



USD TREAT
PROTECT
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TRI-CITY WASTEWATER

REVISED

Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
General Manager/
District Engineer

Karen W. Murphy
Attorney

**UNION SANITARY DISTRICT BOARD MEETING/
UNION SANITARY DISTRICT FINANCING AUTHORITY
AGENDA**

Monday, April 8, 2024

Regular Meeting - 4:00 P.M.

Union Sanitary District
Administration Building
5072 Benson Road
Union City, CA 94587

**THIS MEETING WILL BE TELECONFERENCED FROM
~~26660 PATRICK AVENUE, HAYWARD, CALIFORNIA 94544.~~
851 UINTA COURT, FREMONT, CALIFORNIA.**

THE TELECONFERENCE LOCATION SHALL BE ACCESSIBLE TO THE PUBLIC

- | | | |
|--------|---|-------|
| | 1. Call to Order. | <hr/> |
| | 2. Salute to the Flag. | <hr/> |
| | 3. Roll Call. | <hr/> |
| Motion | 4. Approve Minutes of the Union Sanitary District Special Board Meeting of March 19, 2024. | <hr/> |
| Motion | 5. Approve Minutes of the Union Sanitary District Board Meeting of March 25, 2024. | <hr/> |
| | 6. Written Communications. | <hr/> |
| | 7. Public Comment.
Public Comment is limited to three minutes per individual, with a maximum of 30 minutes per subject. If the comment relates to an agenda item, the speaker should address the Board at the time the item is considered. Speaker cards will be available in the Boardroom and are requested to be completed prior to the start of the meeting. | <hr/> |
| Motion | 8. Consider Confirming and Declaring the Need to Continue the Emergency Action to Repair a Sinkhole on Cushing Parkway in the City of Fremont (<i>to be reviewed by the Engineering and Information Technology Committee</i>). | <hr/> |
| Motion | 9. Authorize the General Manager to Execute Amendment No. 1 to the Purchase Order with KBM Office Equipment for Furniture Planning, Selection, Procurement and Installation Services for the Enhanced Treatment and Site Upgrade Phase 1A Campus Building Project (<i>to be reviewed by the Engineering and Information Technology Committee</i>). | <hr/> |

REVISED

- Direction 10. Receive Potential Content Topics for the District’s Fall 2024 Newsletter *(to be reviewed by the Legal/Community Affairs Committee)*.
-
- Direction 11. Receive Information and Provide Direction Regarding the Earth Day 2024 Advertisement *(to be reviewed by the Legal/Community Affairs Committee)*.
-
- Information 12. Information Technology Software and Hardware Agreement Summary *(to be reviewed by the Engineering and Information Technology Committee)*.
-
- Information 13. Check Register.
-
- Information 14. Committee Meeting Reports. *(No Board action is taken at Committee meetings)*:
- a. Engineering and Information Technology Committee – Friday, April 5, 2024, at 10:00 a.m.
 - Director Fernandez and Director Toy
 - b. Legal/Community Affairs Committee – Friday, April 5, 2024, ~~11:30 a.m.~~ 3:00 p.m.
 - Director Kite and Director Lathi
 - c. Budget & Finance Committee – will not meet.
 - d. Legislative Committee – will not meet.
 - e. Personnel Committee – will not meet.
-
- Information 15. General Manager’s Report *(Information on recent issues of interest to the Board)*.
-
16. Other Business:
- a. Comments and questions. *Directors can share information relating to District business and are welcome to request information from staff.*
 - b. Scheduling matters for future consideration.
-
17. Adjournment – The Board will adjourn to a Special Board Meeting to be held in the Boardroom on Monday, April 15, 2024, at 4:00 p.m.
-
18. Adjournment – The Board will then adjourn to the next Regular Board Meeting to be held in the Boardroom on Monday, April 22, 2024, at 4:00 p.m.
-

The facilities at the District Offices are wheelchair accessible. Any attendee requiring special accommodations at the meeting should contact the General Manager’s office at (510) 477-7503 at least 24 hours in advance of the meeting.



REVISED

Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

**ENGINEERING AND INFORMATION TECHNOLOGY
COMMITTEE MEETING**
Committee Members: Director Fernandez and Director Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

AGENDA
Friday, April 5, 2024
10:00 A.M.

Karen W. Murphy
Attorney

Alvarado Conference Room
5072 Benson Road
Union City, CA 94587

THIS MEETING WILL BE TELECONFERENCED FROM 4834 RICHMOND AVENUE, FREMONT, CALIFORNIA.

THE TELECONFERENCE LOCATION SHALL BE ACCESSIBLE TO THE PUBLIC.

1. Call to Order

2. Roll Call

3. Public Comment
Public Comment is limited to three minutes per individual, with a maximum of 30 minutes per subject. If the comment relates to an agenda item, the speaker should address the Board at the time the item is considered. Speaker cards will be available and are requested to be completed prior to the start of the meeting.
 - Alvarado Conference Room
 - Teleconference Location

4. Items to be reviewed for the Regular Board meeting of April 8, 2024:
 - Consider Confirming and Declaring the Need to Continue the Emergency Action to Repair a Sinkhole on Cushing Parkway in the City of Fremont
 - Authorize the General Manager to Execute ~~Change Order~~ Amendment No. 1 to the Purchase Order with KBM Office Equipment for Furniture Planning, Selection, Procurement and Installation Services for the Enhanced Treatment and Site Upgrade Phase 1A Campus Building Project
 - Information Technology Software and Hardware Agreement Summary

5. Adjournment

Items reviewed at committee meetings will be included in the agenda packet for the upcoming Board meeting. No action will be taken at committee meetings.

The facilities at the District Offices are wheelchair accessible. Any attendee requiring special accommodations at the meeting should contact the General Manager’s office at (510) 477-7503 at least 24 hours in advance of the meeting.



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Pat Kite
Anjali Lathi
Jennifer Toy

LEGAL/COMMUNITY AFFAIRS COMMITTEE MEETING

Committee Members: Director Kite and Director Lathi

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

AGENDA

Friday, April 5, 2024

~~11:30 A.M.~~ 3:00 P.M.

Karen W. Murphy
Attorney

**Alvarado Conference Room
5072 Benson Road
Union City, CA 94587**

**THIS MEETING WILL BE TELECONFERENCED FROM THE FOLLOWING LOCATIONS:
STIRLING COURT NEAREST LAKE BOULEVARD, NEWARK, CALIFORNIA; THE GUEST
PARKING AREA LOCATED ON OCASO CAMINO, WEST OF AND CLOSEST TO THE
INTERSECTION OF PASEO PADRE PARKWAY IN FREMONT, CALIFORNIA.**

THE TELECONFERENCE LOCATIONS SHALL BE ACCESSIBLE TO THE PUBLIC.

1. Call to Order

2. Roll Call

3. Public Comment
Public Comment is limited to three minutes per individual, with a maximum of 30 minutes per subject. If the comment relates to an agenda item, the speaker should address the Board at the time the item is considered. Speaker cards will be available and are requested to be completed prior to the start of the meeting.
 - Alvarado Conference Room
 - Teleconference Locations

4. Items to be reviewed for the Regular Board meeting of April 8, 2024:
 - Receive Potential Content Topics for the District’s Fall 2024 Newsletter
 - Receive Information and Provide Direction Regarding the Earth Day 2024 Advertisement

5. Adjournment

Items reviewed at committee meetings will be included in the agenda packet for the upcoming Board meeting. No action will be taken at committee meetings.

The facilities at the District Offices are wheelchair accessible. Any attendee requiring special accommodations at the meeting should contact the General Manager’s office at (510) 477-7503 at least 24 hours in advance of the meeting.

**MINUTES OF THE SPECIAL MEETING OF THE
BOARD OF DIRECTORS OF
UNION SANITARY DISTRICT
March 19, 2024**

CALL TO ORDER

President Fernandez called the special meeting to order at 4:00 p.m.

ROLL CALL

PRESENT: Manny Fernandez, President
Jennifer Toy, Vice President
Tom Handley, Secretary
Pat Kite, Director
Anjali Lathi, Director

STAFF: Paul Eldredge, General Manager/District Engineer
Alisa Gordon, Human Resources Manager
Ric Pipkin, Enhanced Treatment and Site Upgrade Program Manager
Gus Carrillo, Enhanced Treatment and Site Upgrade Assistant Program Manager

PUBLIC COMMENT

There was no public comment.

COMBINED BOARD WORKSHOP

General Manager Eldredge, Enhanced Treatment and Site Upgrade Program Manager Pipkin, and Enhanced Treatment and Site Upgrade Assistant Program Manager Carrillo presented information regarding the Enhanced Treatment and Site Upgrade Campus furniture.

General Manager Eldredge and Human Resources Manager Gordon presented information regarding the General Manager's annual evaluation process.

ADJOURNMENT:

The special meeting was adjourned at approximately 5:00 p.m. to the next Regular Board Meeting to be held in the Boardroom on Monday, March 25, 2024, at 4:00 p.m.

SUBMITTED:

ATTEST:

REGINA McEVOY
BOARD CLERK

TOM HANDLEY
SECRETARY

APPROVED:

MANNY FERNANDEZ
PRESIDENT

Adopted this 8th day of April, 2024

**MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF
UNION SANITARY DISTRICT/UNION SANITARY DISTRICT FINANCING
AUTHORITY
March 25, 2024**

CALL TO ORDER

President Fernandez called the meeting to order at 4:00 p.m.

SALUTE TO THE FLAG

President Fernandez led the salute to the flag.

ROLL CALL

PRESENT: Manny Fernandez, President
Jennifer Toy, Vice President
Tom Handley, Secretary
Pat Kite, Director
Anjali Lathi, Director

STAFF: Paul Eldredge, General Manager/District Engineer
Karen Murphy, District Counsel
Mark Carlson, Business Services Manager/CFO
Armando Lopez, Treatment and Disposal Services Manager
Jose Rodrigues, Collection Services Manager
Raymond Chau, Technical Services Manager
Robert Simonich, Fabrication, Maintenance, and Construction Manager
Alisa Gordon, Human Resources Manager
Ric Pipkin, Enhanced Treatment and Site Upgrade Program Manager
Tim Grillo, Research and Support Coach
Richard Thow, Customer Service Coach
Trieu Nguyen, IT Administrator
Regina McEvoy, Executive Assistant to the General Manager/Board Clerk

VISITORS: Alice Johnson, League of Women Voters

APPOINT A BOARDMEMBER TO SERVE AS SECRETARY PRO TEM

District Counsel Murphy stated the purpose of the item was for the Board to appoint a Boardmember to serve as Secretary Pro Tem in the event the Secretary were to be absent. District Policy No. 3070, Board Officers and Committee Membership, designates the offices of President, Vice President, and Secretary. The Policy provides that the Vice President serves as President in the absence of the President. However, the Policy does not address who serves as Secretary in the event the secretary is absent. Staff

recommended the Board appoint a Boardmember to serve as Secretary Pro Tem in the event the Secretary is absent.

It was moved by Director Lathi, seconded by Vice President Toy, to Appoint Director Kite to Serve as Secretary Pro Tem. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

APPROVE MINUTES OF THE UNION SANITARY DISTRICT BOARD MEETING OF MARCH 11, 2024

It was moved by Director Lathi, seconded by Vice President Toy, to Approve the Minutes of the Board Meeting of March 11, 2024. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

APPROVE MINUTES OF THE UNION SANITARY DISTRICT SPECIAL BOARD MEETING OF MARCH 1, 2024

It was moved by Director Kite, seconded by Director Lathi, to Approve the Minutes of the Special Board Meeting of March 13, 2024. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

FEBRUARY 2024 MONTHLY OPERATIONS REPORT

This item was reviewed by the Budget & Finance and Legal/Community Affairs Committees. General Manager Eldredge provided an overview of the Monthly Report and Business Services Manager/CFO Carlson provided an overview of the financial reports.

WRITTEN COMMUNICATIONS

There were no written communications.

PUBLIC COMMENT

There was no public comment.

REVIEW AND CONSIDER APPROVAL OF CLASSIFIED PUBLICLY AVAILABLE PAY SCHEDULE EFFECTIVE MARCH 1, 2024

This item was reviewed by the Personnel Committee. Human Resources Manager Gordon stated the publicly available pay schedule was mandated by CalPERS and was designed to ensure consistency between CalPERS employers and enhance the disclosure and transparency of public employee compensation. Staff recommended the Board approve the Classified Publicly Available Pay Schedule effective March 1, 2024.

It was moved by Director Kite, seconded by Vice President Toy, to Approve the Classified Publicly Available Pay Schedule Effective March 1, 2024. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

BOARDMEMBER COMPENSATION FOR FISCAL YEAR 2024/2025

This item was reviewed by the Budget & Finance Committee. Human Resources Manager Gordon stated the California Health and Safety Code allows for an increase to Boardmember compensation of up to 5% per year. Union Sanitary District Ordinance #44 states Boardmember compensation shall be increased by the amount of increase to classified employees' wages for the year. The classified employee contract provided for a cost-of-living increase in 2024 of 3.25% to the base salaries. Staff recommended the Board receive and consider the recommendation from the Budget & Finance Committee.

Secretary Handley stated the recommendation from the Budget and Finance Committee was to increase Boardmember salaries by 3.25% to \$218.99 per meeting.

It was moved by Director Lathi, seconded by Vice President Toy, to Increase Boardmember Compensation by 3.25% to \$218.99 Per Meeting. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

AWARD THE CONTRACT FOR THE SUPPLY OF MEDIUM-VOLTAGE TRANSFORMERS FOR THE ENHANCED TREATMENT AND SITE UPGRADE PHASE 1B PROJECT

This item was reviewed by the Engineering and Information Technology Committee. Enhanced Treatment and Site Upgrade Program Manager Pipkin stated the Project will include construction of new secondary clarifiers and effluent facilities to be served by a new electrical distribution facility which will require two new medium-voltage transformers.

In an attempt to minimize schedule disruptions to the Project due to extensive procurement times, staff pursued pre-procuring the transformers prior to bidding and award of the construction contract. Staff recommended the Board award a contract in the amount of \$524,917 to Consolidated Parts Inc. for the supply of medium-voltage transformers for the Enhanced Treatment and Site Upgrade Phase 1B Project and further authorize the General Manager, or designee, to execute the contract and any other documents and take actions necessary to effectuate the terms of the contract.

It was moved by Vice President Toy, seconded by Director Lathi, to Award a Contract in the Amount of \$524,917 to Consolidated Parts Inc. for the Suply of Medium-Voltage Transformers for the Enhanced Treatment and Site Upgrade Phase 1B Project and Further Authorize the General Manager, or Designee, to execute the Contract and any Other Documents and Take Action Necessary to Effectuate the Terms of the Contract. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

CONSIDER CONFIRMING AND DECLARING THE NEED TO CONTINUE THE EMERGENCY ACTION TO REPAIR A SINKHOLE ON CUSHING PARKWAY IN THE CITY OF FREMONT

This item was reviewed by the Engineering and Information Technology Committee. Technical Services Manager Chau stated, on February 12, 2024, the Board adopted a resolution declaring the need to authorize an emergency and the expenditure of funds to allow staff to proceed with the expeditious repair of a sinkhole on Cushing Parkway in the City of Fremont. Following adoption of the resolution, staff issued written notification to McGuire and Hester to commence services in accordance with the District's emergency services contract. McGuire and Hester developed and submitted required traffic control plans/permit applications to the City of Fremont. The public contract code requires the Board review the status of the emergency action at every regularly scheduled Board meeting following adoption of the resolution until the action has been terminated. Staff recommended the Board declare the continuance of the emergency action to repair a sinkhole on Cushing Parkway in the City of Fremont.

It was moved by Vice President Toy, seconded by Director Lathi, to Reaffirm the February 26, 2024, Continuance of the Emergency, and to Declare the Continuance of the Emergency Action to Repair a Sinkhole on Cushing Parkway in the City of Fremont. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

AUTHORIZE THE GENERAL MANAGER TO EXECUTE AN AGREEMENT AND TASK ORDER NO. 1 WITH DEGENKOLB ENGINEERS FOR THE FORCE MAIN STABILIZATION AT ALAMEDA CREEK PROJECT

This item was reviewed by the Engineering and Information Technology Committee. Technical Services Manager Chau previous studies concluded that a major earthquake (magnitude larger than 6.0) could result in large-scale ground deformations that impact the District's twin force mains at the Alameda Creek undercrossing. The purpose of the Project will be to continue building upon previous work and construct improvements that minimize the amount of damage the twin force mains could experience due to a major earthquake. After inviting 11 qualified engineering firms to participate in a Request for Proposals, staff received one proposal from Degenkolb Engineers. The remaining firms declined to submit proposals due to a lack of personnel for the Project. Staff recommended the Board authorize the General Manager to execute an agreement and Task Order No. 1 with Degenkolb Engineers in the amount of \$113,717 for the Force Main Stabilization at Alameda Creek Project.

