



Posting Date: 12-14-2021

NOTICE OF REGULAR MEETING OPERATIONS COMMITTEE/BOARD OF DIRECTORS (OPERATIONS)

(Per paragraph 3 on page 10 under subsection *Committee Meetings* of the Board Handbook: The Board, as a practice, generally does not take final action on items during committee meetings, unless District staff determines the urgency of the item requires immediate action that cannot be delayed until a subsequent regular bi-monthly Board meeting.)

MEETING DATE: 12-17-2021

TIME: Meeting begins at **9:30 a.m. (Public)**

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

To participate online, go to <https://us06web.zoom.us/j/88289893706>. You can also participate by phone by calling **1-669-900-6833** and entering the **webinar ID#: 882 8989 3706**.

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.

EMAILED PUBLIC COMMENTS: You may submit your comments in advance of the meeting by emailing them to BoardComment@MarinWater.org. All emailed comments received by 7:30 a.m. on the day of the meeting will be provided to the Board of Directors prior to the meeting. All emails will be posted on our website. (Please do not include personal information in your comment that you do not want published on our website such as phone numbers and home addresses.)

AGENDA ITEMS	RECOMMENDATIONS
Call to Order and Roll Call	
Adopt Agenda	Approve
Public Comment <i>Members of the public may comment on any items not listed on the agenda during this time. Comments will be limited to three minutes per speaker, and time limits may be reduced by the Committee Chair to accommodate the number of speakers and ensure that the meeting is conducted in an efficient manner.</i>	

MARIN WATER BOARD OF DIRECTORS: LARRY BRAGMAN, JACK GIBSON, CYNTHIA KOEHLER, LARRY RUSSELL, AND MONTY SCHMITT

AGENDA ITEMS	RECOMMENDATIONS
Calendar	
1. Minutes of the Operations Committee/Board of Directors (Operations) Meeting of November 19, 2021 (Approximate time 1 minute)	<i>Approve</i>
2. East Blithedale Avenue Pipeline Replacement Project (Approximate time 10 minutes)	<i>Review and Refer for Board Approval</i>
3. Kastania Pump Station Rehabilitation Project Update (Approximate time 15 minutes)	<i>Information</i>
Adjournment (9:56 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 a person 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.

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 MEETING:

- ❖ Tuesday, January 4, 2022
Joint Board of Directors/Financing Authority/ and Financing Corporation Meeting
7:00 p.m.


 Board Secretary



Item Number: 01
Meeting Date: 12-17-2021
Meeting: Operations
Committee/Board of Directors
(Operations)

Approval Item

TITLE

Minutes of the Operations Committee/Board of Directors (Operations) Meeting of November 19, 2021

RECOMMENDATION

Approve the adoption of the minutes.

SUMMARY

On November 19, 2021, the Operations Committee/Board of Directors (Operations) held its regular monthly meeting. The minutes of the meeting are attached.

DISCUSSION

None

FISCAL IMPACT

None

ATTACHMENT(S)

1. Minutes of the Operations Committee/Board of Directors (Operations) Meeting of November 19, 2021

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

**MARIN MUNICIPAL WATER DISTRICT
OPERATIONS COMMITTEE /BOARD OF DIRECTORS (OPERATIONS) MEETING**

MINUTES

Friday, November 19, 2021

Via teleconference

(In accordance with Assembly Bill 361)

DIRECTORS PRESENT: Larry Bragman, Jack Gibson, Larry Russell, Monty Schmitt

DIRECTORS ABSENT: Cynthia Koehler

CALL TO ORDER: Chair Russell called the meeting to order at 9:31 a.m.

ADOPT AGENDA:

On motion made by Director Bragman and seconded by Director Gibson, the board approved the adoption of the agenda. The board took the following roll call vote:

Ayes: Directors Bragman, Gibson, Schmitt, and Russell

Noes: None

Absent: Director Koehler

There was no public comment on the adoption of the agenda.

PUBLIC COMMENT

There were no public comments.

CALENDAR ITEMS:

**Item 1. Minutes of the Operations Committee/Board of Directors (Operations) Special
Meeting of October 26, 2021**

On motion made by Director Gibson and seconded by Director Schmitt, the board approved the minutes by the following roll call vote:

Ayes: Directors Bragman, Gibson, Schmitt, and Russell

Noes: None

Absent: Director Koehler

There were no public comments.

