



# NOTICE OF THE OPERATIONS COMMITTEE MEETING/SPECIAL MEETING OF THE BOARD OF DIRECTORS

Friday, November 17, 2023 at 9:30 AM

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## AGENDA

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### LOCATIONS:

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

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

**Closed Session to immediately follow**

Marin Water Mt. Tam Conference 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://us06web.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](mailto: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 (9:50 a.m. – Time Approximate)**

- a.** Minutes of the Operations Committee Meeting/Special Meeting of the Board of Directors on October 20, 2023

**RECOMMENDATION:** Approve the minutes of the Operations Committee Meeting/Special Meeting of the Board of Directors on October 20, 2023

- b.** Fire Flow Improvement Program - Redwood Drive Pipeline Replacement Project (F22003)

**RECOMMENDATION:** Review and refer to a future regularly scheduled Board meeting for contract award and execution of cooperative reimbursement agreement with the County of Marin

- c.** Recycled Water Update

**RECOMMENDATION:** Receive staff update on recycled water

**5. Announcement of Closed Session Item(s); Public Comments on Closed Session Item(s)**

Following announcement of Closed Session items and prior to recess into Closed Session, the public may speak up to three minutes on items to be addressed in Closed Session. The Board will convene to Closed Session in the Mt. Tam Conference Room after public comment.

- a. Conference with Legal Counsel - Existing Litigation**  
(Government Code 54956.9)

**Name of Case:** CITY OF CAMDEN, CITY OF BROCKTON, CITY OF SIOUX FALLS, CALIFORNIA WATER SERVICE COMPANY, CITY OF DELRAY BEACH, CORAOPOLIS WATER & SEWER AUTHORITY, TOWNSHIP OF VERONA, DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY AND DALTON FARMS WATER SYSTEM, CITY OF SOUTH SHORE, CITY OF FREEPORT, MARTINSBURG MUNICIPAL AUTHORITY, SEAMAN COTTAGES, VILLAGE OF BRIDGEPORT, CITY OF BENWOOD, NIAGARA COUNTY, CITY OF PINEVILLE, AND CITY OF IUKA, individually and on behalf of all others similarly situated, Plaintiffs, v. 3M COMPANY, Defendant; US District Court for the District of South Carolina; MDL No. 2:18-mn-2873-RMG, Class Action Complaint

**Name of Case:** IN RE: AQUEOUS FILM-FORMING FOAMS PRODUCTS LIABILITY LITIGATION ) CITY OF CAMDEN, CITY OF BROCKTON, CITY OF SIOUX FALLS, CALIFORNIA WATER SERVICE COMPANY, CITY OF DELRAY BEACH, CORAOPOLIS WATER & SEWER AUTHORITY, TOWNSHIP OF VERONA, DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY AND DALTON FARMS WATER SYSTEM, CITY OF SOUTH SHORE, CITY OF FREEPORT, MARTINSBURG MUNICIPAL AUTHORITY, SEAMAN COTTAGES, VILLAGE OF BRIDGEPORT, CITY OF BENWOOD, NIAGARA COUNTY, CITY OF PINEVILLE, AND CITY OF IUKA, individually and on behalf of all others similarly situated, Plaintiffs, v. E. I. DUPONT DE NEMOURS AND COMPANY (n/k/a EIDP, Inc.), DUPONT DE NEMOURS INC., THE CHEMOURS COMPANY, THE CHEMOURS COMPANY FC,

LLC, and CORTEVA, INC., Defendants; US District Court for the District of South Carolina; MDL No. 2:18-mn-2873-RMG, Class Action Complaint

Adjourn closed session and reconvene to open session in the Board Room and via Zoom.

**6. Reconvene to Open Session; Closed Session Report Out**

**7. Upcoming Meetings**

The next Operations Committee Meeting/Special Meeting of the Board of Directors is scheduled for Friday, December 15, 2023.

**8. Adjournment (11:45 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 [marinwater.org](http://marinwater.org).*

Posted: 11-13-2023



# STAFF REPORT

**Meeting Type:** Operations Committee/Board of Directors  
**Title:** Minutes of the Operations Committee Meeting/Special Meeting of the Board of Directors on October 20, 2023  
**From:** Terrie Gillen, Board Secretary  
**Through:** Ben Horenstein, General Manager  
**Meeting Date:** November 17, 2023

**TYPE OF ACTION:**      X      Action                                  Information                                  Review and Refer

**RECOMMENDATION:** Approve the minutes of the Operations Committee Meeting/Special Meeting of the Board of Directors on October 20, 2023

**SUMMARY:** The Operations Committee/Board of Directors held a meeting on October 20, 2023. The minutes of that meeting are attached.