It was moved by Director Kite, seconded by Director Lathi, to Authorize the General Manager to Execute an Agreement and Task Order No. 1 with Degenkolb Engineers in the Amount of \$113,717 for the Force Main Stabilization at Alameda Creek Project. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

AUTHORIZE THE GENERAL MANAGER TO EXECUTE AN AGREEMENT AND TASK ORDER NO. 1 WITH WOODARD & CURRAN, INC. FOR THE FISCAL YEAR 2024 GRAVITY SEWER REHABILITATION/REPLACEMENT PROJECT

This item was reviewed by the Engineering and Information Technology Committee. Technical Services Manager Chau stated the District's routine television inspection of the collection system identifies gravity sewers with maintenance problems and structural defects that need replacement or rehabilitation. Some deficiencies require staff to obtain the services of qualified engineering firms and contractors to facilitate the repairs. The scope of the Project will include 12 sewers with deficiencies such as capacity, offset joints, sags, cracks, and inflow infiltration. The purpose of Task Order No. 1 is to authorize Woodard & Curran to provide engineering predesign services for the Project. Staff recommended the Board authorize the General Manager to execute an agreement and Task Order No. 1 with Woodard & Curran, Inc. in the amount of \$153,196 for the Fiscal Year 2024 Gravity Sewer Rehabilitation/Replacement Project.

It was moved by Vice President Toy, seconded by Director Lathi, to Authorize the General Manager to Execute an Agreement and Task Order No. 1 with Woodard & Curran, Inc. in the Amount of \$153,196 for the Fiscal Year 2024 Gravity Sewer Rehabilitation/Replacement Project. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

INFORMATION ITEMS:

Check Register

Staff responded to Boardmember questions regarding the check register.

COMMITTEE MEETING REPORTS:

The Legal/Community Affairs Committee met; the Budget & Finance and Engineering and Information Technology Committees were changed to briefings.

GENERAL MANAGER'S REPORT:

- General Manager Eldredge provided a COVID update.
- General Manager Eldredge stated the District was unable to meet the terms and conditions of the Bay Area Air Quality Management District's (BAAQMD) grant for electric vehicle charging stations due to lack of availability of necessary equipment. BAAQMD was unwilling to grant a variance and the District plans to re-apply for the grant in the future.
- General Manager Eldredge will present to the Niles Rotary Club on March 28, 2024, all Boardmembers were invited to attend.

OTHER BUSINESS:

There was no other business.

ADJOURNMENT:

The meeting was adjourned at 4:29 p.m. to the next Regular Meeting to be held in the Boardroom on Monday, April 8, 2024, at 4:00 p.m.

SUBMITTED:

ATTEST:

REGINA McEVOY
BOARD CLERK

TOM HANDLEY
SECRETARY

APPROVED:

MANNY FERNANDEZ
PRESIDENT

Adopted this 8th day of April 2024



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Karen W. Murphy
Attorney

**APRIL 8, 2024
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 8**

TITLE: Consider Confirming and Declaring the Need to Continue the Emergency Action to Repair a Sinkhole on Cushing Parkway in the City of Fremont (*This is a Motion Item*)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
Jose Rodrigues, Collection Services Work Group Manager
Raymond Chau, Technical Services Work Group Manager
Curtis Bosick, CIP Team Coach
Andrew Majsce, Assistant Engineer

Recommendation

Receive an update on repairs and adopt motion by a four-fifths vote determining that there is a need to continue the action and confirming and declaring the continuance of the emergency.

Discussion

On March 25, 2024, the Board received an update on the emergency action and adopted a motion to confirm and declare the continuance of the emergency action to repair a sinkhole on Cushing Parkway in the City of Fremont.

Since this meeting, McGuire and Hester has completed the excavation, backfill, and paving of the westernmost section. McGuire and Hester has started working on the excavation and backfill of the easternmost section and currently estimates that all field work will be completed within the next couple of weeks. Refer to Figures 3 through 8 for photos showing the progress of work.

After the determination of an emergency pursuant to Public Contract Code Section 22050, the Board is required to review the status of the emergency action at every regularly scheduled meeting thereafter until the action is terminated, to determine, by a four-fifths vote, that there is a need to continue the action. This staff report seeks such determination as there is a need to complete the actions described above.

Background

The District has an existing 36-inch reinforced concrete pipe (RCP) trunk sewer main at the intersection of Cushing Parkway and Auto Mall Parkway in the City of Fremont. There is a depression in the asphalt pavement adjacent to the pipeline due to ground subsidence that has progressed into a sinkhole. Below is a summary of the timeline of events:

- November 19, 2022: USD's contractor completed installation of CIPP liner for the 36-inch trunk sewer.
- May 28, 2023: USD staff responded to a trouble call for a road depression located at the intersection of Cushing Parkway and Auto Mall Parkway in the City of Fremont. The District dispatched a crew to perform a due diligence investigation. This investigation included reviewing previous inspection documents and performing a CCTV inspection of the 36-inch trunk sewer. Moreover, this trunk sewer was in good condition as it was recently rehabilitated using cured-in-place pipe (CIPP) lining methods. Thus, staff could not identify any potential causes of the road depression and the City of Fremont was notified of their findings. The City's maintenance staff installed a steel plate over the depression with the intention of repairing the pavement at a future date.
- September 22, 2023: City of Fremont discovered that the road depression had developed into a sinkhole when removing the steel plate to repair the pavement. The District was notified of the sinkhole; however, circumstances had not changed, and staff still did not believe that the trunk sewer could have been a contributing source. Accordingly, the City's maintenance staff performed some work to stabilize the road surface and reinstalled the steel plate.
- November 22, 2023: USD staff received a CCTV video from the contractor that performed the CIPP lining work, which identified a hole in the side of the RCP trunk sewer pipe at the 8 o'clock position. The video was previously taken by a contractor during the CIPP lining process, immediately after the pipe was cleaned but prior to the liner being installed. Following receipt of this video, staff have been in continued discussions with the City of Fremont regarding the best course of action to facilitate the necessary repairs.

Staff have been working with the City of Fremont and USD's geotechnical consultant to determine the best approach for making the necessary repairs. The consultant's recommendation is to excavate and replace impacted soils located within an area of the intersection; approximately 15 feet wide by 22 feet long by 7 feet deep. Refer to Figure 1 for a site plan that depicts roughly the size/location of the excavation and Figure 2 for a photo of the sinkhole.

Given that the wet weather season is under way and that the full extent of underground soil conditions is unknown, the repair of the sinkhole must be done as soon as possible and does not allow the time required for competitive bidding. This approach means that the District would not be developing a formal design to repair the road surface, but instead would rely on engineering

sketches and field inspections by the geotechnical consultant to define the scope of the repair. Additionally, field adjustments may need to be made based on-site conditions encountered (e.g., groundwater elevation, soil behavior, utility conflicts, traffic control, etc.). The City of Fremont supports an expedited repair of the roadway and does not have any objections to this approach.

The District's Purchasing Policy and California Public Contract Code (PCC) Section 20806 allow for emergency contracting without competitive bidding in accordance with the requirements of PCC Section 22050. Section 22050(a) provides that the District, pursuant to a four-fifths vote of the Board, "may repair or replace a public facility, take any directly related and immediate action required by that emergency, and procure the necessary equipment, services, and supplies for those purposes, without giving notice for bids to let contracts."

In addition, the work is exempt under the California Environmental Quality Act (CEQA). CEQA Guidelines section 15269 establishes a statutory exemption for emergency repairs to public service facilities necessary to maintain service, and section 15301 establishes an exemption for repair of existing facilities.

The attached Resolution No. 3007, adopted on February 12, 2024, addresses the requirements of the PCC to declare the emergency and authorize additional expenditures without the need for competitive bidding. As such the District has proceeded with the work under our emergency services contract with McGuire and Hester. Staff roughly estimates that the repairs could cost up to \$500,000.

Previous Board Action

February 12, 2024, the Board adopted a resolution declaring an emergency and authorizing the emergency expenditure of funds for repairing a sinkhole on Cushing Parkway in the City of Fremont.

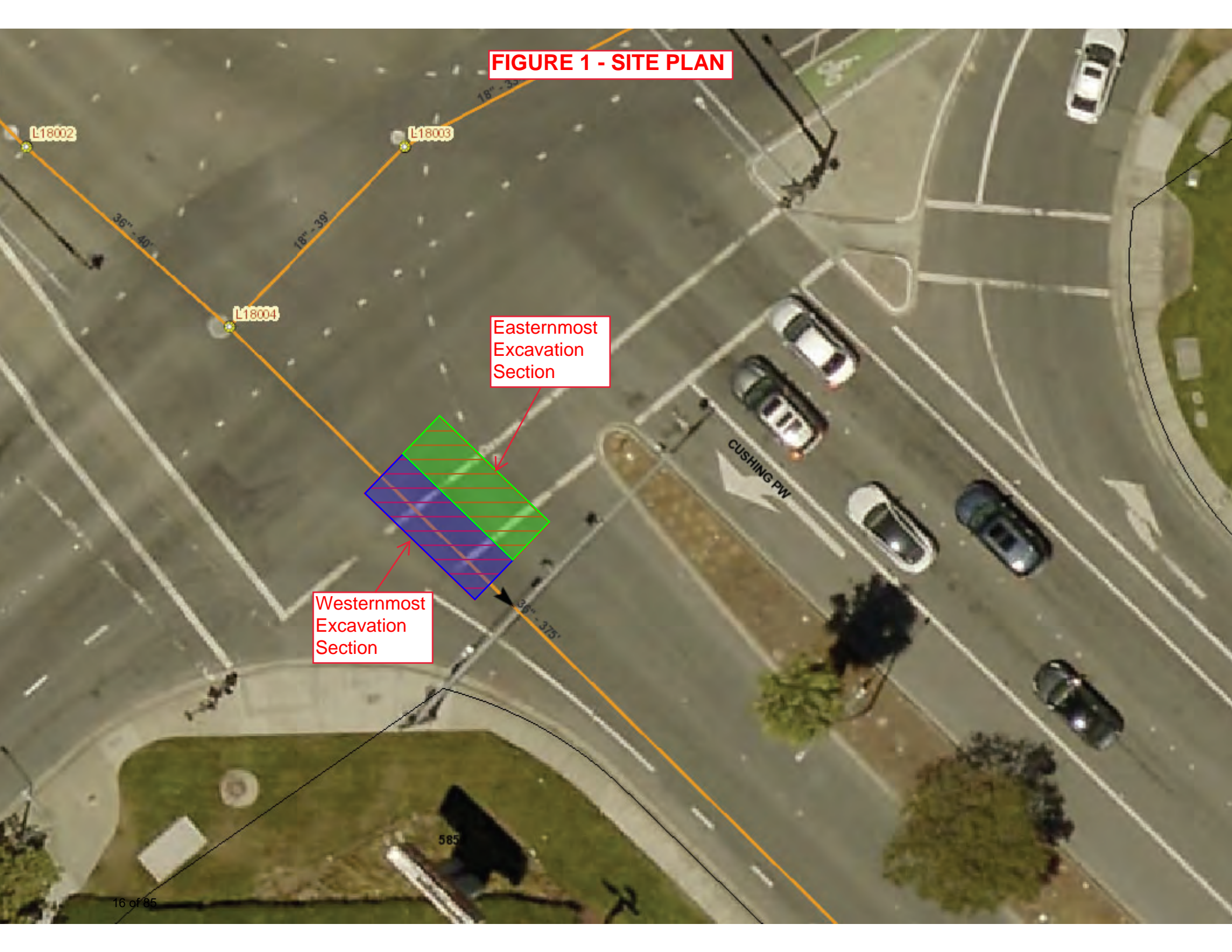
February 26, 2024, the Board received an update on the emergency action and adopted a motion to continue the action and confirmed and declared the continuance of the emergency action.

March 11, 2024, the Board received an update on the emergency action and adopted a motion to confirm the February 26, 2024, determination to continue the action, and confirmed and declared the continuance of the emergency action.

March 25, 2024, the Board received an update on the emergency action and adopted a motion to continue the action and confirmed and declared the continuance of the emergency action.

Attachments: Figure 1 – Site Plan
Figures 2 through 8 – Photos
Resolution No. 3007

FIGURE 1 - SITE PLAN



Easternmost
Excavation
Section

Westernmost
Excavation
Section



Figure 2 – Sinkhole at Intersection of Cushing Parkway and Auto Mall Parkway



Figure 3 – Excavation of Westernmost Section



Figure 4 – Groundwater Encountered in Excavation of Westernmost Section

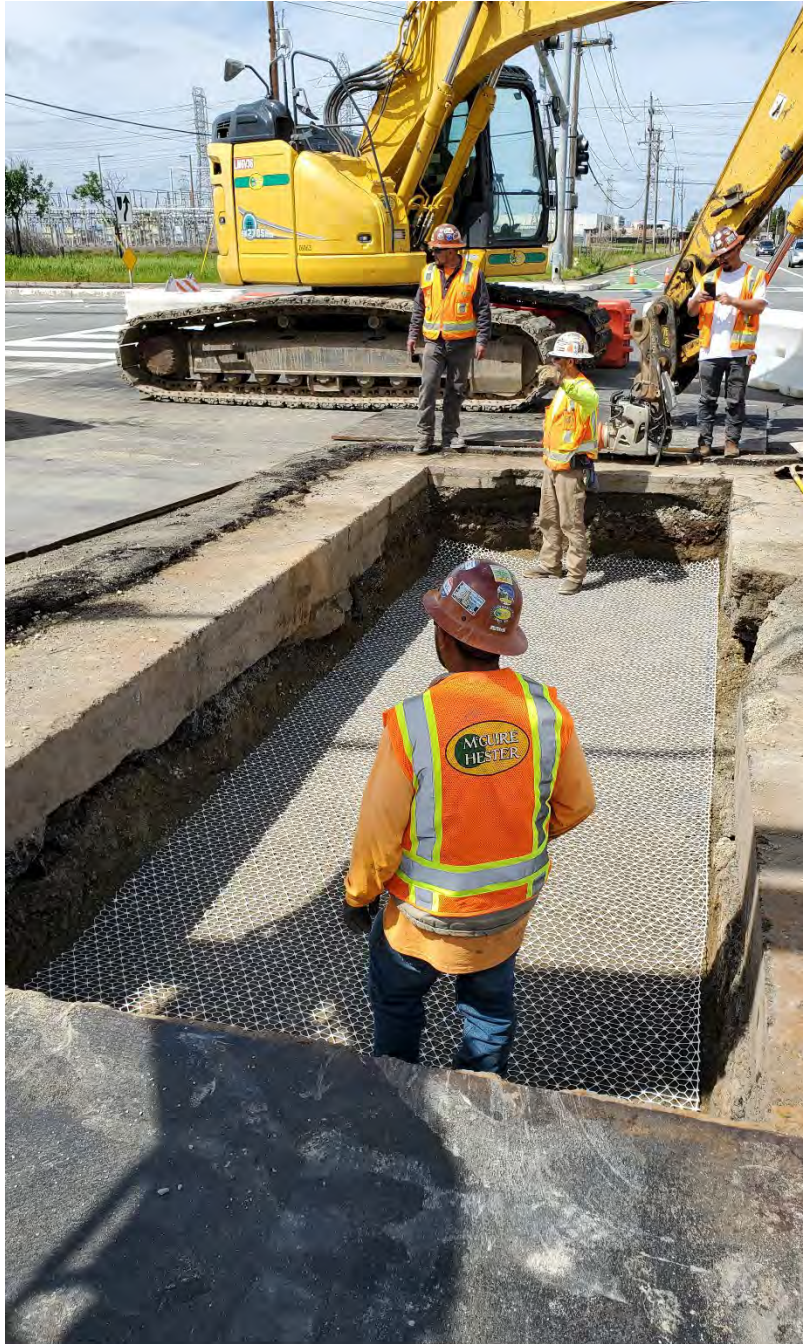


Figure 5 – Placement of Geogrid* during Backfill Operation in Westernmost Section

* Geogrid, commonly made of polyester, polyethylene or polypropylene, is used to reinforce and stabilize soils and backfill materials.



