



NOTICE OF THE AMENDED - OPERATIONS COMMITTEE MEETING/SPECIAL MEETING OF THE BOARD OF DIRECTORS

Friday, December 15, 2023 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

Outside location for Director Larry Russell – 200 Martinique Ave., Tiburon, CA 94920

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. 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 November 17, 2023

RECOMMENDATION: Approve the minutes

- b. Operations Efficiency Project

RECOMMENDATION: Receive a report from staff regarding the implementation of operational efficiency tool

- c. Amendment No. 1 to MA-6102 with Miller Pacific Engineering Group in Support of the Construction of the Pine Mountain Tanks Phase I Project

RECOMMENDATION: Review and refer to a future regularly scheduled Board meeting for approval to authorize the General Manager to execute Amendment No. 1 to MA-6102 with Miller Pacific Engineering Group for continued geotechnical engineering and special inspection services in support of the construction of the Pine Mountain Tanks Phase I Project

- d. Pipeline Extension Agreement – 187 Sacramento Avenue, San Anselmo

RECOMMENDATION: Review and refer to a future regularly scheduled Board meeting to approve the 187 Sacramento Avenue, San Anselmo Pipeline Extension Agreement

- e. Facilities Master Plan Update

RECOMMENDATION: Receive staff update on the development of the Facilities Master Plan

- f. Wolfback Ridge Tanks Rehabilitation Project (D20009)

RECOMMENDATION: Review and refer to a future regularly scheduled Board meeting for contract award

5. **Upcoming Meeting**

The next Operations Committee Meeting/Special Meeting of the Board of Directors will take place on Friday, January 12, 2024, at 9:30 a.m.

6. **Adjournment** (11:00 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.

Posted: 12-13-2023



STAFF REPORT

Meeting Type: Operations Committee/Board of Directors
Title: Minutes of the Operations Committee Meeting/Special Meeting of the Board of Directors on November 17, 2023
From: Terrie Gillen, Board Secretary
Through: Ben Horenstein, General Manager
Meeting Date: December 15, 2023

TYPE OF ACTION: X Action Information Review and Refer

RECOMMENDATION: Approve the minutes

SUMMARY: The Operations Committee/Board of Directors held a meeting on November 17, 2023. The minutes of that meeting are attached.

DISCUSSION: None.

ENVIRONMENTAL REVIEW: Not applicable.

FISCAL IMPACT: None.

ATTACHMENT(S):

1. Draft November 17, 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, November 17, 2023 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

Closed Session to immediately follow

Marin Water Mt. Tam Conference Room, 220 Nellen Avenue, Corte Madera, CA 94925

Public Participation:

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AGENDA ITEMS:

1. Call to Order and Roll Call

Vice Chair Ranjiv Khush called the meeting to order at 9:31 a.m.

DIRECTORS PRESENT

Matt Samson

Monty Schmitt (*arrived after Roll Call*)

Jed Smith

Ranjiv Khush

Larry Russell (*arrived at 9:35 a.m.*)

2. Adoption of Agenda

A motion was made by Director Smith and seconded by Director Samson to adopt the agenda.

There were no public comments on this item.

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

Absent: Director Russell

3. Public Comment on Non-Agenda Matters

There was one (1) public comment.

4. Regular Items

- 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

A motion was made by Director Smith and seconded by Director Samson to approve the minutes.

There were no public comments.

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

Absent: Director Russell

- 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

Acting Engineering Director Alex Anaya introduced this item and Associate Engineer Dion Mokhtari, who provided a presentation on the project.

Discussion followed.

There were no public comments.

A motion was made by Director Samson and seconded by Director Smith to refer this item to a future Board meeting for approval.

- c. Recycled Water Update

RECOMMENDATION: Receive staff update on recycled water

Water Resources Director Paul Sellier and Water Quality Manager Lucy Croy presented this item, including ways in expanding the recycled water system and developing possible projects involving both indirect and direct potable reuse. Much discussion between the Board and staff occurred.

There were three (3) public comments.

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

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

Chair Russell announced that the Board would go into Closed Session.

There were no public comments for this item.

The Board convened to Closed Session at 11:06 a.m. and went to the Mt. Tam Conference Room.