**DISCUSSION:** None.

**ENVIRONMENTAL REVIEW:** Not applicable.

**FISCAL IMPACT:** None.

**ATTACHMENT(S):**

- Draft October 20, 2023 Minutes of the Operations Committee Meeting/Special Meeting of the Board of Directors

DEPARTMENT OR DIVISION	DIVISION MANAGER	APPROVED
Communications & Public Affairs Department	 Terrie Gillen Board Secretary	 Ben Horenstein General Manager



# NOTICE OF THE OPERATIONS COMMITTEE MEETING/SPECIAL MEETING OF THE BOARD OF DIRECTORS

Friday, October 20, 2023 at 9:30 AM

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## MINUTES

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### LOCATIONS:

Marin Water Board Room – 220 Nellen Avenue, Corte Madera, CA 94925  
Outside location for Director Jed Smith - 86 Pine Street, Seattle, WA 98101

### 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://us06web.zoom.us/j/86822995553>  
By phone, dial: **1-669-444-9171** and use Webinar ID: **868 2299 5553**

### AGENDA ITEMS:

#### 1. Call to Order and Roll Call

Chair Larry Russell called the meeting to order at 9:32 a.m.

#### DIRECTORS PRESENT

Matt Samson  
Monty Schmitt  
Jed Smith  
Ranjiv Khush  
Larry Russell

#### 2. Adoption of Agenda

On motion made by Director Samson and seconded by Director Smith, the Board adopted the agenda.

Voting Yea: Directors Samson, Schmitt, Smith, Khush, and Russell

There were no public comments.

**3. Public Comment on Non-Agenda Matters**

There were none.

**4. Regular Items**

- a. Minutes of the Operations Committee Meeting/Special Meeting of the Board of Directors of September 15, 2023

**Recommendation:** Approve the minutes of the Operations Committee Meeting/Special Meeting of the Board of Directors of September 15, 2023

On motion made by Director Samson and seconded by Vice Chair Khush, the Board approved the meeting minutes.

Voting Yea: Directors Samson, Schmitt, Smith, Khush, and Russell

There were no public comments.

- b. Recycled Water Update - **TABLED TO A FUTURE DATE.**

**Recommendation:** Receive staff update on recycled water

- c. District Paving Cost Update

**Recommendation:** Receive staff update on current District paving costs and staff initiatives to control paving costs

Engineering Construction Manager Mark Kasraie presented this item. There was discussion between the Directors and staff throughout the presentation.

There was one (1) public comment.

This was an information item. The Board did not take any formal action.

- d. Engineering Design Service Contracts

**Recommendation:** Receive staff update on the engineering design service contracts for upcoming capital projects

Acting Engineering Director Alex Anaya presented this item.

Discussion occurred between the Board and staff during the presentation.

There were two (2) public comments.

This was an information item. The Board did not take any formal action.

**5. Upcoming Meeting**

The next Operations Committee Meeting/Special Meeting of the Board of Directors was scheduled for Friday, November 17, 2023, at 9:30 a.m.

**6. Adjournment**

There being no further business, the Operations Committee Meeting/Special Meeting of the Board of Directors adjourned at 10:50 a.m.

\_\_\_\_\_  
Board Secretary

DRAFT



# STAFF REPORT

**Meeting Type:** Operations Committee/Board of Directors (Operations)  
**Title:** Fire Flow Improvement Program - Redwood Drive Pipeline Replacement Project (F22003)  
**From:** Alex Anaya, Acting Director of Engineering  
**Through:** Ben Horenstein, General Manager  
**Meeting Date:** November 17, 2023

**TYPE OF ACTION:**                      Action                      Information                      X                      Review and Refer

**RECOMMENDATION:** Review and refer to a future regularly scheduled Board meeting for contract award and execution of cooperative reimbursement agreement with the County of Marin

**SUMMARY:** The Redwood Drive Pipeline Replacement Project (Project) will install approximately 4,300 feet of new pipe in the unincorporated Community of Woodacre in coordination with the County’s street overlay project. On December 19, 2023, the District will open construction bids for the Project. District staff will make a recommendation for contract award at a future regularly scheduled Board meeting.