Figure 6 – Placement of Asphalt for Westernmost Section



Figure 7 – Excavation of Easternmost Section



Figure 8 – Excavation of Easternmost Section

RESOLUTION NO. 3007

DECLARING AN EMERGENCY AND AUTHORIZING THE EMERGENCY EXPENDITURE OF FUNDS FOR REPAIRING A SINKHOLE ON CUSHING PARKWAY IN THE CITY OF FREMONT

WHEREAS, the road surface in the City of Fremont located at the intersection of Cushing Parkway and Auto Mall Parkway has been damaged by ground subsidence in the form of a sinkhole potentially due to a hole in the District's existing 36-inch RCP trunk sewer main; and

WHEREAS, given that wet weather season is under way and that the full extent of underground soil conditions is unknown, it is necessary for the District to expeditiously proceed with the repair; and

WHEREAS, compliance with competitive bidding procedures typically takes a number of months and would not allow prompt action to be taken to complete the repair, as required to safeguard the public and District facilities; and

WHEREAS, the District's Purchasing Policy and California Public Contract Code (PCC) Section 20806 allow for emergency contracting without competitive bidding in accordance with the requirements of PCC Section 22050; and

WHEREAS, California Environmental Quality Act (CEQA) Guidelines section 15269 establishes a statutory exemption for emergency repairs to public service facilities necessary to maintain service, and other specific actions necessary to prevent or mitigate an emergency and section 15301 establishes an exemption for repair of existing facilities; and

WHEREAS, the damage involves a clear and imminent threat, demanding immediate action to prevent or mitigate loss of, or damage to, life, health, property, and essential public services.

NOW, THEREFORE, BE IT RESOLVED, BY THE UNION SANITARY DISTRICT BOARD OF DIRECTORS, BASED ON THE STAFF REPORT AND ORAL AND WRITTEN TESTIMONY, AS FOLLOWS:

1. The above recitals are true and correct and are material to this Resolution and are incorporated into this Resolution as findings of the District Board.
2. The Board finds that the repair is exempt under CEQA Guidelines sections 15269 and 15301 as the work is an emergency repair to an existing public facility necessary to maintain service.
3. The Board finds and declares, pursuant to Public Contract Code section 22050(a), that based on substantial evidence presented before the Board, the

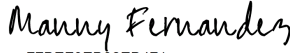
emergency will not permit a delay resulting from competitive solicitation for bids for the repair of the road surface over the District's sewer main, and that this action is necessary to respond to the emergency.

4. The Board authorizes staff to proceed with the repair of the road surface located at the intersection of Cushing Parkway and Auto Mall Parkway, and procurement of the necessary equipment, services, and supplies for that purpose without giving notice for bids to contracts.

5. The Board will review the status of the emergency at each subsequent meeting of the Board of Directors and vote to authorize continuation of this resolution until the emergency action is completed.


PASSED, APPROVED, AND ADOPTED by at least a four-fifths vote, at a regular meeting of the Board of Directors on this 12th day of February, 2024.

AYES:	Fernandez, Handley, Kite, Lathi, Toy
NOES:	None
ABSENT:	None
ABSTAIN:	None

DocuSigned by:

 77BEF9EB02EB471...

MANNY FERNANDEZ
 President, Board of Directors
 Union Sanitary District

Attest:

DocuSigned by:

 C0CC5EF393E9442...

TOM HANDLEY
 Secretary, Board of Directors
 Union Sanitary District



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**APRIL 8, 2024
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 9**

TITLE: **Authorize the General Manager to Execute Amendment No. 1 to the Purchase Order with KBM Office Equipment for Furniture Planning, Selection, Procurement and Installation Services for the Enhanced Treatment and Site Upgrade Phase 1A Campus Building Project (*This is a Motion Item*)**

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
Ric Pipkin, Enhanced Treatment and Site Upgrade Program Manager
Gus Carrillo, Enhanced Treatment and Site Upgrade Assistant Engineer
ETSU Steering Committee (Armando Lopez, Raymond Chau, Robert Simonich)

Recommendation

Staff recommends the Board authorize the General Manager to execute an amendment to the purchase order with KBM Office Equipment, DBA KBM Hogue (KBM) for the Furniture Procurement, Installation, and Moving Services for the Enhanced Treatment and Site Upgrade (ETSU) Phase 1A Campus Building Project (Project).

Discussion

The Project includes construction of a new Campus Building that will replace the current Administration, Control, and FMC buildings. New furnishings for this building are being provided via a contract with KBM that includes office, conference/meeting room, common area and workstation furniture. Attached is a furniture overview showing the design and styles collectively selected between the Board, staff and KBM.

On June 12, 2023, the Board awarded a purchase order to KBM for the furniture planning, selection, procurement, and installation services for the Project. At the time of this award, the Board authorized the design phase budget only with a total not to exceed fee of \$89,301.00. The estimated budget for all services at the time of award was \$ 2,146,000.60.

The costs for the furniture procurement and installation services are based on a cooperative pricing agreement to provide the District competitive pricing. KBM’s total cost for all services is summarized below and the total has not changed from the initial estimated budget.

Scope	Amount
Design	\$ 89,301.00
Procurement	\$1,316,719.85
Installation and moving	\$721,410.43
Storage (1 month assumed)	\$ 18,569.32 (Monthly Rate)
Grand Total	\$ 2,146,000.60

While the total has not changed, an amendment is needed to update each line item to be as shown above. Authorizing the proposed amendment will authorize staff to proceed with the remainder of the scope of the furniture and moving services from KBM for the total purchase order amount of \$2,146,000.60.

Staff anticipates that the furniture will be available for assembly starting in July of 2024 with installation starting as soon as the building is available. Installation is anticipated to take approximately 6 weeks.

In addition to the items provided by KBM, staff estimate an additional \$215,000 in expenses from various other vendors for specialty furnishings and appliances. Examples include maintenance shop workstations, laboratory sample refrigerators, and heavy-duty shelving in utility spaces. These additional expenses are not included in the KBM purchase order.

Background

The ETSU Program is the culmination of the District’s planning efforts and is based on the outcomes and findings of the Plant Solids System/Capacity Assessment – Phases 1 and 2, Administration/Control/FMC Buildings Evaluation, the Effluent Management Study and the Secondary Treatment Process Improvements evaluation. The Program includes projects recommended for implementation that will be phased to address both immediate drivers (poor sludge settleability, treatment capacity, effluent disposal and aging infrastructure), while preparing for future requirements such as nutrient regulations for discharge in the Bay that are currently being considered by the Regional Water Quality Control Board.

The Phase 1 and 2 projects included in this program were presented to the Board during the workshop held on May 8, 2019 and are summarized in the Final Report which was approved by the Board on August 26, 2019. A third phase of projects was briefly outlined that covered the

timeframe from 2040 to 2058 and included potentially stricter nutrient limits in the more distant future. The projects identified in the ETSU Program and modified by the 30% design report to be implemented in the near-term (the next seven to ten years) are included in Phase 1 and are summarized in the table below.

Phase 1A	Aeration Basin Modifications	Retrofitting existing Aeration Basins 1 through 7 and construction of an 8 th aeration basin with the flexibility to operate initially with an anaerobic selector during the implementation phase and transitioning to a biological nutrient removal (BNR) process following completion.
Phase 1A	Campus Building (Admin, FMC, Ops)	Construction of a new combined Campus Building, including associated site and utility improvements.
Phase 1B	Secondary Clarifiers	Construction of four new 160-foot diameter secondary clarifiers, mixed liquor control box, and centralized RAS pump station.
Phase 1B	Effluent Facilities	Construction of new chlorination/dechlorination contact basins, effluent pump stations, and relocation of existing effluent force main.
Phase 1C	Plant Equalization Storage	Retrofitting existing Secondary Clarifiers 1 through 4 to operate as primary effluent equalization basins.

The full version of the ETSU Program report, including appendices, can be found at the following link: <https://unionsanitary.ca.gov/ETSU>.

ETSU Phase 1A Campus Project Scope

Staff developed a Phase 1A Project scope which includes the Aeration Basin Modifications project and the Campus Building project. These two projects were being designed together for the initial construction because they are the first two concurrent projects that must be constructed to facilitate the construction of the remainder of Phase 1 program. However, due to a number of factors including the Covid 19 pandemic the design of the Aeration Basins Modifications Project was able to be completed prior to the Campus Building Project.

The major scope items for the Campus Building Project are as follows:

- Construction of the new 65,000 SF Campus Building which includes administrative, laboratory, machine shop, painting booth, treatment plant operations control room, and other support areas.
- Construction of a new Storm Drain Pump Station
- Construction of Electric Vehicle Charging Stations including EV Chargers for USD’s vehicle fleet and public parking areas.

- Construction of 435+ kW Photovoltaic systems including PV systems over the building main entrance (canopy), parking lot-based (carport), and rooftop-based systems.

Cooperative Agreement

At the December 19, 2022 Board Workshop, staff described the proposed process for furniture planning, selection, procurement and installation services. Staff proposed the use of a cooperative contract to acquire this combination of services and goods.

A cooperative agreement is an alternative to a formal bidding procedure that is consistent with the District's procurement policy. By piggybacking onto another agency's contract, the District would save the cost and time associated with an additional formal bid process but would still be assured of a competitive public purchase process as established by another agency's completed formal bidding process.

The pricing is established through an existing public sector cooperative purchasing organization established through a collaborative effort of public agencies across the United States with the specific purpose of reducing procurement costs by leveraging group volume. All master agreements used are publicly solicited, awarded, and held by a principal procurement agency.

Previous Board Action

January 13, 2020, the Board authorized the General Manager to execute an Agreement and Task Order No. 1 with Hazen and Sawyer in the amount of \$6,752,860 for the Enhanced Treatment and Site Upgrade Phase 1A Project to provide the 30% design services for all projects in Phase 1 of the ETSU Program (excluding the Campus Building project) and final design services associated with the Aeration Basin Modifications Project.

March 9, 2020, the Board authorized the General Manager to execute Task Order No. 2 with Hazen and Sawyer in the amount of \$3,737,412 for the Enhanced Treatment and Site Upgrade Phase 1A Project to complete the design of the Campus Building Project.

June 13, 2022, the Board awarded the construction contract for the Enhanced Treatment and Site Upgrade Program Phase 1A Campus Building Project to Zovich Construction in the amount of \$76,375,000.00.

June 12, 2023, the Board awarded the design phase contract for the Furniture Planning, Selection, Procurement, and Installation Services to KBM Office Equipment for the Enhanced Treatment and Site Upgrade Program Phase 1A Campus Building Project.

PRE/RP/GC

Attach: ETSU Campus Building Furniture Overview dated March 19, 2024

UNION SANITARY DISTRICT

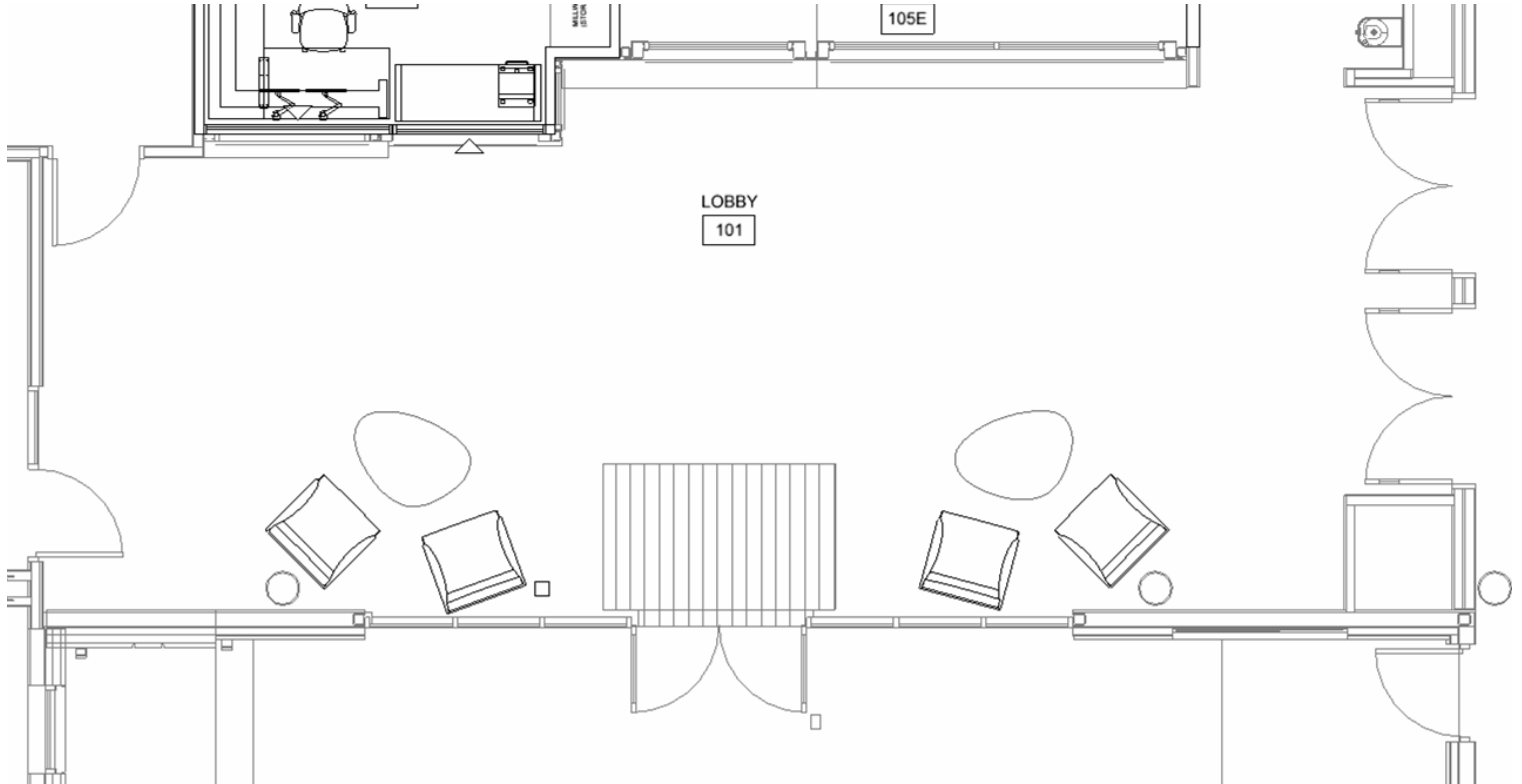
Enhanced Treatment & Site Upgrade Program
Campus Building – Furniture Overview



March 19, 2024



Lobby Furniture Layout – Plan View





Recommendation

Marlo

- Quantity 2
- Cost per table: \$801



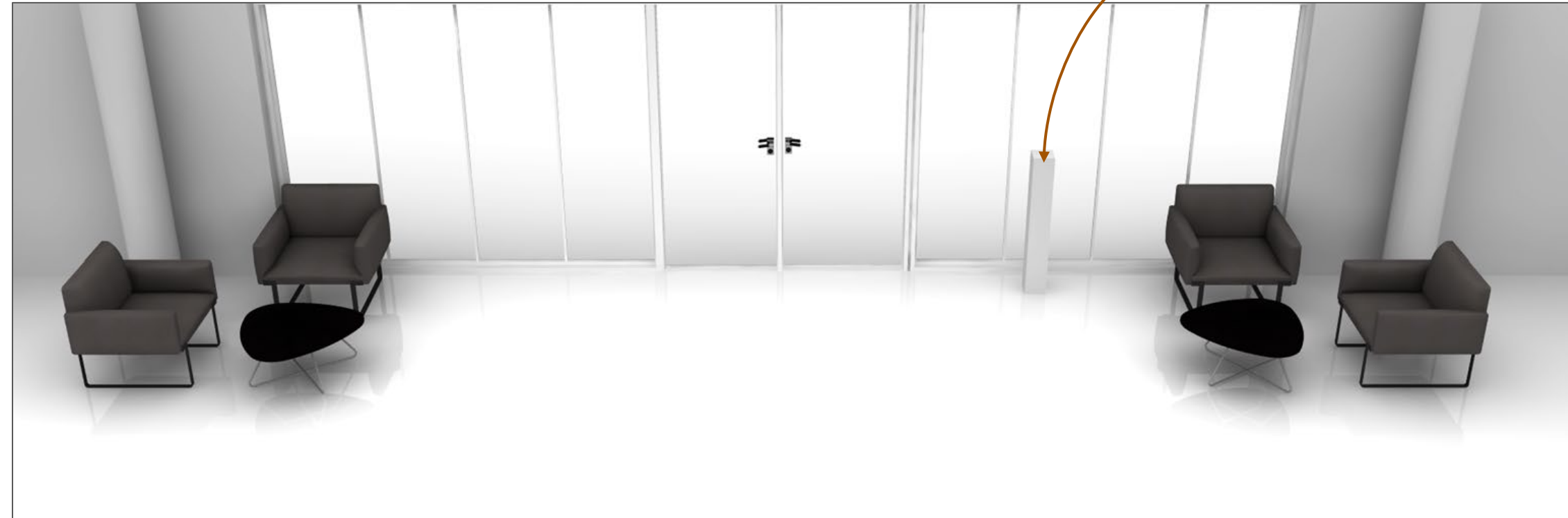
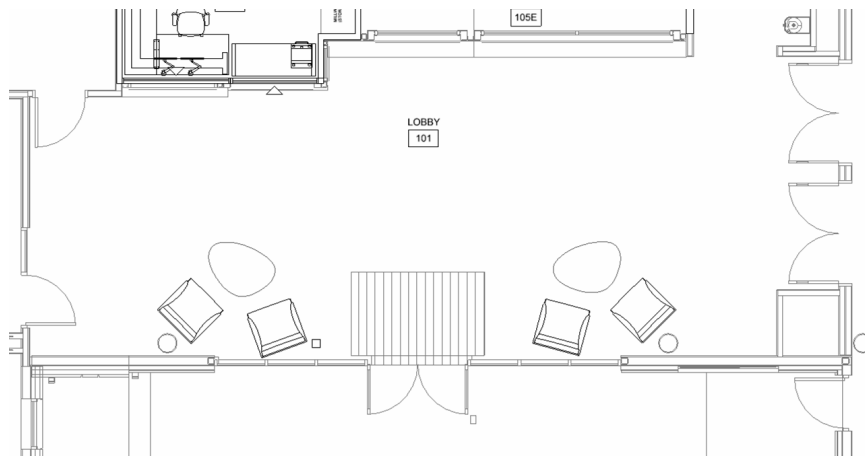
Recommendation