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

The Board reconvened to Open Session at 11:40 a.m. Chair Russell stated that the Closed Session adjourned at 11:35 a.m. with no reportable action.

7. Upcoming Meetings

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

8. Adjournment

There being no further business, the Operations Committee Meeting/Special Meeting of the Board of Directors on November 17, 2023, adjourned at 11:41 a.m.

Board Secretary



STAFF REPORT

Meeting Type: Operations Committee/Board of Directors
Title: Operations Efficiency Project
From: Darren Machado, Operations Director
Through: Ben Horenstein, General Manager
Meeting Date: December 15, 2023

DM
 BH

TYPE OF ACTION: Action X Information Review and Refer

RECOMMENDATION: Receive a report from staff regarding the implementation of operational efficiency tool

SUMMARY: Staff is consistently looking for ways to improve efficiency with applied working techniques, maintenance and equipment. Staff purchased a tool from Wachs Utility Products called the Valve Nut Rx Kit for \$9,690. This tool is designed to replace rounded, missing or corroded valve nuts without excavation, contributing to significant cost savings and a net savings of water.

DISCUSSION: Operational efficiency improvements are a common goal throughout the District. Staff perform a variety of maintenance tasks, including water valve maintenance. The District’s water distribution system has more than 16,000 valves. Water valve maintenance tasks include identifying inoperable valves and replacing or repairing the valves. These valves are utilized in the distribution system to perform planned/emergency water system shutdowns and control water flow. An inoperable valve can impact operational needs and customer water supply.

The purchase of the Valve Nut Rx Kit is an example of operational maintenance efficiency and provides an option for a more cost effective valve maintenance techniques. The approximate cost of excavation with a crew is \$7,739 each. With the use of this tool, staff can perform this maintenance task at an approximate cost of \$312. Since June 2021 staff has repaired 25 valves with corroded or rounded valve nuts with the use of this tool, saving the District approximately \$75,000.

ENVIRONMENTAL REVIEW: Not applicable.

FISCAL IMPACT: Approximately \$75,000 Savings Annually

ATTACHMENT(S): None.



STAFF REPORT

Meeting Type: Operations Committee/Board of Directors

Title: Amendment No. 1 to MA-6102 with Miller Pacific Engineering Group in Support of the Construction of the Pine Mountain Tanks Phase I Project

From: Alex Anaya, Acting Director of Engineering

Through: Ben Horenstein, General Manager

Meeting Date: December 15, 2023

TYPE OF ACTION: Action Information X Review and Refer

RECOMMENDATION: Review and refer to a future regularly scheduled Board meeting for approval to authorize the General Manager to execute Amendment No. 1 to MA-6102 with Miller Pacific Engineering Group for continued geotechnical engineering and special inspection services in support of the construction of the Pine Mountain Tanks Phase I Project

SUMMARY: The District’s Pine Mountain Tanks Phase I Project (D21043) began in August 2023, and is well underway. Under a proposed Amendment No. 1, Miller Pacific Engineering Group will provide increased geotechnical construction observation and material testing services for the construction project. Staff recommends that the Operations Committee review and refer this item to the Board to authorize the General Manager to execute Amendment No. 1 to Miscellaneous Agreement (MA) 6102, in the amount of an additional \$305,000.

DISCUSSION: The proposed Amendment No. 1 to Professional Services Agreement MA-6102 with Miller Pacific Engineering Group includes geotechnical construction observation and material testing services for the District’s Pine Mountain Tanks Phase I Project.

The project consists of installing two new 2-million-gallon water storage tanks within an undeveloped area between Sky Oaks Road and Concrete Pipe Road. The first phase of the project includes site grading with excavation cuts of up to approximately 75 feet high to create a level pad for the tanks and building a new soil nail and shotcrete retaining wall system to support the excavation. The contractor began the retaining wall construction in August 2023 and should complete the project by January 31, 2025.