**DISCUSSION:** The Redwood Drive Pipeline Replacement Project is a component of the District’s Fire Flow Improvement Program. This Project will install approximately 4,300 feet of new pipe to replace the old, leak prone, fire flow deficient piping installed as early as 1913. The Project will be constructed in coordination with the County’s upcoming paving project to minimize inconvenience to the public. Under the terms of this coordination effort, the County will waive the requirements for the District to perform the full width road resurfacing requirements associated with portions the pipeline project alignment under a cooperative reimbursement agreement. The District and the County have agreed the pavement reimbursement fee will be paid at \$3.90 per square foot for the limits stipulated in a proposed cooperative agreement between the District and the County. The total pavement reimbursement cost is estimated at \$65,000, which will be paid by the District to the County for the future road resurfacing project. Staff will return with the final cooperative reimbursement agreement for execution at a future regularly scheduled Board meeting.

The Project will take place in the locations described in Table 1 and shown on the map provided in Attachment 1.



**Table 1**  
**Pipeline Replacement Locations**

STREET	LENGTH	INSTALLATION DATE	EXISTING SIZE & TYPE
Conifer Way	417 ft	1913	2" GTP*
Park Road	1,108 ft	1913	3" GTP
Redwood Drive	2,575 ft	1913	3" GTP
Taylor Avenue	200 ft	1913	3" GTP

\* Galvanized Threaded Pipe, \*\*CIP = Cast Iron Pipe

These street segments were evaluated for the installation of recycled water piping. The nearest existing recycled water pipeline is approximately 10.0 miles away located on intersection of San Pedro Road and Sequoia Road in the community of Los Ranchitos. The closest waste water treatment plant, Central Marin Sanitary Treatment Plant, is located approximately 11.5 miles away in San Rafael however their facilities are not equipped to provide tertiary recycled water.

Summaries of the estimated Project costs and schedule are provided below.

**Budget:**

Engineer’s Estimate:	\$1,250,000
Contingency (10%):	\$125,000
Materials and Professional Fees:	\$200,000
District Labor/Inspection:	\$240,000
County Pavement Reimbursement:	\$65,000
<b>Total Budget:</b>	<b>\$1,880,000</b>
Budget Category:	A2A

**Project Implementation:**

Project Advertisement:	November 21, 2023
Bid Opening:	December 12, 2023
Project Award:	December 19, 2023
Estimated Completion Date:	May 3, 2024
Duration:	136 days

**ENVIRONMENTAL REVIEW:** The Director of Engineering has found that the Project is Categorically Exempt pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15302(c), Replacement or Reconstruction and statutorily exempt under 21080.21 Pipelines less than one mile. The Project qualifies for exempt pursuant to Section 15302(c) inasmuch as it is the replacement of existing water pipeline involving negligible or no expansion of capacity and statutorily exempt pursuant to Section 21080.21 since this pipeline replaces less than one mile of pipe.

**PUBLIC OUTREACH EFFORTS:** The District’s multi-step process for notifying customers about this Project began in May 2022 when District staff initiated discussions with residents in the Community of Woodacre along the Project limits and will continue through construction.