Cameo Lounge Chair

- Quantity 4
- Cost per chair: \$1126

Total: \$6,106

Proposed Lobby Furniture



ADA Automatic Door Opener



Wall Paint:
SW7009 Pearly White

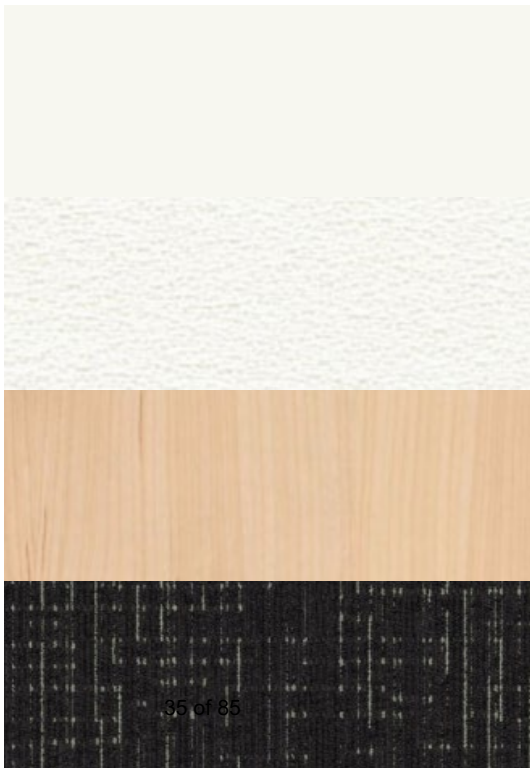
Accent Paint:
SW6164 Svelte Sage

Casework:
Maple Plain Swan

Linoleum Flooring:
Forbo T5237 Black Sheep

Boardroom Furniture

Boardroom



Wall Paint:
SW7009 Pearly White

Acoustic Panel:
Guilford Anchorage
White

Casework:
Maple Plain Swan

Carpet Flooring:
Interface Night Flight
105704 After Dark

Board Member Seating (1 each)



Dorso T-Line
By Krug

- 350 lb Weight Limit
- Low-Back



C5
By Krug

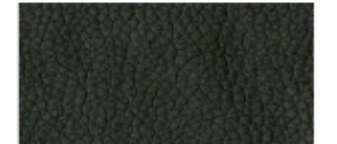
- 350 lb Weight Limit
- Low-Back



Base: Polished Aluminum

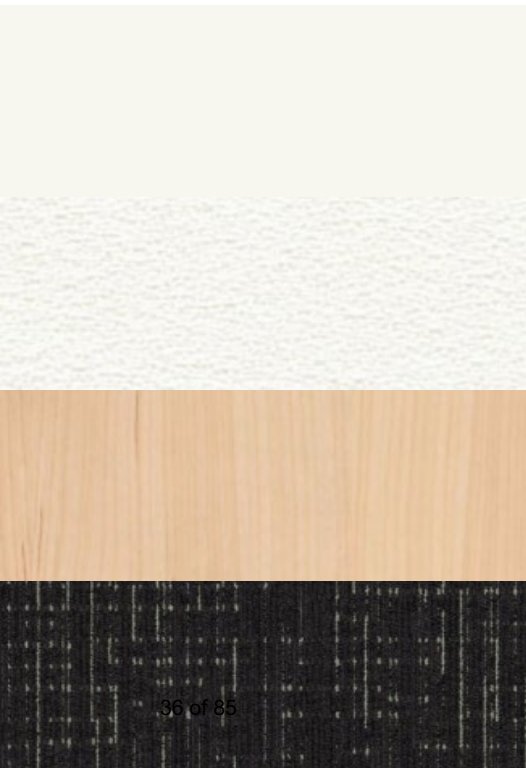


Arm: Black Polymer



Fabric Luxe Synthetic
Leather, Black

Boardroom



Wall Paint:
SW7009 Pearly White

Acoustic Panel:
Guilford Anchorage
White

Casework:
Maple Plain Swan

Carpet Flooring:
Interface Night Flight
105704 After Dark

Board Member & Staff Seating (13 each)



Base: Polished Aluminum



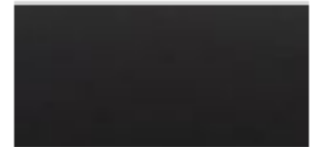
Arm: Black C-Shape



Fabric Pauly Vinyl, Black

Cortina 2900

- By 9to5 Seating
- 350 lb Weight Limit
 - Low-Back



Oscar Laminate: Black



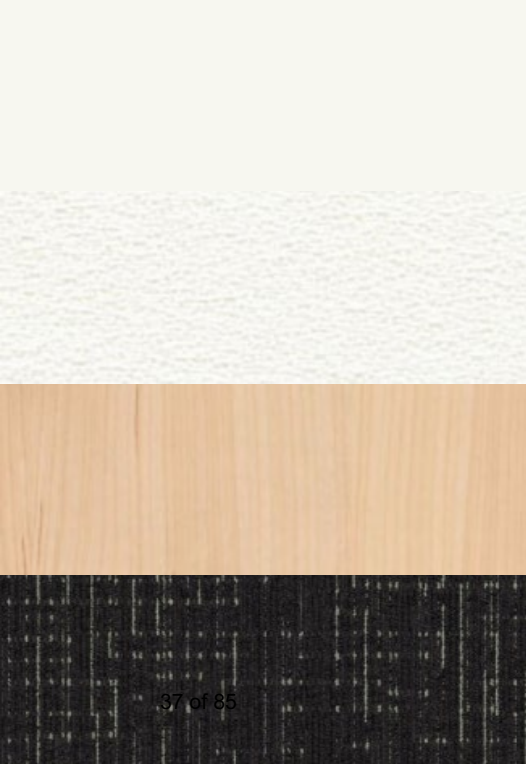
Oscar Legs & Pull:
Matte Nickel



Oscar-4

- By Great Openings
- 4 Bin (each 23 gallons)

Boardroom



Wall Paint:
SW7009 Pearly White

Acoustic Panel:
Guilford Anchorage
White

Casework:
Maple Plain Swan

Carpet Flooring:
Interface Night Flight
105704 After Dark



Lumin Four Leg (stacking)
By SitOnIt

- 350 lb Weight Limit
- With Arms
- No Caster

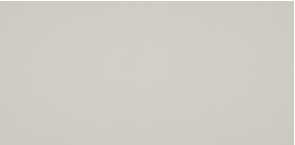
Audience Seating (32)



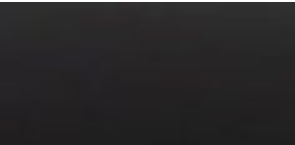
Pixel Flip Top Table
By Knoll

- 24"D x 60"W
- On Casters
- No Power

Audience Tables (8)