The original Professional Services Agreement dated May 24, 2022 included a not-to-exceed geotechnical services budget estimate of \$80,000. The original scope and budget anticipated part-time as-needed observation and limited materials testing services to verify construction contract

conformance per the construction project bidding documents. At the time of the original proposal, Miller Pacific Engineering Group anticipated that the Contractor would hire their own special inspector to perform construction inspections and testing in accordance with their design and applicable codes. However, the project team identified that ideal quality assurance for this important project would require that the District employ one or more approved agencies to provide special inspections and testing at a near full-time level during the entirety of construction project.

Miller Pacific Engineering Group has been on site nearly full-time with the District inspection team since construction commenced, observing the contractor’s work during site excavation, soil nail installation and testing, drainage panel and reinforcing steel placement, shotcrete placement and other work items.

District staff recommend that Miller Pacific Engineering Group continue to provide full-time or near full-time geotechnical observation and testing services, and work closely with the District inspector to document construction and perform the necessary quality control and special inspections and continue their role as the project geotechnical engineer of record.

The proposed scope of services associated with Amendment No. 1 includes the following:

1. Consultation with the project team to attend weekly project meetings, review submittals and work items of non-compliance and other issues.
2. Observing the soil and bedrock materials exposed during excavation.
3. Observing drilling, installation, and grouting of soil nails.
4. Collecting samples and performing laboratory testing to evaluate the compressive strength of the grout used for the soil nails.
5. Observing placement of the drainage panels and other components of the retaining wall drainage system.
6. Observing placement of the reinforcing steel for the shotcrete facing.
7. Collecting samples and performing laboratory testing to evaluate compressive strength of the shotcrete used for the wall facing.
8. Observing load testing of soil nails.
9. Geotechnical laboratory testing to determine the compaction characteristics of fill, subgrade, and aggregate base materials.
10. Field density testing of fill, aggregate base materials and storm drain trench backfill.
11. General project management and administration, including coordinating and scheduling site visits, preparation of reports summarizing the results of field observation and testing, and other items as required.

ENVIRONMENTAL REVIEW: A Mitigated Negative Declaration was prepared for this Project and a Notice of Determination was filed with the Office of Planning and Research and the Marin County Clerk.

FISCAL IMPACT: The existing Professional Services Agreement MA-6102 with Miller Pacific Engineering Group has a current total not-to-exceed fee of \$80,000. Amendment No. 1 to MA-6102 will increase the existing amount by \$305,000 to a new total contract amount of \$385,000. Services will be provided on a time-and-expense basis in accordance with the original contract provisions. Budget for this amendment has been identified from the FY 24 capital project, and from the FY 25 Pine Mountain Tanks Project budget.

ATTACHMENT(S): None.



STAFF REPORT

Meeting Type: Operations Committee/Board of Directors
Title: Pipeline Extension Agreement – 187 Sacramento Avenue, San Anselmo
From: Alex Anaya, Acting Director of Engineering
Through: Ben Horenstein, General Manager
Meeting Date: December 15, 2023

AA
BH

TYPE OF ACTION: Action Information X Review and Refer

RECOMMENDATION: Review and refer to a future regularly scheduled Board meeting to approve the 187 Sacramento Avenue, San Anselmo Pipeline Extension Agreement

SUMMARY: An extension of the District’s existing facilities is required to serve a new single family residence in San Anselmo as the property does not meet the standard conditions for water service as described in District code. A new water main, service and hydrant are proposed to be installed for the new home within the existing public right-of-way of Sacramento Avenue.

DISCUSSION: On March 1, 2023, the County of Marin issued a building permit for the construction of a new single family residence and other assorted improvements at 187 Sacramento Avenue in San Anselmo. The currently vacant property consists of Assessor’s Parcel Numbers 177-172-10 and 177-172-20 which comprise a single legal lot of record. An approximately 3,500-square-foot single family residence is to be constructed along with an attached garage, decking and a driveway. Extension of the paved portion of Sacramento Avenue is also planned.

The Marin County Fire Department has set the fire flow requirement for the project at 500 gallons per minute (gpm) with 20 psi residual pressure. Water service and fire protection for the project will require the installation of approximately 160 feet of 6-inch pipe, one 6-inch fire hydrant, and one 1-inch service. The purchase of 0.30-acre-feet of water allotment for the residential property is also required.