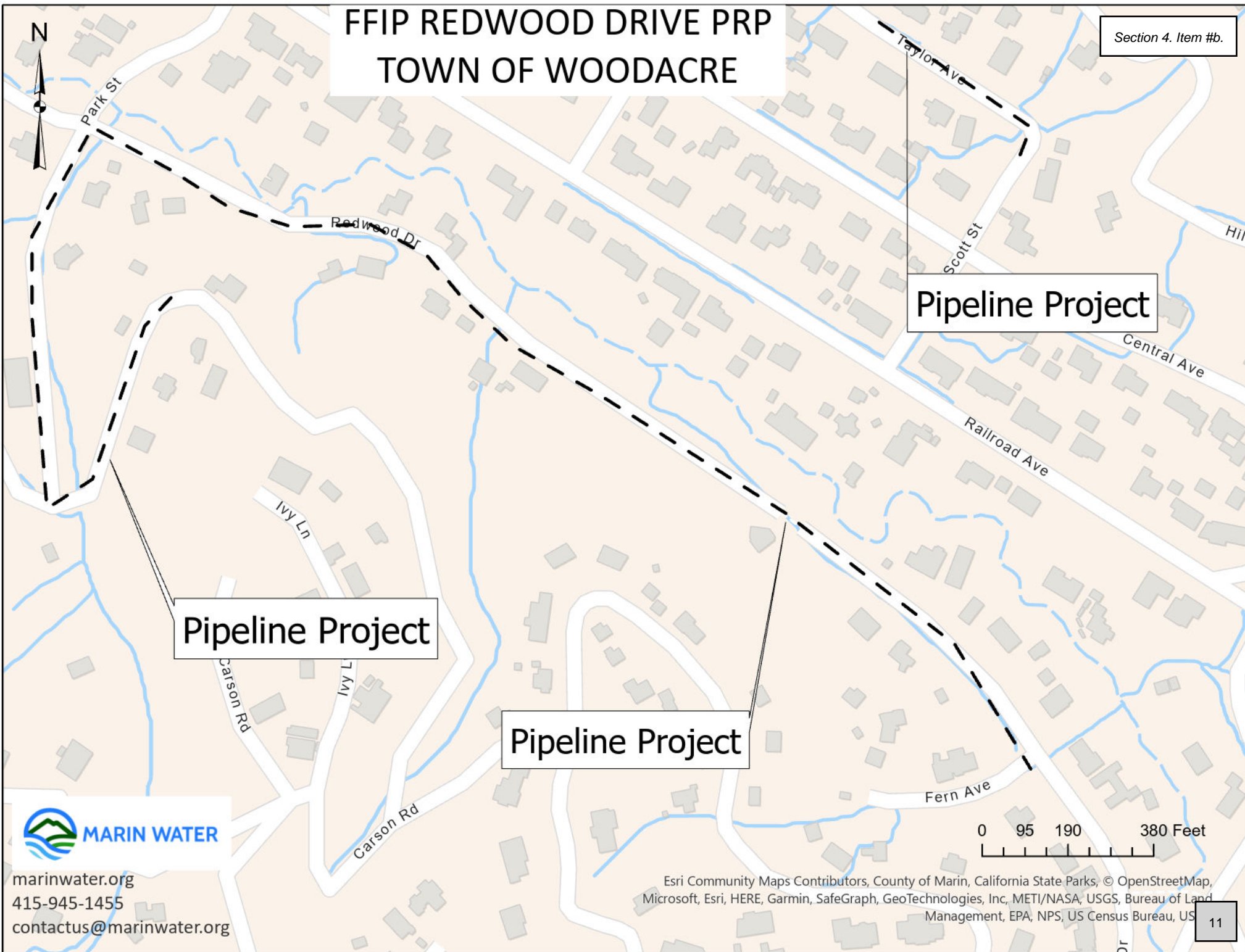
**FISCAL IMPACT:** The total cost to complete the Fire Flow Improvement Program Redwood Drive Pipeline Replacement Project is estimated at \$1,880,000.

**ATTACHMENT(S):**

- 1. Site Map

# FFIP REDWOOD DRIVE PRP TOWN OF WOODACRE

Section 4. Item #b.