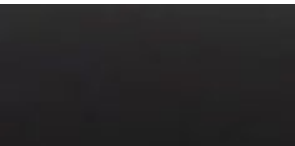
Pixel Surface Laminate:
Folkstone Grey



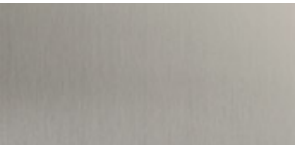
Pixel Base Textured
Paint: Black



Pixel Molded
Edgeband: Folkstone



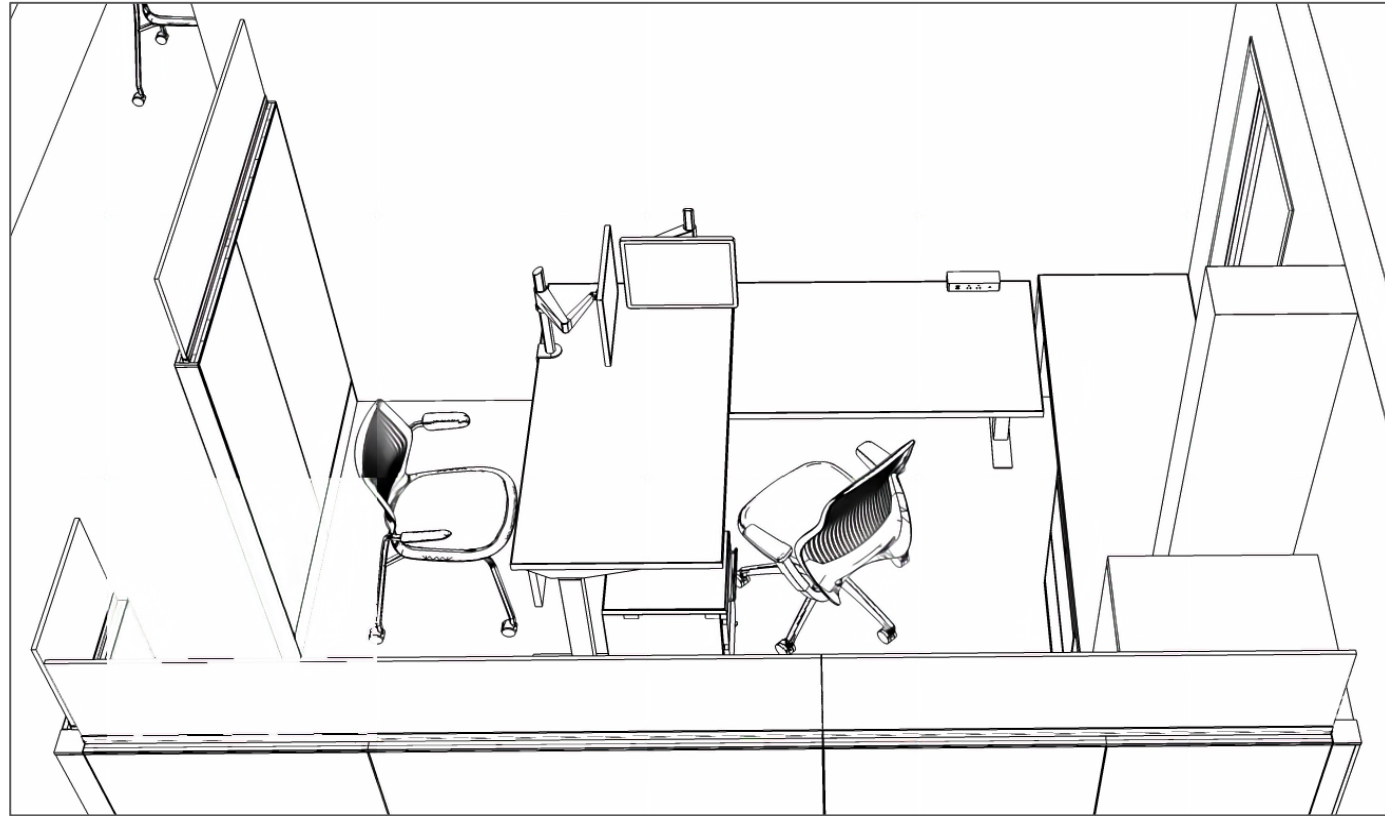
Oscar Laminate: Black



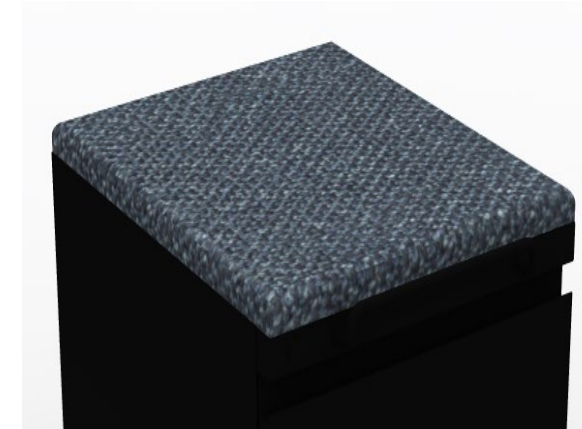
Oscar Legs & Pull:
Matte Nickel

Private Offices and Workstations

Workstations



Workstations



Panel Fabric / Tackboard

By Knoll

- ◆ Panel Fabric: Edo Cobweb
- ◆ Tackboard: Edo Oyster

Mobile Pedestal File Cushion Top

By Knoll

- ◆ Fabric: Little Devil Night Sky



Edo Cobweb



Edo Oyster



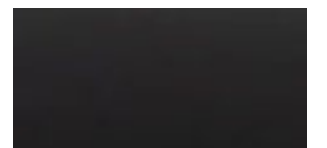
Little Devil Night Sky



Premier Blue



Dark Grey



Black



MultiGeneration Guest Chair

By Knoll

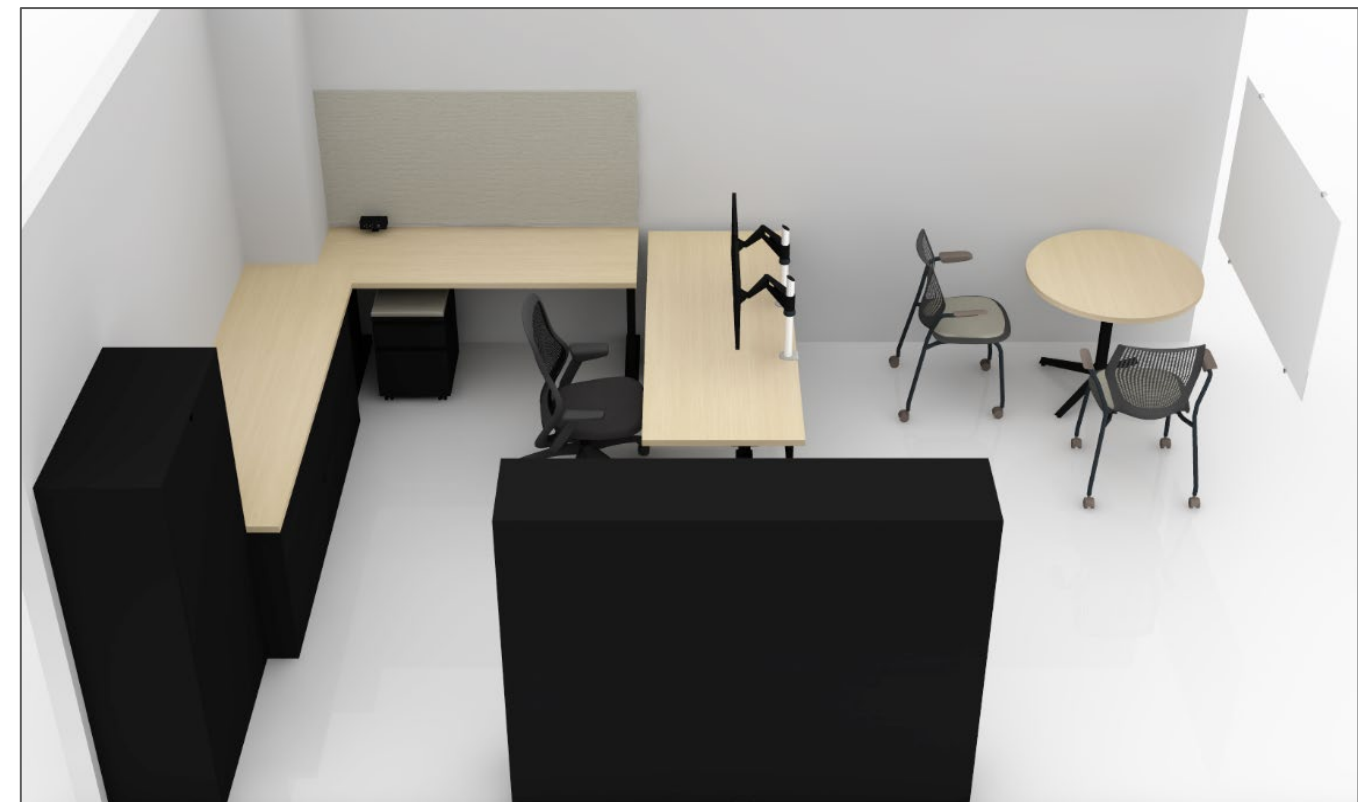
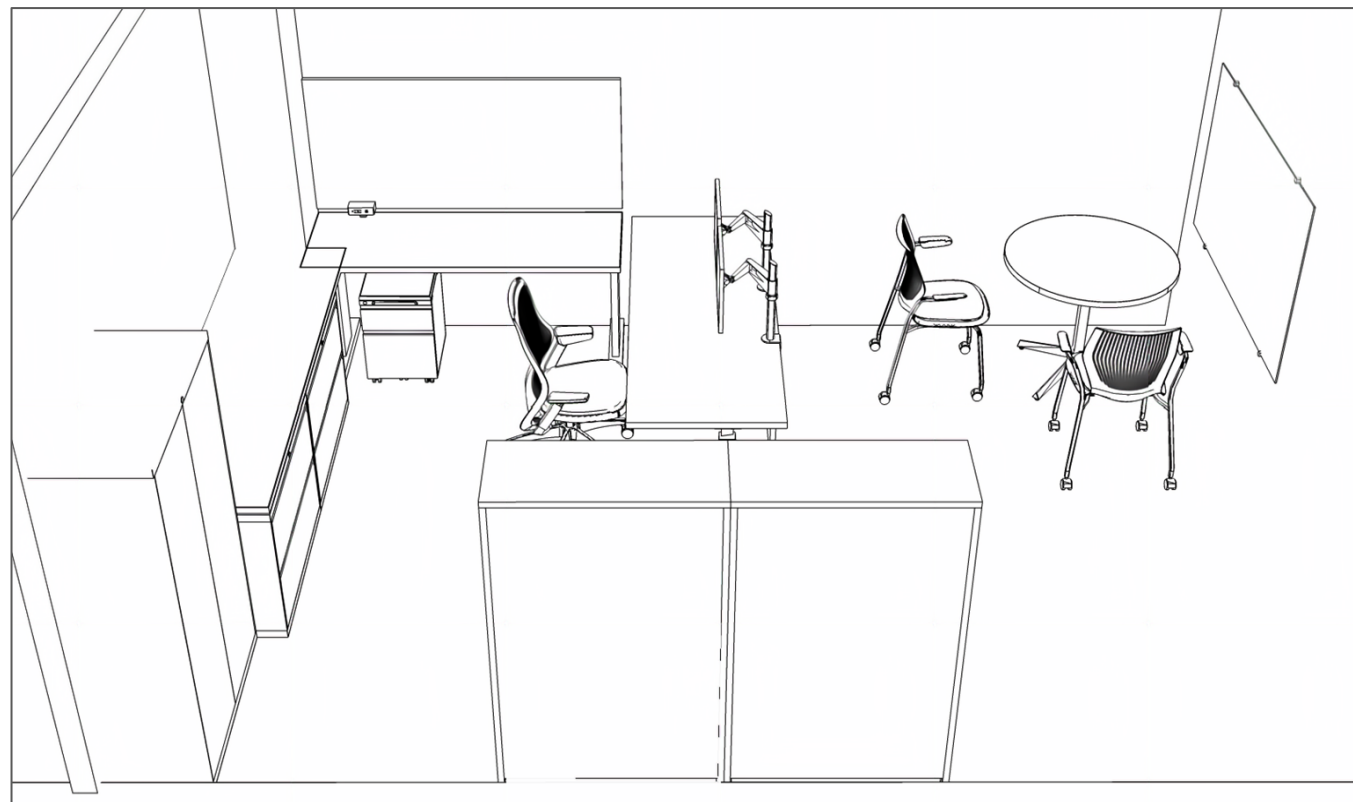
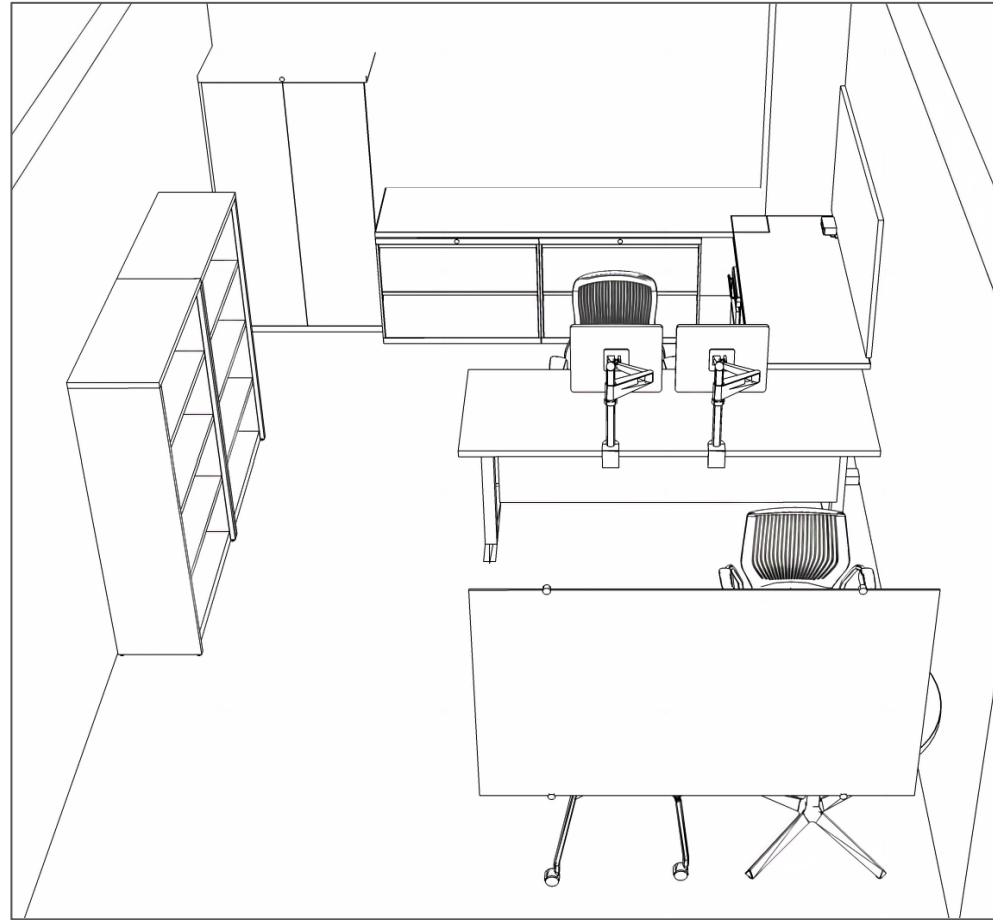
- ◆ With Arms
- ◆ On Casters
- ◆ Upholstered Seat: Premier Blue
- ◆ Poly Shell: Dark Grey
- ◆ Frame: Black

Color Recommendation Shown

Wall Paint:
SW7009 Pearly White

Carpet or Linoleum Flooring:
Interface Vector 103526
Charcoal / Forbo T5237
Black Sheep

Private Office



Private Office



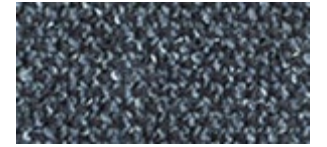
Tackboard
By Knoll
◆ Fabric: Edo Seaside



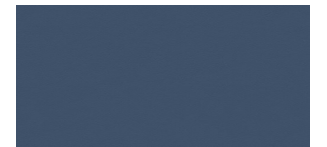
Mobile Pedestal File Cushion Top
By Knoll
◆ Fabric: Little Devil Night Sky



Edo Seaside



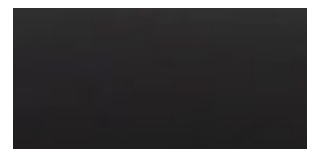
Little Devil Night Sky



Premier Blue



Dark Grey



Black



MultiGeneration Guest Chair
By Knoll

- With Seat Pad and Hybrid Base
- ◆ With Arms
 - ◆ On Casters
 - ◆ Upholstered Seat: Premier Blue
 - ◆ Poly Shell: Dark Grey
 - ◆ Frame: Black



MultiGeneration Guest Chair
By Knoll

With Seat Pad and Four Leg on Casters

Color Recommendation Shown

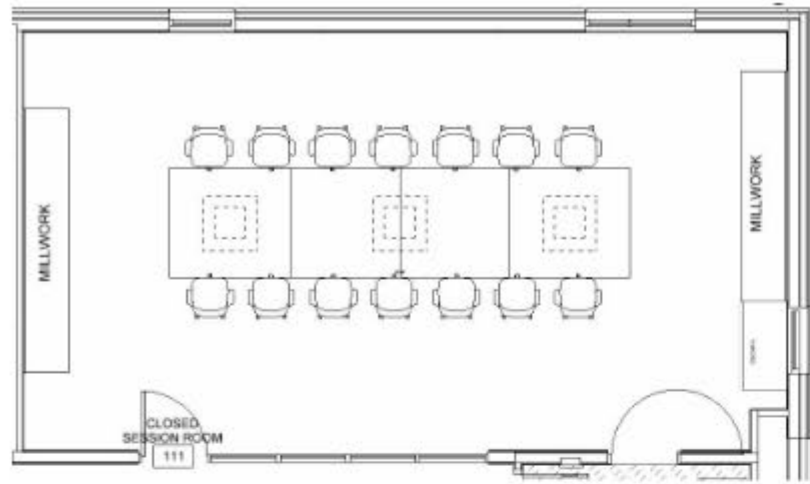


Wall Paint:
SW7009 Pearly White

Carpet or Linoleum Flooring:
Interface Vector 103526
Charcoal / Forbo T5237
Black Sheep

Common Areas

Closed Session Room



Chair Base: Polished Aluminum



Chair Arm: Black C-Shape



Chair Fabric Pauly Vinyl, Black



Table Surface Finish: Graphite Pear



Table Edge finish: Black

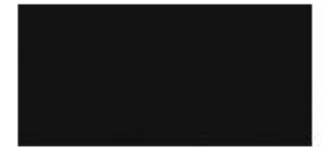


Table Base finish: Ebonize Walnut

Cortina 2900

By 9to5 Seating

- 350 lb Weight Limit
- Low-Back



Propeller Conference Table

By Knoll

- 60"D x 252"W
- (2) Table Power Units
 - Each Includes: (2) Power, (2) Data, (1) HDMI

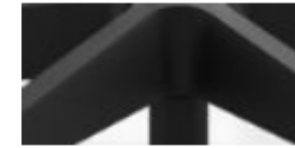
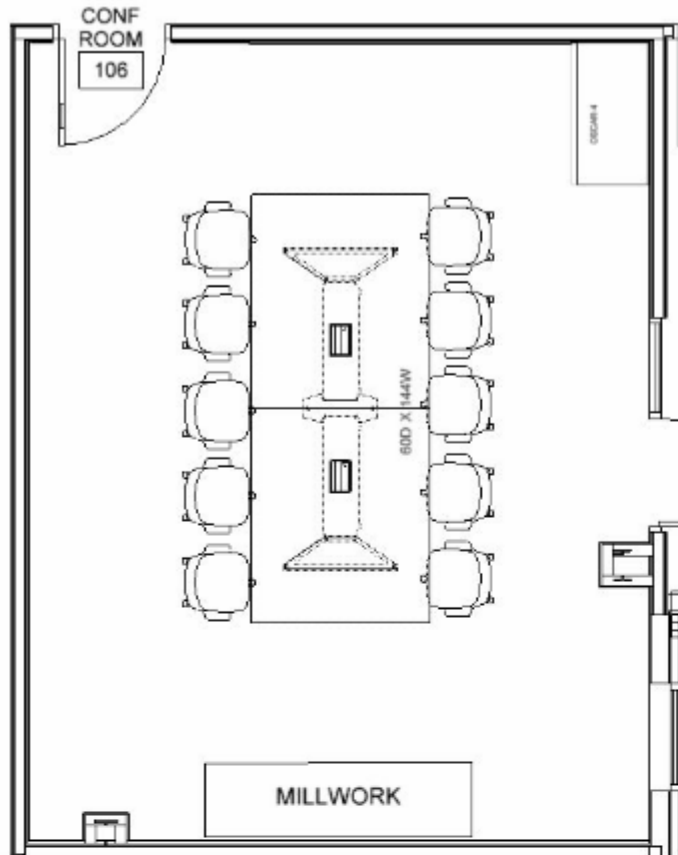
Wall Paint:
SW7009 Pearly White

Acoustic Panel:
Guilford Anchorage
Slate 2335-2017

Casework:
Maple Plain Swan
Counter: Grey Lake

Carpet Flooring:
Interface Night Flight
105704 After Dark

Typical Conference Room



Chair Base: Black



Chair Knit Back: Gunmetal



Seat: Knoll Premiere in Blue

Olo Task Chair

By Knoll

- 350 lb Weight Limit
- Casters
- Fixed Arms



Table Surface/Edge Finish: Warm Grey Teak



Table Base finish: Black



Table Edge Shape: Thin



Headway Conference Table

By Herman Miller

- 60\"D x 144\"W
- (2) Table Power Units
 - Each Includes: (2) Power, (2) Data, (1) HDMI

Wall Paint:
SW7009 Pearly White

Acoustic Panel:
Guilford Anchorage
Slate 2335-2017 / Wolf
2335-2027

Casework:
Maple Plain Swan
Counter: Grey Lake

Carpet or Laminate Flooring:
Interface Vector 103526
Charcoal / Forbo T5237
Black Sheep

Crew Rooms



Wall Paint:
SW7009 Pearly White

Acoustic Panel:
Guilford Anchorage
Wolf 2027

Casework:
Formica Graystone
464-58

Counter: Cambria
Seattle Rain

Linoleum Flooring:
T3718 Pluto, T3717
Neptune, T3716 Mercury



Lumin Four Leg (stacking)