ENVIRONMENTAL REVIEW: The Marin Municipal Water District is a Responsible Agency¹ as defined by the California Environmental Quality Act (CEQA) Guidelines for consideration of the proposed development of a single-family residence at 187 Sacramento Avenue, San Anselmo.

The grant of a Pipeline Extension Agreement is a discretionary project, and as such, is subject to CEQA. Staff has determined that the proposed Pipeline Extension Agreement can be deemed Categorical Exempt from review under CEQA Guideline Section 15303(d), New Construction or Conversion of Small Structures. Subparagraph (e) specifically exempts “Water main, sewage, electrical, gas, and other utility extensions, including street improvements, of reasonable length to serve such construction.”

FISCAL IMPACT: None.

ATTACHMENT(S):

- 1. Subdivision Overview
- 2. Vicinity Map
- 3. Site Map

1 §15381. “Responsible Agency” means a public agency which proposes to carry out or approve a project, for which a Lead Agency is preparing or has prepared an EIR or Negative Declaration. For the purposes of CEQA, the term “Responsible Agency” includes all public agencies, other than the Lead Agency, which have discretionary approval power over the project.

1 §15303(a). One single-family residence, or a second dwelling unit in a residential zone. In urbanized areas, up to three single-family residences may be constructed or converted under this exemption.

ATTACHMENT NO.1

SUBDIVISION OVERVIEW:

APPLICANT: Michael & Ellen Demson

TYPE OF DEVELOPMENT: Single Family Dwelling

FIRE DEPARTMENT: Marin County Fire Department

FIRE MARSHALL: Scott Alber

FIRE FLOW REQUIRED: 500gpm

PIPING: 160' of 6"

HYDRANTS: 1-6" **Calculated Flow:** 1,200gpm **Residual:** 20 psi

SERVICES: 1-1"

SYSTEM: Tomahawk Tank **Elevation:** 506

ELEVATION OF PROPERTY: Min: 130' Max: 216'