Item 2. Sunny Oaks Pipeline Replacement Project

Assistant Engineer Hagar Negash and Engineering Design Manager Alex Anaya brought forth this item. Conversation between the directors and staff followed.

There were no public comments, but there were further comments made by the board.

Led by Director Bragman, the board referred this item to a future board meeting for approval.

Item 3. Pipeline Extension Agreement – Erin Drive, San Rafael – Talus Reserve

Supervisor of Development Services Joseph Eischens along with Engineering Division Manager Crystal Yezman presented this item. Discussion ensued.

There was one public comment.

The board members asked questions about this item related to the use of recycled water for the project.

ADJOURNMENT

There being no further business, the Operations Committee/Board of Directors (Operations) meeting adjourned at 10:05 a.m.

Board Secretary



Item Number: 02
Meeting Date: 12-17-2021
Meeting: Operations
Committee/Board of Directors
(Operations)

Review and Refer for Board Approval

TO: Operations Committee/Board of Directors (Operations)

FROM: Crystal Yezman, Director of Engineering

THROUGH: Ben Horenstein, General Manager

DIVISION NAME: Engineering

ITEM: East Blithedale Avenue Pipeline Replacement Project (D20021)

SUMMARY

The East Blithedale Ave Pipeline Replacement Project (Project) will install approximately 5,500 feet of new pipe to replace 100-years old cast iron pipe in the City of Mill Valley in coordination with the City's street overlay project. On January 11, 2022, 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 East Blithedale Avenue Pipeline Replacement Project is a component of the District's Capital Improvement Program. This Project will replace 5,500 feet of 8, 6 and 4-inch pipe installed as early as 1921 in coordination with the City of Mill Valley's paving project to minimize inconvenience to the public. 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
E. Blithedale Ave	5,500 ft	1921	8" CIP

CIP= cast iron pipe

These street segments were evaluated for the installation of recycled water piping. The nearest existing recycled water pipeline is approximately 6.5 miles away located on intersection of San Pedro Road and Sequoia Road in the community of Los Ranchitos. The recycled water line would have to run through downtown San Rafael and over Camino Alto into Mill Valley to reach this project. The closest wastewater treatment plant, Mill Valley Sewage Treatment Plant, is located approximately 1,600 feet away in Mill Valley. The preferred alternative for providing

recycled water, as described in the 2014 *Sewerage Agency of Southern Marin / Marin Municipal Water District Recycled Water Feasibility Study*, entails construction of a new recycled water pipeline aligned south from the treatment plant along Camino Alto and Miller Avenue towards Tamalpais High School, which would supply an additional 65.9 AFY of recycled water to identified users to offset potable water. Existing recycled water supply from SASM was reported at 34.7 AFY. This preferred alternative for recycled water expansion does not coincide with the East Blithedale Pipeline Replacement Project and therefore recycled water pipeline installation is not recommended.

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

Budget:

Engineer's Estimate:	\$2,100,000
15% Contingency:	\$315,000
Materials and Professional Fees:	\$287,000
District Labor/Inspection:	\$300,000
Total Budget:	\$3,002,000
Budget Category:	A1A02A

Project Implementation:

Project Advertisement:	December 14, 2021
Bid Opening:	January 11, 2022
Project Award:	February 1, 2022
Estimated Completion Date:	July 31, 2022
Duration:	180 days

ENVIRONMENTAL REVIEW

Staff has reviewed the Project pursuant to the California Environmental Quality Act (CEQA) and has found that the Project is Categorically Exempt pursuant to CEQA Guidelines Section 15302(c), Replacement or Reconstruction. The Project qualifies for exemption pursuant to Section 15302(c) inasmuch as it is the replacement of existing water pipeline involving negligible or no expansion of capacity. This project is also statutorily exempt pursuant to the California Public Resource Code Division 13 Environmental Quality Section 21080.23 inasmuch as the project involves the replacement of less than eight miles of pipeline and meeting all the conditions stated in Section 21080.23.

PUBLIC OUTREACH EFFORTS

The District's multi-step process for notifying customers about this Project began in 2019 when District staff initiated discussions with the City of Mill Valley. Public outreach steps to be taken are described in the table below.