By SitOnIt

- 350 lb Weight Limit
- With Arms
- No Caster



SitOnIt Chair Poly: Slate



SitOnIt Chair Frame:
Black



SitOnIt Chair Upholstery:
Navy Slide



Pixel Surface Laminate:
Folkstone Grey



Pixel Base Textured
Paint: Black



Pixel
Edgeband: Folkstone
Grey

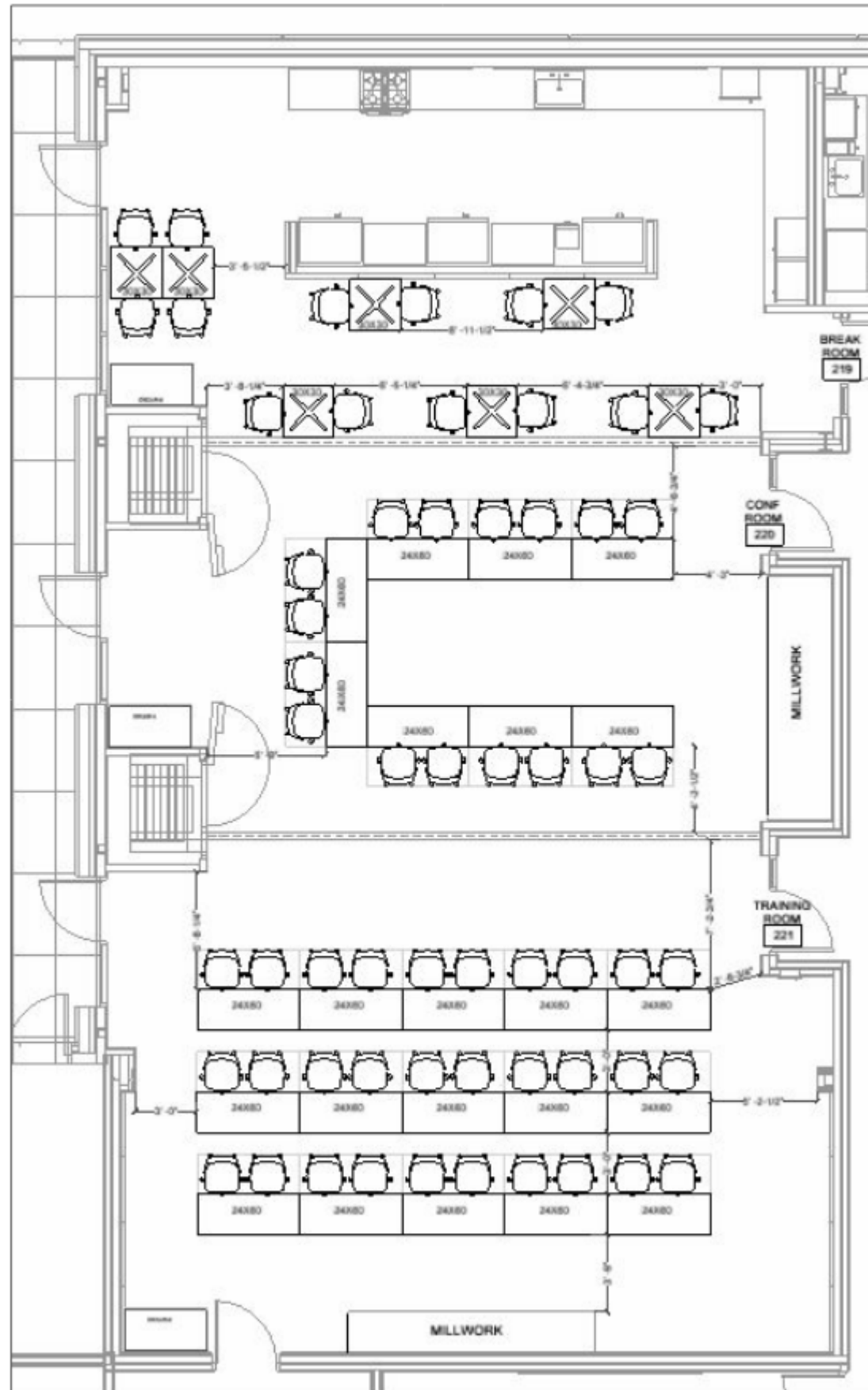


Pixel Flip Top Table

By Knoll

- 24" D x 60" W
- On Casters
- No Power

Training Room



Lumin Four Leg (stacking)
By SitOnIt

- 350 lb Weight Limit
- With Arms
- No Caster



Pixel Flip Top Table
By Knoll

- 24"D x 60"W
- On Casters
- No Power



SitOnIt Chair Poly: Slate



SitOnIt Chair Frame:
Black



SitOnIt Chair Upholstery:
Navy Slide



Pixel Surface Laminate:
Folkstone Grey



Pixel Base Textured
Paint: Black



Pixel
Edgeband: Folkstone
Grey



USD
TREAT
PROTECT
PRESERVE
est. 1918
TRI-CITY WASTEWATER

Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**APRIL 8, 2024
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 10**

TITLE: Receive Potential Content Topics for the District’s Fall 2024 Newsletter
(This is a Direction Item)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
Raymond Chau, Technical Services Work Group Manager
Richard Thow, Customer Service Team Coach
Michelle Powell, Communications & Intergovernmental Relations Coordinator

Recommendation

Staff recommends the Board discuss and provide feedback regarding potential newsletter content topics for the Fall 2024 newsletter.

Discussion

The District’s approved newsletter design template results in a four-page publication. In previous years, the cover page included one article highlighting major District projects, planning activities, or newsworthy subjects of interest to the public. The District’s courtesy annual rate notice has usually been combined with Budget in Brief to fill Page 2. Page 3 can accommodate two to three articles. The back page is generally one topic but could accommodate two shorter articles.

Below is a sample list of topics for newsletter content for the Board’s consideration and input for the Fall 2024 newsletter:

Page 1:

- Algal Blooms/Nutrients in the Bay: USD’s membership in BACWA, include recent BACWA graphic images/information

Interior Pages:

- “Maintaining the Mains”: USD’s cleaning/televising cycle, assessments to future-plan maintenance activities, image of crew working
- Enhanced Treatment and Site Upgrade Program Update (could keep short to include in BACWA info above)

- What does a digester do?
- USD studies options for a resilient energy future
- USD's Fifth-grade classroom presentations
- Did You Know? Environmental tips: Brief pollution prevention messages (FOG, Wipes, Meds, what to keep out of drains, etc.)
- Short article re: Never open a manhole, 24-7 response to customer calls
- Short article re: 811 – Importance of marking utilities before digging
- Questions? Contact USD: QR code to InDepth web page
- Follow USD on social media (Platform icons)

Background

At the Board's direction, the District began use of a new design for its newsletter with the Autumn 2017 issue. The design template consists of 80-pound cover-weight paper folded to 8.5 x 11 and individually addressed with no tabs. The District's new branding was incorporated into the template with the Fall 2022 newsletter.

Previous Board Action

April 10, 2023, the Board provided feedback regarding topics to be included in the Fall 2023 newsletter.

April 25, 2022, the Board awarded the service contract for printing and mailing of USD's annual newsletter to Fong and Fong Printers and Lithographers for fiscal years 2023, 2024, and 2025 with the option to renew for two additional years.

April 11, 2022, the Board provided feedback regarding topics to be included in the Fall 2022 newsletter.

April 26, 2021, the Board reviewed and provided feedback on content topics for the District's Fall 2021 Newsletter and extension of the District's printing services contract for its final year.

June 8, 2020, the Board received potential content topics for the District's Autumn 2020 newsletter and provided direction.

June 10, 2019, the Board received potential content topics for the District's Autumn 2019 newsletter and provided direction.

June 4, 2018, the Board received potential content topics for the District's Autumn 2018 Newsletter and provided direction.

July 24, 2017, the Board awarded the multi-year service contract for printing and mailing of the District's Annual Newsletter.

April 10, 2017, the Board selected the District's Autumn 2017 newsletter design, requested a multi-year contract for printing services, and provided direction regarding potential content topics.

March 28, 2016, the Board considered and provided direction regarding proposed content for the Spring 2016 newsletter.

Attachment: BACWA 2024 Watershed Permit Handout



Algal Blooms and Nutrients in the San Francisco Bay

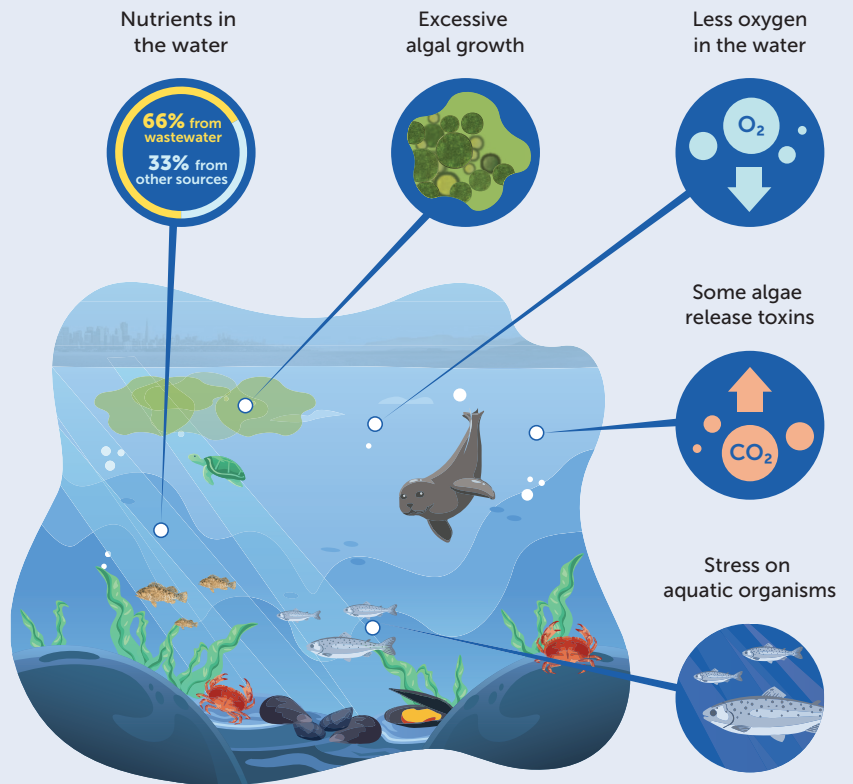
The Bay Area Clean Water Agencies (BACWA) are on the front lines of environmental stewardship of San Francisco Bay. Our member agencies clean the Bay Area’s wastewater to the highest national and state standards, protecting public health and the environment.

Algal Blooms - What We’re Seeing

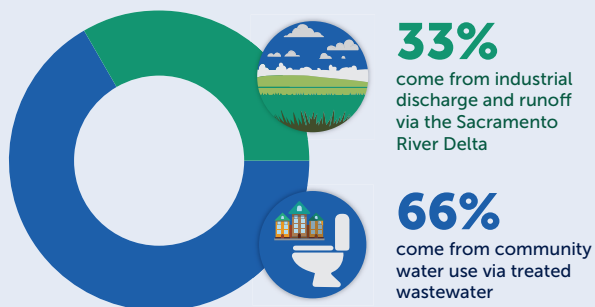
In 2022 and again in 2023, harmful algal bloom events occurred in the San Francisco Bay. Scientists don’t fully understand what triggered the blooms, but know that nitrogen, which is a naturally occurring nutrient in treated wastewater, contributed by providing “food” for the algal species, *Heterosigma akashiwo*, which led to levels of growth not previously seen.

Algal blooms and the nutrients that feed them in the Bay are a community problem. When you flush a toilet, wash your dishes, or take a shower, that water (called wastewater) flows through sewers to one of 37 wastewater treatment facilities in the Bay Area, where it is treated before being discharged into the Bay.

This complex system of pipes, pumps, and large-scale machinery totals billions in assets and is infrastructure that is owned by the community and maintained through the payment of rates to your local wastewater agency.



Where Do Nutrients Come From?



While all wastewater treatment facilities meet robust, science-based standards for treating wastewater, it all contains some amount of nitrogen - or nutrients - which is now negatively affecting the health of the San Francisco Bay.

We do not fully understand the triggers for algal blooms, but they are an important reminder that the Bay’s historic resilience to nutrients added to the Bay via wastewater is being stressed by changing climate impacts.

The levels of nutrients discharged to the Bay by clean water agencies have been reduced by more than 10 percent in recent years, but these historically “normal” levels of nitrogen are now stressing the Bay’s ecosystem.

2024 Watershed Permit

Since nutrients are so interconnected to the health of the Bay, BACWA (representing more than 50 local clean water agencies that protect the Bay), regulators, environmental advocates, and scientists are proposing policy changes to reduce allowable nutrient levels discharged to the Bay.

Nutrients are regulated via a Watershed Permit administered by the San Francisco Regional Water Quality Control Board. An updated Watershed Permit will be adopted in 2024, when the 2019 permit expires. BACWA serves as a venue for all Bay Area local clean water agencies to negotiate provisions with the Water Board and assists its members with compliance with the Watershed Permit once adopted. As our environmental stewards, BACWA and the Water Board have been discussing requirements to reduce nutrient levels in the 2024 Watershed Permit for several years.

During these ongoing conversations, BACWA remains committed to science-based strategies that reduce nutrient levels in wastewater that is discharged to the Bay while balancing the fact that necessary upgrades

to achieve the required nutrient load reductions at every Bay Area wastewater treatment plant will cost the region over 11 billion dollars, or \$4,000 per household.

Upgrade costs will be borne by community members via increases to their wastewater rates. Therefore it is incumbent upon the clean water community to make careful decisions to protect both the Bay and ratepayers. Investment in our wastewater infrastructure by the state and federal government would help lessen the impact of these rate increases on Bay Area communities.



\$11 BILLION

cost to upgrade all Bay Area wastewater treatment facilities

BACWA's Vision for the 2024 Watershed Permit is Science-Based, Flexible, and Innovative



Science-Based

Ensure the Watershed Permit reflects the best understanding of nutrient reduction science, based on BACWA-funded research by the San Francisco Estuary Institute and other scientists.



Innovative

While they may take longer than traditional upgrades to implement, the 2024 Watershed Permits should ensure innovative ideas like nature-based solutions and recycled water that provide drought resilience, shoreline protection, and/or habitat enhancement are prioritized.



Flexible

Since the Watershed Permit will likely establish limits on a Bay-wide basis, our region has a unique opportunity to work together to maximize nutrient removal and minimize expense via regional planning. Flexibility to support treatment plant upgrades consistent with capital planning schedules and considerations for community engagement, construction costs, and other factors is imperative.

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Bay Area wastewater treatment facilities have already enhanced nutrient removal, and others are implementing upgrades



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Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**APRIL 8, 2024
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 11**

TITLE: Receive Information and Provide Direction Regarding the Earth Day 2024 Advertisement (*This is a Direction Item*)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
Raymond Chau, Technical Service Work Group Manager
Michael Dunning, Environmental Compliance Team Coach

Recommendation

Receive information and provide direction regarding the Earth Day 2024 advertisement.

Discussion

This year's Earth Day is on Monday, April 22, 2024. On Saturday, April 20, 2024, the District's Environmental Compliance team will participate in the Earth Day event hosted by the City of Fremont and Washington Hospital. The event will be held at the Downtown Event Center & Plaza, at 3500 Capitol Avenue, Fremont from 11:00 a.m. to 3:00 p.m.

The design of USD's current Earth Day advertisement (attached) was first developed in 2012 with the Board's input and has been the same advertisement utilized every year over the last 12 years. Staff thought the Board might be interested in a refresh of the advertisement and created five options (attached) for the Board's consideration. Staff is providing several options for the Board's consideration and direction:

1. Select a new Earth Day advertisement from the 5 attached options.
2. Continue using the current Earth Day advertisement in 2024 but bring options back for the Board's consideration and direction at future Board meetings.
3. Continue using the current Earth Day advertisement.

After the Board provides direction on the preferred option, staff will proceed with publishing it in the Tri-City Voice on April 16, 2024 and in The Argus on April 19, 2024. The deadlines to submit the advertisement to the Tri-City Voice and The Argus are April 11th and April 16th, respectively.

Background

At the Earth Day event on Saturday, April 20, 2024, staff will share information with the public related to Pollution Prevention including the use of less toxic products at home, reducing discharge of grease to the sewers, and proper disposal of mercury-containing devices and unused medications.

Grease scrapers and various handouts related to Integrated Pest Management and Green Business will be made available to the public at the event. For children, staff will hand out rulers and erasers. Additionally, reusable tote bags and Pollution Prevention Pledge magnets will be given to residents.

Previous Board Action

None.

Attachments: City of Fremont’s Earth Day Advertisement
 USD’s Current Earth Day Advertisement
 Options 1 through 5 – Draft USD Earth Day Advertisements

WASHINGTON HOSPITAL HEALTHCARE SYSTEM AND CITY OF FREMONT PRESENT

GO GREEN *with us in 2024!*

Join us as we celebrate Earth Day

and increase environmental awareness in our community.

Saturday, April 20, 2024 - 11 a.m. to 3 p.m.



Downtown Event Center & Plaza
3500 Capitol Ave., Fremont



FREE Residential Drop-off:

- Confidential document shredding
- Syringes and needles (in approved containers)
- Mercury thermometer exchange
- Donate eyeglasses
- Medication take-back
- Condiments & Packaged Utensils Drive (Collection of unused sealed utensil packs and condiments like ketchup, mustard, etc.)
- Bamboo Toothbrush Exchange



For Families & Children:

- Food trucks
- Eco-tainment
- Earth Day art
- Games & activities



Learn About:

- Recycling & composting
- Saving energy at home
- Local sustainability programs
- Eco-friendly gardening



Event Partners:



Special Thanks To:



Free bike tune-ups
(limited #-first come-first served)

www.whhs.com/green • city.fremont.gov/earthday

Protect Your Bay On Earth Day



**Visit Union Sanitary District's Booth
At Fremont's Earth Day Celebration**

Saturday, April 20 – 11 a.m. to 3 p.m.
Downtown Event Center & Plaza
3500 Capitol Avenue

StopFOG With A FREE Grease Scraper!

Learn how to prevent expensive repairs and protect the environment by keeping Fats, Oils, and Grease (FOG) out of your sewer.

FREE Thermometer Exchange

USD will trade your mercury thermometer for a non-hazardous version at no charge. We will also recycle other mercury-containing devices for you.