Pipeline Project

Pipeline Project

Pipeline Project

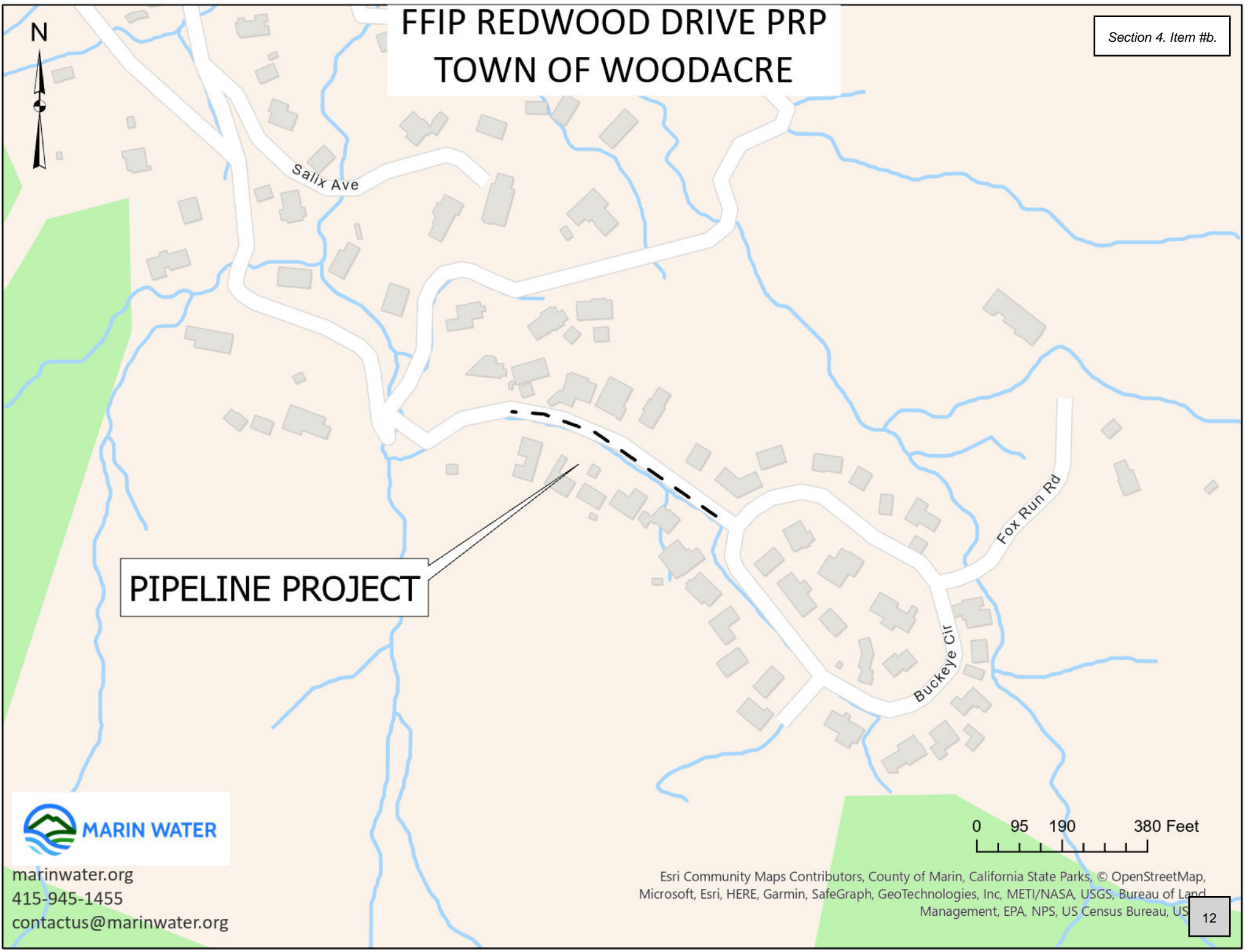


marinwater.org  
415-945-1455  
contactus@marinwater.org

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# FFIP REDWOOD DRIVE PRP TOWN OF WOODACRE

Section 4. Item #b.



**PIPELINE PROJECT**



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# STAFF REPORT

**Meeting Type:** Operations Committee/Board of Directors  
**Title:** Recycled Water Update  
**From:** Paul Sellier, Water Resources Director  
**Through:** Ben Horenstein, General Manager  
**Meeting Date:** November 17, 2023

**TYPE OF ACTION:**                      Action              X              Information                      Review and Refer

**RECOMMENDATION:** Receive staff update on recycled water

**SUMMARY:** The District’s recycled water program annually provides over 700 acre-feet of recycled water to 330 customers in the Terra Linda area of San Rafael primarily for landscape irrigation, as well as select toilet flushing and industrial cooling. Staff will present an update of the District’s current recycled water program and discuss the opportunities and challenges to increase water reuse in the service area, through system expansion of non-potable purple-pipe projects as well as consideration of potable reuse.

**DISCUSSION:** The District was one of the first agencies to recycle wastewater in Northern California. Since the early 1980s, the District has pioneered use of recycled water for car washes, air-conditioning cooling towers, commercial laundries, and toilet flushing in condominium complexes. The District currently owns and operates approximately 25 miles of recycled water pipeline, three pump stations, and two storage tanks with a total capacity of 1 million gallons within the recycled water distribution system. Tertiary recycled water is received from longstanding partner, Las Gallinas Valley Sanitary District’s (LGVSD) upgraded Recycled Water Treatment Facility.

Staff will present an overview of the recycled water system and opportunities to increase water reuse in the service area.

**ENVIRONMENTAL REVIEW:** Not applicable.

**FISCAL IMPACT:** None.

**ATTACHMENT(S):** None.