PRESSURE: Max: 160 psi Min: 120 psi

ESTIMATED ANNUAL CONSUMPTION: 0.30 acre-feet for the single family dwelling

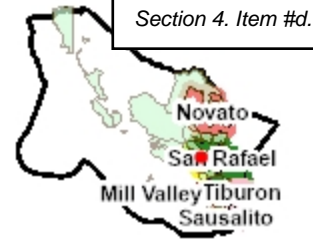
EXISTING HISTORICAL ENTITLEMENT: 0.0

LEAD AGENCY: County of Marin

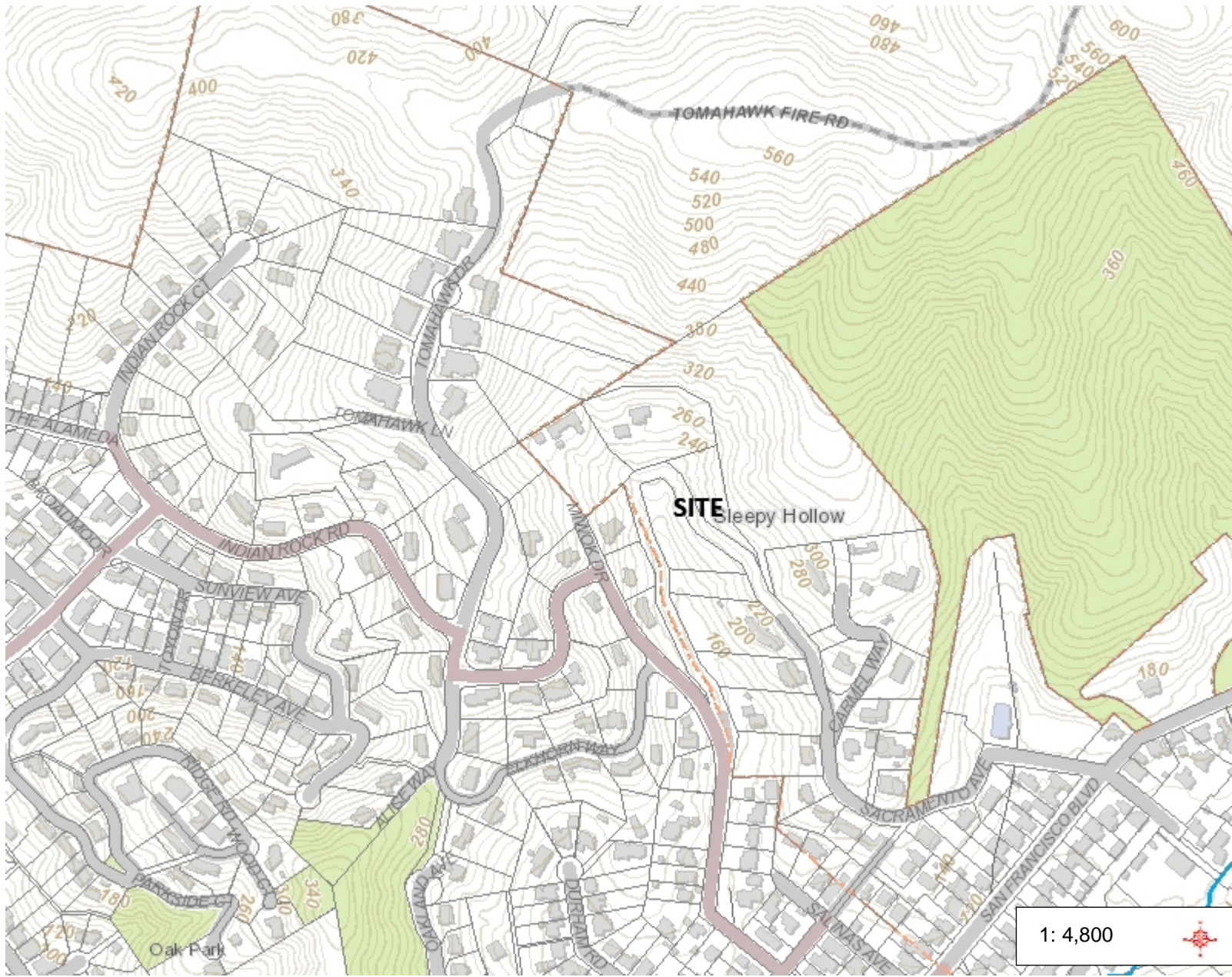
CEQA: Categorical Exemption per Section 15303, Class 3



187 Sacramento Av - SA

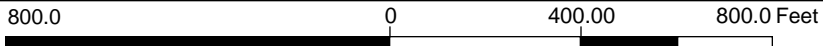


Section 4. Item #d.



- Legend**
- Parcel Note
 - easement
 - centerline
 - Parcel
 - Condominium Common Area
 - Mobile Home Pad
 - Community
 - Marin County Legal Boundary
 - Other Bay Area County
 - Stream - Perennial (NHD)

1: 4,800



NAD_1983_HARN_StatePlane_California_III_FIPS_0403_Feet
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This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