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For more information, call USD at (510) 477-7637
Or visit www.unionsanitary.ca.gov

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General Manager/
District Engineer

Karen W. Murphy
Attorney

APRIL 8, 2024
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 12

TITLE: Information Technology Software & Hardware Agreement Summary (*This is an Information Item*)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
Robert Simonich, FMC Work Group Manager
Chris Pachmayer, Electrical & Technology Coach

Recommendation

Information only.

Discussion

The District's information technology (IT) team procures and maintains licenses for 83 separate IT systems. These systems are a combination of hardware and software that support all IT functions for the District's customers, employees, and Board of Directors. Attached to this staff report is a table summarizing the following:

- Name of the software or hardware
- Description of what each respective software or hardware does, and
- The annual cost for 2024

Background

In 2019, the Board of Directors requested Staff provide a summary of the District's software and hardware annual licensing and maintenance costs. Below is summary of previous informational reports:

- 2019 – IT supported 69 systems at a cost of \$402,377 at the time of the Board report.
- 2020 - The annual IT software and hardware agreement summary update to the Board did not occur due to the start of the Covid-19 pandemic in March of 2020.
- 2021 – IT supported 72 systems at a cost of \$506,206 at the time of the Board report.

- 2022 – IT supported 78 systems at a cost of \$627,259 at the time of the Board report.
- 2023 – IT supported 80 systems at a cost of \$740,979 at the time of the Board report.
- 2024 – IT supported 83 equivalent systems at a cost of \$857,346 at the time of the Board report.

The number and cost of systems IT supports continues to increase as legacy IT systems migrate from on premises servers to vendor hosted cloud-based environments. Most IT software vendors have moved to a subscription-based system (equivalent to 1-year rentals) for delivering their products. The technology industry has seen several mergers and acquisitions (M&A) such as Kronos acquiring Optimum and AT&T acquiring AlienVault that may have potential cost impacts to the District. Staff will monitor these M&A situations and evaluate potential cost increases as they develop.

Previous Board Action

No previous Board Action was taken for this subject.

Attachment: 2024 IT Hardware & Software Maintenance Agreements

2024 IT Hardware & Software Maintenance Agreements

System/Equip/Contract	Description	Annual Cost (In Dollars)
Microsoft Licensing	Microsoft Office 365, Microsoft servers (SQL, Windows, O365 licensing)	84,013
VMWare	Virtual Machine hypervisor software. A virtual machine is a computer file that behaves like an actual computer. Allows for many computers to be served by one physical computer or server	79,344
Cisco Equipment (consolidated)	Network device support used to monitor how data is routed at the District. Used for both Administrative and Plant Networks	62,000
UKG Ready (formerly Kronos)	Time Keeping, HR and employee data software	53,063
Avertium	Security Information & Event Management (SIEM) system	47,994
Hansen System (includes Nezteck & Mobile)	Computerized maintenance management system (CMMS)	43,422
ProjectMates	CIP's Construction Project Management Software	43,339
Tyler Technologies (includes Crystal site lic.)	Eden system. Used for accounting, product acquisition and financial record keeping (AR, AP, GL, inventory control)	36,586
GE Proficy SCADA Software	Supervisory control and data acquisition software (SCADA). Used by TPO and FMC to monitor the status of Plant and Pump Stations (current flow rates, level of wet wells, etc.)	34,774
ESRI - ArcGIS Desktop and Server Software	Geographic Information Systems mapping software	28,770
SentinelOne	Endpoint Protection (installed on laptops, tablets, end users machines, etc.)	23,572
Arches SSC Hosting	Customer Service Team software for Non-residential billing. Cloud based software hosted by Farallon	20,000
DocuSign Business Pro w/SPO connector	Software used for electronically sending and signing documents	19,032
Network and Phone Support (on call)	Consultant used to assist District with network troubleshooting and phone system issues	14,700
Formula Design Website Maintenance	Public Website hosting, design, and maintenance	13,877
enfoTech iPACS	Environmental Compliance inspection and permitting software	12,300
Adobe Misac	Adobe software is used to view and manipulate PDF documents. The subscription is purchased through MISAC (government association group)	11,469
Granicus	Permit tracking software	10,661
Veeam	Software used to backup Virtual Machines. See VMWare below for a description of a virtual machine	10,257
Arches SSC Support	Customer Service Team software for Non-residential billing. Existing data/features Software support	10,000
Mimecast	Email scanning and security tool	9,263
DocAve (O365 Backup)	Backup software for Microsoft Office 365 cloud tenant	9,135
BlueBeam	Construction drawing editing tool	8,400
DocAve (O365 management)	Backup software for on premise Microsoft SharePoint system	8,120
Palo Alto Edge Firewall	District Internet firewall - Administrative Network	8,000
Palo Alto Plant Firewall	District Internet firewall - Plant Network	8,000
KWIZCOM Calendar Plus Pro Webpart	SharePoint Calendar enhancement	7,940

HACH Wims	Operational data management system. Used by TPO, Lab, and Engineering to collect and store Plant data	7,680
Admin Server Room UPS	UPS maintenance & support	7,458
Civic Clerk	Board Agenda Management Software	6,306
Geocortex Essentials	Geographic information system (GIS) application development software	6,196
XLIMS	Laboratory sample processing software	6,059
Wasabi	Cloud Data Storage	5,500
VDI Horizon	Virtual Desktop infrastructure	5,400
Ivanti	IT asset management software used to remotely inventory and manage desktop computers	5,300
NEOGOV Insight	Human resources employee recruiting software	4,682
NEOGOV Onboard	New employee onboarding software	4,653
GE Operations Hub	SCADA Data analysis tool	4,633
Brady Link360 LOTO cloud solution	Lock Out Tag Out standard operating procedures software. These SOP's are used to safely take any piece of equipment in the Plant out of service	4,238
RealVNC Enterprise Edition Software	Remote access software for desktop computer support	4,189
PageFreezer Website and Social Media Archive	Software used to archive District social media data (District Facebook posts , etc.)	4,170
DUO	Multifactor login authentication	4,125
Workspace One Standard	Bridging software between legacy applications and cloud solutions	3,900
Zoom	Online Meeting/Webinar software	3,900
Knowbe4/Optiv	Computer based security training subscription (safe computer practices training)	3,824
RealQuest Pro	Property Information software subscription (parcel numbers, ownership data, etc.)	3,708
Dell VSAN Plant	On premises server support	3,600
IpSwitch - What's Up Gold Premium	Network monitoring software. Allows IT to view and trouble shoot the District's networks or equipment associated with the network	3,302
Rockwell Automation Tech Connect	Programmable Logic controller (PLC) support	3,117
PipeLogix Flexidata System	Collections maintenance video software (televised sewer line software)	3,000
Bind Tuning	Component of SharePoint to help manage graphics	2,850
FootPrints Helpdesk	IT's helpdesk software. This software is used by employees to alert IT that they are having a problem with a piece of software or hardware.	2,528
DR Cabinet UPS	Disaster Recovery cabinet UPS maintenance & support	2,308
SingleWire Cisco Phone System Paging	Web and office paging system and software	1,749
IV&C Longwatch System	Video security services with SCADA alarming (Pump station intrusion cameras)	1,595
KEMP Loadbalancer Enterprise Plus	Proxy used for secure remote access to SharePoint Portal and Hansen	1,595

AutoCAD Subscriptions	Computerized aided drafting software	1,385
OpenText - RightFax Business Edition	Business electronic fax software	1,337
FuelMaster Controller and Software	Automobile fuel system management software.	1,275
Security & CCTV System	Closed circuit TV security camera system annual support (entry and secure area cameras).	1,256
NEOGOV Job Posting Subscription	Human resources employee recruiting software (ability to post jobs and process applications)	1,229
TabletMedia radio to email gateway	Software used to transfer SCADA alarm emails into text messages on radios	1,075
Control Building UPS	Control room UPS maintenance & support	1,005
Wistia.com	Video hosting service	950
Meraki	Cisco product. Used for cloud controlled WIFI, routing and security	920
Telog Enterprise (for manhole monitors)	Remote manhole level monitoring. These devices are used to determine how high the water levels in the collection system are	900
Netwrix Auditor	IT auditing software used to detect security threats and prove compliance	874
Calero VeraSmart Call Accounting	Phone monitoring system (monitors which numbers and length of calls to USD phone numbers)	795
Hyena Enterprise Edition Software	Active Directory and Windows system management software (manage users of Windows systems)	750
GeoExpress - GIS Software	Software used to compress high resolution imagery for GIS	710
Vault Source Control - SCADA	Version control software that locks down the source code of the SCADA system. This prevents unwanted changes to the District's SCADA system	630
1Password	Password management tool	479
GoDaddy Wildcard Cert unionsanitary.com	USD public website authenticity certification	450
StopFog .com& StopFog.net	Domain names for Public outreach and education to reduce fats, oils and grease in the District's collection system	400
SecureCRT	Remote access and secure file transfer tool	342
Zee Drive	Microsoft SharePoint to network drive enhancement tool	327
NEOGOV	Candidate Text Messaging	247
Kiwi CatTools Pro	Automatic backup software (used to backup configuration for District routers, switches, firewalls, and gateways)	206
DropBox account	DropBox is used to provide Board packets to the Board of Directors	159
Unionsanitary.com Domain Name	USD Public Website	50

Total Annual Cost

\$857,346

**UNION SANITARY DISTRICT
CHECK REGISTER
03/16/2024-03/29/2024**

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
186964	3/21/2024	143	800558.4	W.M. LYLES CO	PLANT MISCELLANEOUS IMPROVEMENTS	\$268,566.43	\$811,715.20
	3/21/2024	143	800558.5		PLANT MISCELLANEOUS IMPROVEMENTS	\$543,148.77	
186948	3/21/2024	114	205254	PSOMAS CORP	AERATION BASIN MODIFICATIONS (0532) & CAMPUS BUILDING (0545)	\$257,103.50	\$389,269.83
	3/21/2024	143	205805		STANDBY POWER SYSTEM UPGRADE	\$93,814.83	
	3/21/2024	143	205811		PLANT MISCELLANEOUS IMPROVEMENTS	\$33,343.00	
	3/21/2024	114	205895		ETSU PHASE 1B PROJECT	\$5,008.50	
186984	3/28/2024	143	800452.22	CLARK CONSTRUCTION GROUP CA LP	STANDBY POWER SYSTEM UPGRADE	\$244,588.04	\$244,588.04
186955	3/21/2024	110	45810	SYNAGRO WEST LLC	DEC 2023 BIOSOLIDS DISPOSAL	\$161,426.47	\$161,426.47
186922	3/21/2024	110	941331	HASA INC	4760 GALS SODIUM HYPOCHLORITE	\$14,986.93	\$89,301.90
	3/21/2024	110	942815		4778 GALS SODIUM HYPOCHLORITE	\$15,043.60	
	3/21/2024	110	942816		4257 GALS SODIUM HYPOCHLORITE	\$13,403.23	
	3/21/2024	110	944419		4902.1 GALS SODIUM HYPOCHLORITE	\$15,472.87	
	3/21/2024	110	944421		4790.9 GALS SODIUM HYPOCHLORITE	\$15,121.88	
	3/21/2024	110	945008		4838.9 GALS SODIUM HYPOCHLORITE	\$15,273.39	
186961	3/21/2024	110	470017352	USP TECHNOLOGIES	4462 GALS HYDROGEN PEROXIDE	\$21,060.64	\$61,680.96
	3/21/2024	110	470017354		4468 GALS HYDROGEN PEROXIDE	\$21,088.96	
	3/21/2024	110	470017356		4138 GALS HYDROGEN PEROXIDE	\$19,531.36	

**UNION SANITARY DISTRICT
CHECK REGISTER
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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
186944	3/21/2024	170	096020240307	PACIFIC GAS AND ELECTRIC	SERV TO 02/29/24 CATHODIC PROJECT	\$42.36	\$49,832.51
	3/21/2024	170	140120240312		SERV TO 03/04/24 IRVINGTON PS	\$9,962.52	
	3/21/2024	170	380420240307		SERV TO 02/29/24 CHERRY ST PS	\$810.48	
	3/21/2024	170	666720240307		SERV TO 02/29/24 PASEO PADRE PS	\$678.50	
	3/21/2024	170	761520240301		SERV TO 02/25/24 NEWARK PS	\$37,866.52	
	3/21/2024	170	898220240307		SERV TO 02/29/24 FREMONT PS	\$472.13	
186997	3/28/2024	110	945534	HASA INC	4794.8 GALS SODIUM HYPOCHLORITE	\$15,134.19	\$45,689.80
	3/28/2024	110	945537		4852.6 GALS SODIUM HYPOCHLORITE	\$15,316.63	
	3/28/2024	110	946310		4828 GALS SODIUM HYPOCHLORITE	\$15,238.98	
187027	3/28/2024		53287	WECO INDUSTRIES LLC	1 CUES OZIII CCTV CAMERA	\$30,455.13	\$30,455.13
186989	3/28/2024	173	94678920	ESRI INC	ESRI SWM RENEWAL	\$28,770.00	\$28,770.00
187025	3/28/2024	110	470017518	USP TECHNOLOGIES	4160 GALS HYDROGEN PEROXIDE	\$19,635.20	\$19,635.20
186999	3/28/2024	110	9017826394	KEMIRA WATER SOLUTIONS INC	48,500 LBS FERROUS CHLORIDE	\$9,265.97	\$18,475.17
	3/28/2024	110	9017826592		47,220 LBS FERROUS CHLORIDE	\$9,209.20	
186928	3/21/2024	110	9017824636	KEMIRA WATER SOLUTIONS INC	46,060 LBS FERROUS CHLORIDE	\$9,010.54	\$17,893.38
	3/21/2024	110	9017825491		46,780 LBS FERROUS CHLORIDE	\$8,882.84	
186921	3/21/2024	170	24HNI0006	HALCYON NETWORKS	FULL-TIME DESKTOP SUPPORT IT SERVICES	\$16,000.00	\$16,000.00
187023	3/28/2024	114	BLDG24027865	CITY OF UNION CITY	USD ETSU PHASE 1B: DEMOLITION	\$13,391.00	\$13,391.00
186899	3/21/2024	143	22494	BEECHER ENGINEERING	SWITCHBOARD NO 3 & MCC NO 25 REPLACEMENT	\$10,500.00	\$10,500.00

**UNION SANITARY DISTRICT
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03/16/2024-03/29/2024**

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
186914	3/21/2024	173	2024457	FARALLON GEOGRAPHICS INC	ARCHES SSC SOFTWARE SUPPORT	\$810.00	\$9,188.65
	3/21/2024	173	2024467		SSC EDITOR REFACTOR TO DIRECT DATABASE INTERACTION	\$8,378.65	
186901	3/21/2024	150	316553	BURKE, WILLIAMS & SORENSON LLP	GENERAL LEGAL - JAN 2024	\$6,156.80	\$8,985.60
	3/21/2024	150	316555		ETSU - JAN 2024	\$1,530.88	
	3/21/2024	150	316556		STANDBY POWER PROJECT - JAN 2024	\$1,297.92	
186936	3/21/2024	123	92	MCGEARY PRODUCTIONS	PUBLIC OUTREACH VIDEO	\$8,150.00	\$8,150.00
187001	3/28/2024	130	30824	MACLEOD WATTS INC	OPEB ACTUARIAL VALUATION	\$8,050.00	\$8,050.00
186970	3/28/2024	110	4071036120240320	ALAMEDA COUNTY WATER DISTRICT	SERV TO:03/19/24-BENSON ROAD	\$8,043.56	\$8,043.56
186980	3/28/2024	143	48032	CAROLLO ENGINEERS	PLANT MISCELLANEOUS IMPROVEMENTS	\$6,432.29	\$7,803.48
	3/28/2024	143	48037		PRIMARY DIGESTER NO. 8 FEASIBILITY STUDY	\$1,371.19	
186988	3/28/2024	143	20240129	ENFO TECH & CONSULTING INC	IPACS TTO DATA IMPORT	\$7,650.00	\$7,650.00
186892	3/21/2024	170	4017274120240307	ALAMEDA COUNTY WATER DISTRICT	SERV TO: 03/06/24 - FREMONT	\$6,191.90	\$6,765.17
	3/21/2024	170	4017275220240307		SERV TO: 03/06/24 - FREMONT BLVD	\$511.73	
	3/21/2024	170	4017420220240307		SERV TO: 03/06/24 - FREMONT BLVD	\$61.54	
186889	3/21/2024	170	2000861156	AECOM TECHNICAL SERVICES INC	HAZMAT CONSULTING SERVICES	\$6,381.00	\$6,381.00
187026	3/28/2024	173	5476	VERTIGIS NORTH AMERICA LTD	GEOCORTEX SWM RENEWAL 12/22/23-12/21/24	\$6,196.00	\$6,196.00
186949	3/21/2024	123	3563	REPCOR	1 PIPE PATCH REPAIR BLADDER	\$2,217.23	\$6,004.88
	3/21/2024		3583		4 PIPE PATCH WINTER	\$3,787.65	
187022	3/28/2024		9007	TOLL BROTHERS	REFUND # 60979	\$4,550.00	\$4,550.00