Department	Action
Engineering	Upon approval of the contract by the Board, send Project information letter with a map to all customers along the Project route.
Public Information	Issue news release to local media (print and online outlets).
Public Information	Post on MMWD website.
Public Information	Post on MMWD Nextdoor page for affected neighborhoods.
Public Information	Send notice to Mill Valley for posting on their website.
Engineering	Provide signage at Project site throughout construction period.

FISCAL IMPACT

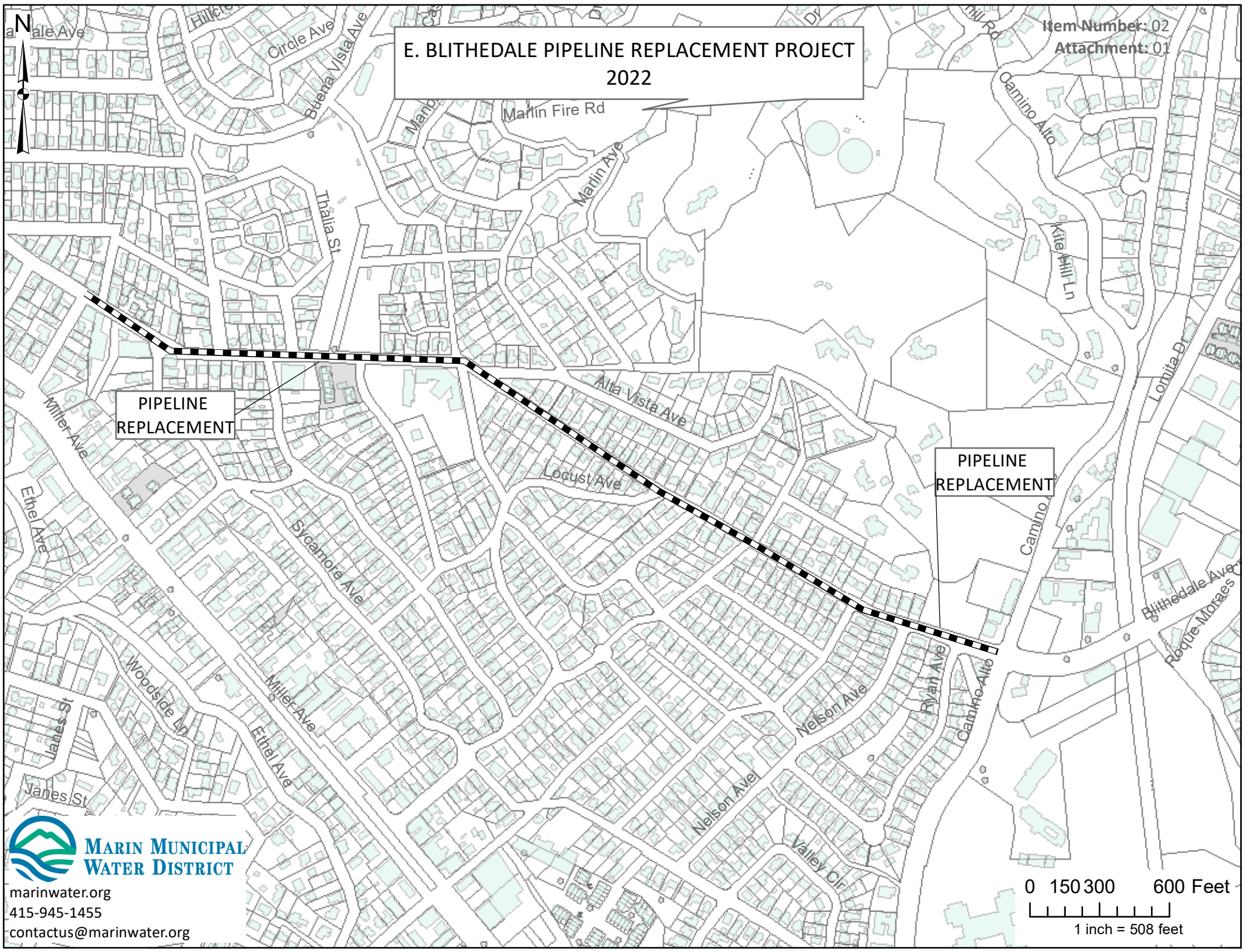
The total cost to complete the East Blithedale Avenue Pipeline Replacement Project is estimated at \$3,002,000.