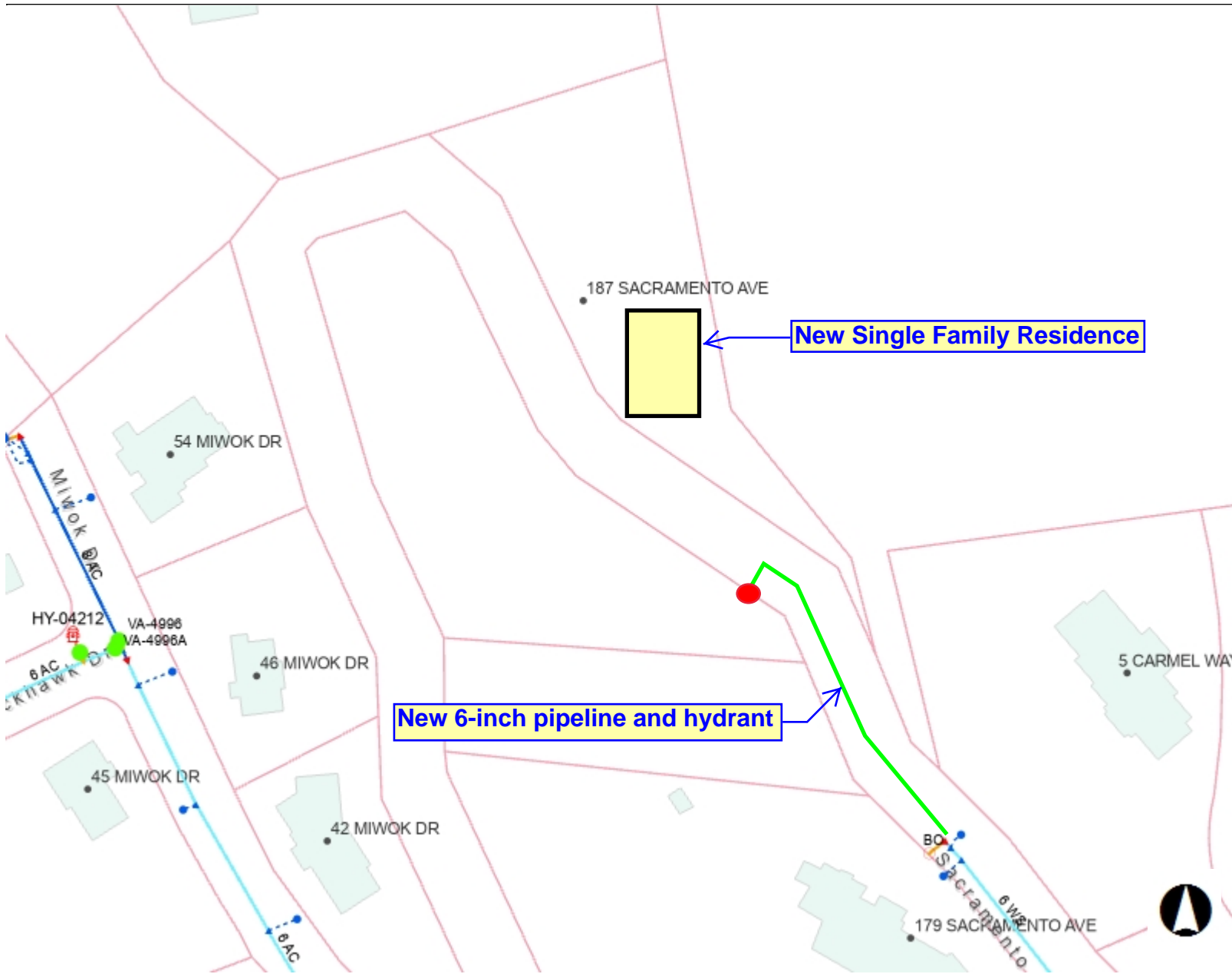
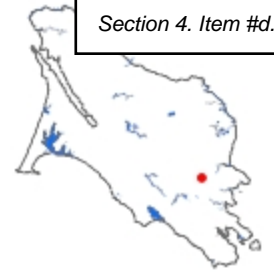
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Notes



187 Sacramento Av - SA Pipeline Extension Map

Section 4. Item #d.

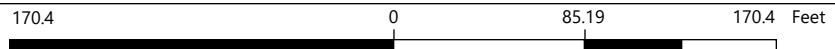


New Single Family Residence

New 6-inch pipeline and hydrant

Legend

- Emergency Pump Connections
- Active WQTS
- Non-System Facilities**
- Pump
- Tank
- Dam
- <all other values>
- Capital Improvement Projects**
- Proposed
- Operations CIP
- Design
- Construction
- Completed
- Postponed
- Future
- Potable Installations**
- Fireline
- Service
- Potable Taps
- Potable CTS
- Potable Hydrants
- Potable Pump Stations
- Potable Tanks**
- Storage Tanks
- Pressure Tanks
- Error/Null Values



Notes



STAFF REPORT

Meeting Type: Operations Committee/Board of Directors
Title: Facilities Master Plan Update
From: Alex Anaya, Acting Director of Engineering
Through: Ben Horenstein, General Manager
Meeting Date: December 15, 2023

AA *BH*

TYPE OF ACTION: Action X Information Review and Refer

RECOMMENDATION: Receive staff update on the development of the Facilities Master Plan

SUMMARY: The District is developing a Facilities Master Plan to identify any needed upgrades for routine maintenance, to meet safety requirements, and to assess the overall work environment to ensure a productive workforce.

