and comment on staff update regarding Advanced Metering

Infrastructure (AMI)

SUMMARY: Staff will provide an update focused on the key project drivers for AMI.

DISCUSSION: Staff will provide the Board with an update on AMI key project drivers including project cost, potential water savings and the enhanced customer engagement and communication, particularly during drought conditions, through near real-time data.

ENVIRONMENTAL REVIEW: Not Applicable.

FISCAL IMPACT: None.

ATTACHMENT(S): None.