ATTACHMENT(S)

1. Site Map


E. BLITHEDALE PIPELINE REPLACEMENT PROJECT
2022


Item Number: 02
Attachment: 01



Informational Item

TO: Operations Committee / Board of Directors (Operations)

FROM: Crystal Yezman, Director of Engineering 

THROUGH: Ben Horenstein, General Manager 

DIVISION NAME: Engineering

ITEM: Kastania Pump Station Rehabilitation Project Update

SUMMARY

Staff will provide an update on the Kastania Pump Station Rehabilitation Project.

DISCUSSION

In response to the ongoing emergency drought conditions in Marin County, the District is pursuing the rehabilitation and recommissioning of the Kastania Pump Station in Petaluma California, which will enable operational flexibility to meet its water supply needs when they cannot be met by gravity flow through the North Marin Aqueduct. In pursuit of this effort, the District worked collaboratively with the Sonoma County Water Agency and the North Marin Water District to enter into agreements for the transfer of the pump station property, the interconnection of water supply facilities, and the operation of the pump station. On November 2, 2021, the Board of Directors authorized the General Manager to execute the Transfer and Interconnection Agreements, and awarded a construction contract for the project.

Staff will provide an update to the Board regarding the status of the Transfer and Interconnection Agreements, construction progress, and the next steps for the project.

FISCAL IMPACT

None

ATTACHMENT(S)

1. Exhibit A – Overview Map

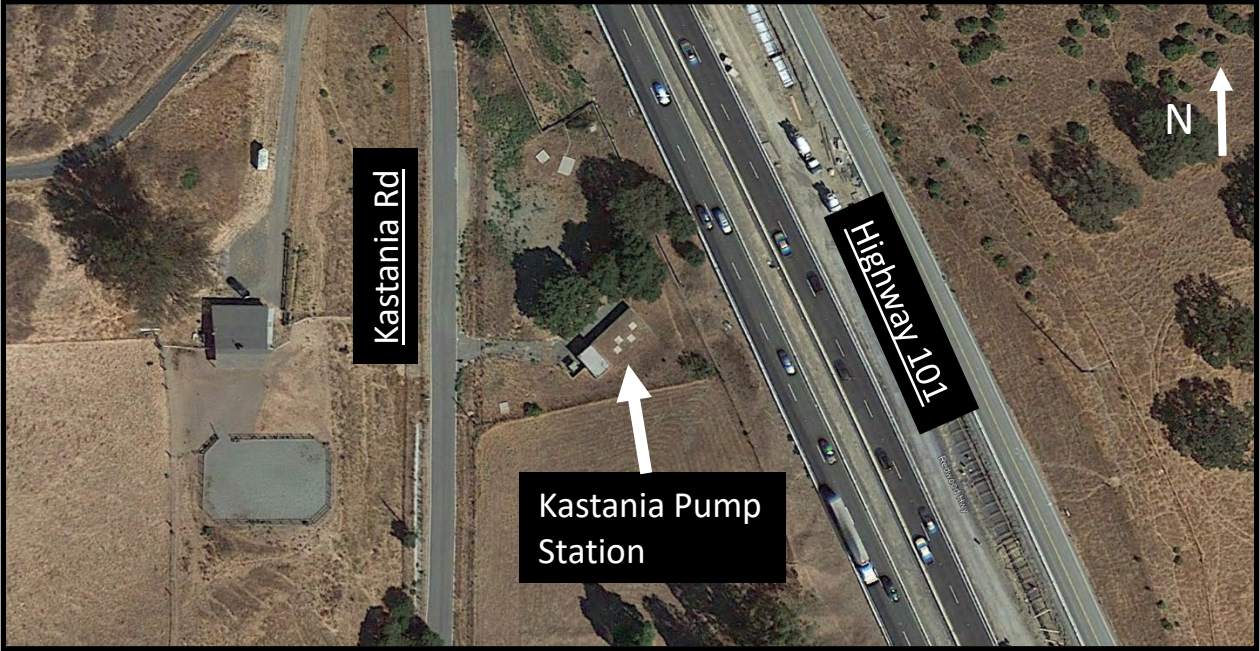


Exhibit A: Kastania Pump Station, 4100 Kastania Road, Petaluma