DISCUSSION: The District has begun the development of a Facilities Master Plan. The Facilities Master Plan effort is focused on the assessment of the District’s following workplace environments: the Administration Building at 220 Nellen Avenue; the Corporation Yard and Warehouse at 240 Tamal Vista Blvd. (across the street from the Administration Building); and the Sky Oaks Headquarters on the watershed.

Staff will share initial findings that indicate, with the current downturn in the commercial real estate market, there may be a cost-effective opportunity to relocate the staff and potentially sell the property at 220 Nellen.

ENVIRONMENTAL REVIEW: Not applicable.

FISCAL IMPACT: None.

ATTACHMENT(S): None.



STAFF REPORT

Meeting Type: Operations Committee/Board of Directors
Title: Wolfback Ridge Tanks Rehabilitation Project (D20009)
From: Alex Anaya, Acting Director of Engineering
Through: Ben Horenstein, General Manager
Meeting Date: December 15, 2023

AA
BH

TYPE OF ACTION: Action Information X Review and Refer

RECOMMENDATION: Review and refer to a future regularly scheduled Board meeting for contract award

SUMMARY: The Wolfback Ridge Tanks Rehabilitation Project (Project) will rehabilitate two 25,000 gallon welded steel water storage tanks constructed in 1997 and located in the City of Sausalito. Staff will be advertising the project in December and open bids in January 2024. If bids are acceptable, staff will make a recommendation for contract award at a future regularly scheduled Board Meeting.

DISCUSSION: The Wolfback Ridge Tanks, originally constructed in 1997, consist of two, 25,000 gallon welded steel storage tanks that are located on Wolfback Ridge Road. The tanks are supplied via an 8-inch pipeline from Wolfback Ridge Pump Station.

After 26 years in service, the interior roof and roof rafter system of both tanks have corroded due to failed interior coating and the roof and rafters are in need of replacement. The Wolfback Ridge Rehabilitation Project includes the following scope items for each tank:

- Replace the tank roof plates, roof rafter system, access hatch and anode access holes;
- Replace the tank center vent and center support plate;
- Recoat both the interior and exterior of the tank

The contractor will be required to follow all Federal, State and local regulations pertaining to worker safety, environmental protection, and waste disposal for projects involving heavy metals based paint. Following award of the contract, the contractor will be required to submit written plans describing their methods for complying with Federal, State and local regulations as defined in the contract specifications.

Budget:

Engineer's Estimate: \$750,000
Contingency (15%): \$115,000
District Labor/Inspection: \$185,000
Total Budget: \$1,050,000
Budget Category: A1A01

Project Implementation:

Project Advertisement: December 28, 2023
Bid Opening: January 23, 2024
Project Award: February 6, 2024
Estimated Completion Date: May 31, 2024
Duration: 115 days

ENVIRONMENTAL REVIEW: The Director of Engineering has found that the Project is Categorically Exempt pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15301(b), Existing Facilities. The Project qualifies for exempt pursuant to Section 15301(b) inasmuch as the project is a maintenance activity of an existing water storage tank.

PUBLIC OUTREACH EFFORTS: Project signs will be posted at the entrance to the tank site. In addition, a project letter to nearby consumers who may be affected by this project will be sent out informing them of the need for the rehabilitation project and the types of minor inconveniences that may occur, i.e. extra traffic, noise, etc. In all cases, the contractor shall be required to take the necessary steps to minimize any inconveniences to the nearby neighborhood.

FISCAL IMPACT: The total cost to complete the Wolfback Ridge Rehabilitation Project is estimated at \$1,050,000.

ATTACHMENT(S):

1. Site Map

WOLFBACK RIDGE TANKS REHABILITATION PROJECT SAUSALITO, CA

Section 4. Item #.

REHABILITATE EXISTING WOLFBACK RIDGE TANKS



Wolfback Ridge Rd

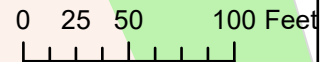
Cloud View Trl

Cloud View Trl

Wolfback Ridge Rd



marinwater.org
415-945-1455



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