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03/16/2024-03/29/2024**

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186913	3/21/2024	170	122862	ENVIRONMENTAL LOGISTICS INC	13 DRUMS OF SPENT GOGEN COOLANT	\$3,816.00	\$3,816.00
186918	3/21/2024		9015935431	GRAINGER INC	ASTD PARTS & MATERIALS	\$463.11	\$3,808.40
	3/21/2024	170	9019221341		ASTD PARTS & MATERIALS	\$324.92	
	3/21/2024	170	9020418993		ASTD PARTS & MATERIALS	\$198.88	
	3/21/2024	122	9021580502		ASTD PARTS & MATERIALS	\$162.41	
	3/21/2024		9022144498		ASTD PARTS & MATERIALS	\$2,659.08	
186974	3/28/2024		21444644	AT&T	SERV: 02/20/24 - 03/19/24	\$29.35	\$3,580.65
	3/28/2024		21444646		SERV: 02/20/24 - 03/19/24	\$3,293.43	
	3/28/2024		21444668		SERV: 02/20/24 - 03/19/24	\$257.87	
187011	3/28/2024	170	013720240312	PACIFIC GAS AND ELECTRIC	SERV TO 03/05/24 BOYCE RD PS	\$3,524.71	\$3,524.71
186965	3/21/2024	143	2057085	WEST YOST ASSOCIATES	FORCE MAIN CORROSION REPAIRS PROJECT PHASE 4	\$3,369.25	\$3,369.25
186996	3/28/2024	170	99247407	H & E EQUIPMENT SERVICES INC	EQUIPMENT RENTAL 02/21/2024 - 03/19/2024	\$3,346.30	\$3,346.30
186900	3/21/2024	121	412660	BRENNTAG PACIFIC INC	1276 LBS SODIUM HYDROXIDE	\$1,081.90	\$3,235.93
	3/21/2024	121	412661		2552 LBS SODIUM HYDROXIDE	\$2,154.03	
186916	3/21/2024	170	240547	FLEXIM AMERICAS CORPORATION	FLEXIM FLOWMETER RENTAL 2023	\$3,226.61	\$3,226.61
187013	3/28/2024	173	6394	PIPELOGIX INC	ANNUAL SUPPORT AND MAINTENANCE	\$3,000.00	\$3,000.00
186898	3/21/2024	122	34946	BAYSCAPE LANDSCAPE MANAGEMENT	LANDSCAPE MAINTENANCE SERVICES - FEB 2024	\$2,925.00	\$2,925.00
186976	3/28/2024	121	414789	BRENNTAG PACIFIC INC	3828 LBS SODIUM HYDROXIDE	\$2,874.06	\$2,874.06
186982	3/28/2024		10325	CENTURY COMMUNITIES INC	REFUND # 60978	\$2,500.00	\$2,500.00

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186990	3/28/2024		49612	FASTSIGNS	REFUND # 60973	\$2,500.00	\$2,500.00
187012	3/28/2024		10328	PACIFIC RIM PLUMBING INC	REFUND # 60977	\$2,500.00	\$2,500.00
186926	3/21/2024	141	JGRZ975	IRON MOUNTAIN	OFF-SITE STORAGE AND SERVICE - MAR 24	\$763.00	\$2,404.72
	3/21/2024	141	JGTM247		OFF-SITE STORAGE AND SERVICE - MAR 24	\$1,641.72	
186946	3/21/2024	122	291861	PRESTIGE LENS LAB	SAFETY GLASSES - RODRIGUEZ	\$208.70	\$2,249.56
	3/21/2024	120	291882		SAFETY GLASSES - NESGIS	\$270.72	
	3/21/2024	122	292003		SAFETY GLASSES - DELAROSA	\$274.66	
	3/21/2024	171	292014		SAFETY GLASSES - STRASBURG	\$222.60	
	3/21/2024	141	292017		SAFETY GLASSES - QUACH	\$284.62	
	3/21/2024	113	292044		SAFETY GLASSES - LANZATELLA-CRAIG	\$284.62	
	3/21/2024	113	292046		SAFETY GLASSES - HERNANDEZ, A	\$208.70	
	3/21/2024	136	292114		SAFETY GLASSES - ROJO	\$247.47	
	3/21/2024	123	292125		SAFETY GLASSES - COUTO	\$247.47	
186890	3/21/2024		20240229	AFLAC GROUP	GROUP INSURANCE - FEB 2024	\$2,204.12	\$2,204.12
186906	3/21/2024		196233513	COLORADO WASHINGTON INC COMCAST OF	FIBER INTERNET BACKUP - MAR 2024	\$2,071.32	\$2,071.32
186966	3/21/2024	143	5377	WORKSMART AUTOMATION INC	PLANT MISCELLANEOUS IMPROVEMENTS	\$2,040.00	\$2,040.00
186894	3/21/2024	120	18305	AMERICAN DISCOUNT SECURITY	02/01/24 -02/29/24 GUARD AT DISTRICT	\$2,014.08	\$2,014.08
187020	3/28/2024	170	111687	SILVERSON MACHINES INC	1 LAB HOMOGENIZER PCB BOARD	\$2,012.89	\$2,012.89

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186952	3/21/2024		6000523162	STAPLES CONTRACT & COMMERCIAL	JANITORIAL & BREAKROOM SUPPLIES	\$347.24	\$1,923.55
	3/21/2024		6000523163		JANITORIAL & BREAKROOM SUPPLIES	\$275.94	
	3/21/2024		6000523164		JANITORIAL & BREAKROOM SUPPLIES	\$953.32	
	3/21/2024		6000523165		JANITORIAL & BREAKROOM SUPPLIES	\$347.05	
186973	3/28/2024		5180314227	ARAMARK	UNIFORM LAUNDERING & RUGS	\$993.07	\$1,900.65
	3/28/2024		5180314228		UNIFORM LAUNDERING SERVICE	\$907.58	
187004	3/28/2024	113	2402G45	MCCAMPBELL ANALYTICAL	LAB SAMPLE ANALYSIS	\$194.50	\$1,875.00
	3/28/2024	113	2402G46		LAB SAMPLE ANALYSIS	\$166.00	
	3/28/2024	113	2402J23		LAB SAMPLE ANALYSIS	\$240.00	
	3/28/2024	113	2402J24		LAB SAMPLE ANALYSIS	\$653.50	
	3/28/2024	113	2403101		LAB SAMPLE ANALYSIS	\$376.00	
	3/28/2024	113	2403103		LAB SAMPLE ANALYSIS	\$245.00	
186934	3/21/2024		522413	LUBRICATION ENGINEERS INC	GREASE	\$115.83	\$1,637.44
	3/21/2024		522414		GREASE	\$1,521.61	
187007	3/28/2024	170	2537257	MOBILE MODULAR MANAGEMENT CORP	FMC TRAILER RENTAL - MAR 2023	\$1,635.19	\$1,635.19

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186963	3/21/2024		8815374046	VWR INTERNATIONAL LLC	LAB SUPPLIES	\$53.69	\$1,601.50
	3/21/2024		8815374047		LAB SUPPLIES	\$839.40	
	3/21/2024		8815378774		LAB SUPPLIES	\$735.91	
	3/21/2024	113	8815401622		LAB SUPPLIES	\$156.48	
	3/21/2024		8815561563		CREDIT: INV 8815378774 - LAB SUPPLIES	\$-183.98	
186910	3/21/2024		20240225	DALE HARDWARE INC	02/24 - ASTD PARTS & MATERIALS	\$1,587.42	\$1,587.42
187000	3/28/2024	113	20240325	CHRISTINA LANZATELLA-CRAIG	EXP REIMB: ICP-OES TRAINING - LODGING	\$1,549.23	\$1,549.23
186957	3/21/2024	170	444021150	TERMINIX COMMERCIAL	PEST CONTROL	\$182.00	\$1,506.00
	3/21/2024	170	444023410		PEST CONTROL	\$148.00	
	3/21/2024	170	444023411		PEST CONTROL	\$1,176.00	
186979	3/28/2024	143	316554	BURKE, WILLIAMS & SORENSON LLP	CIP - JAN 2024	\$1,431.04	\$1,431.04
186902	3/21/2024		2024320	STATE OF CALIFORNIA	SALES & USE TAX 02/01/24 - 02/29/2024	\$1,421.79	\$1,421.79
186995	3/28/2024	122	9022167796	GRAINGER INC	ASTD PARTS & MATERIALS	\$26.41	\$1,395.65
	3/28/2024		9026772781		ASTD PARTS & MATERIALS	\$420.92	
	3/28/2024	170	9027286419		ASTD PARTS & MATERIALS	\$324.99	
	3/28/2024	170	9028712009		ASTD PARTS & MATERIALS	\$41.94	
	3/28/2024		9028892280		ASTD PARTS & MATERIALS	\$525.31	
	3/28/2024	122	9029739258		ASTD PARTS & MATERIALS	\$56.08	

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186891	3/21/2024	170	5506466041	AIRGAS NCN	CYLINDER RENTAL	\$1,091.61	\$1,311.95
	3/21/2024	170	9147351051		ASTD PARTS & MATERIAL	\$220.34	
186998	3/28/2024	130	9720963	HF&H CONSULTANTS, LLC	SEWER RATE MODELING	\$1,307.50	\$1,307.50
186969	3/28/2024	170	9147302106	AIRGAS NCN	3 CY ARGON	\$1,228.30	\$1,286.23
	3/28/2024	170	9147631654		1 HARNESS SAFETY EXOFIT	\$57.93	
186937	3/21/2024	170	22456045	MCMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$20.42	\$1,260.30
	3/21/2024		22472519		ASTD PARTS & MATERIALS	\$434.09	
	3/21/2024		23514613		ASTD PARTS & MATERIALS	\$420.66	
	3/21/2024		23732223		ASTD PARTS & MATERIALS	\$385.13	
186895	3/21/2024		5180311728	ARAMARK	UNIFORM LAUNDERING & RUGS	\$585.77	\$1,230.18
	3/21/2024		5180311729		UNIFORM LAUNDERING SERVICE	\$528.45	
	3/21/2024	122	5180311730		ASTD DUST MOPS, WET MOPS & TERRY	\$115.96	
186907	3/21/2024	170	20240301	COMMUNICATION & CONTROL INC	UTILITY FEE/ANTENNA RENTAL	\$1,227.30	\$1,227.30
186933	3/21/2024	173	31327MSA	LOOKINGPOINT INC	LOOKINGPOINT NEXT CARE RENEWAL	\$1,225.00	\$1,225.00
186920	3/21/2024		13941890	HACH COMPANY	LABORATORY SUPPLIES	\$1,148.48	\$1,148.48
186935	3/21/2024	113	2402786	MCCAMPBELL ANALYTICAL	LAB SAMPLE ANALYSIS	\$857.00	\$1,115.00
	3/21/2024	113	2402B60		LAB SAMPLE ANALYSIS	\$258.00	
187015	3/28/2024	122	31709G	R & S ERECTION OF S ALAMEDA	SERVICE CALL: LOOP SENSOR ISSUE	\$177.00	\$1,075.00
	3/28/2024	170	49998C		SERVICE CALL: GEAR HEAD OPERATOR BLDG 66	\$898.00	

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186896	3/21/2024		21383376	AT&T	SERV: 02/10/24 - 03/09/24	\$1,065.48	\$1,065.48
186903	3/21/2024	173	6007190886	CANON SOLUTIONS AMERICA INC	MTHLY MAINTENANCE BASED ON USE	\$620.63	\$1,038.38
	3/21/2024	173	6007191792		MTHLY MAINTENANCE BASED ON USE	\$417.75	
186942	3/21/2024		20240229	NAPA AUTO PARTS	MONTHLY AUTO PARTS STMT - FEB 2024	\$992.63	\$992.63
186947	3/21/2024	170	107070	PRIME MECHANICAL SERVICE INC	MONTHLY MAINTENANCE BLDGS 81, 90, 54 - FEB 24	\$992.00	\$992.00
186929	3/21/2024	132	20240318	KATHLEEN KING	EXP REIMB: CALGOVHR CONFERENCE LODGING, PER DIEM, MILEAGE	\$951.08	\$951.08
186897	3/21/2024	173	606032	AVERTIUM LLC	VULNERABILITY SCANNER	\$911.00	\$911.00
186927	3/21/2024	170	33464	JPR SYSTEMS INC	THICKENER BUILDING HEATSINK SSR MODULE	\$882.96	\$882.96
186972	3/28/2024	130	119P1WWW7TM3	AMAZON.COM LLC	ASTD OFFICE SUPPLIES	\$385.41	\$870.27
	3/28/2024	113	13Y7DDXG1KFL		ASTD OFFICE SUPPLIES	\$68.64	
	3/28/2024	170	16GJT9RG6RKW		ASTD OFFICE SUPPLIES	\$35.43	
	3/28/2024	130	1N4GYJQFRNRX		ASTD OFFICE SUPPLIES	\$380.79	
186915	3/21/2024	113	6076248	FISHER SCIENTIFIC	LAB SUPPLIES	\$849.60	\$849.60
186958	3/21/2024	144	7045427	THERMO FISHER SCIENTIFIC	1 ELECTRODE ROSS ULTRA TRIODE COMBINATION	\$832.07	\$832.07
187019	3/28/2024	170	433756	ROCHESTER MIDLAND CORPORATION	HOT WATER LOOP SERVICE	\$825.28	\$825.28
186940	3/21/2024		2401054238	MOTION INDUSTRIES INC	ASTD PARTS & MATERIALS	\$798.17	\$798.17
186993	3/28/2024	144	4089404004	GLACIER ICE COMPANY INC	200 5-LB CUBE OF ICE	\$444.31	\$776.28
	3/28/2024	140	484999222		152 5-LB CUBE OF ICE	\$331.97	

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186893	3/21/2024	121	13YYWPQYYRKH	AMAZON.COM LLC	ASTD OFFICE SUPPLIES	\$64.11	\$775.99
	3/21/2024	122	16RHMMYGQG3W		ASTD OFFICE SUPPLIES	\$109.59	
	3/21/2024	120	1DK4CYWR6MPG		ASTD OFFICE SUPPLIES	\$56.78	
	3/21/2024	141	1FNLRDPHKX44		ASTD OFFICE SUPPLIES	\$344.26	
	3/21/2024	144	1HFHKFM11W9N		ASTD OFFICE SUPPLIES	\$27.22	
	3/21/2024	141	1LY6C6QY4F7K		ASTD OFFICE SUPPLIES	\$86.09	
	3/21/2024	122	1NW7YRPTXDQX		ASTD OFFICE SUPPLIES	\$65.07	
	3/21/2024	143	1WDXH39T4WRY		ASTD OFFICE SUPPLIES	\$22.87	
186938	3/21/2024	170	240349	METROMOBILE COMMUNICATIONS INC	RADIO SERVICE - MAR 2024	\$772.91	\$772.91
186985	3/28/2024		82383	COLLICUTT ENERGY SERVICES INC	1 BLOCK HEATER	\$748.10	\$748.10
186932	3/21/2024		49539	DANA LEBECK	REFUND # 60960	\$650.00	\$650.00
186994	3/28/2024	122	1841100512	GOODYEAR COMM TIRE & SERV CTRS	1 TIRE	\$582.00	\$582.00
186917	3/21/2024	130	20240319	ALISA GORDON	EXP REIMB: CALGOVHR CONF LODGING, MILEAGE	\$558.13	\$558.13

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186975	3/28/2024	120	18690250	BLAISDELL'S	ASTD OFFICE SUPPLIES	\$123.98	\$534.57
	3/28/2024	120	18690251		ASTD OFFICE SUPPLIES	\$25.46	
	3/28/2024	111	18693510		ASTD OFFICE SUPPLIES	\$264.45	
	3/28/2024	111	18693511		ASTD OFFICE SUPPLIES	\$24.91	
	3/28/2024	120	18693730		ASTD OFFICE SUPPLIES	\$12.17	
	3/28/2024	120	18694150		ASTD OFFICE SUPPLIES	\$95.77	
	3/28/2024	120	C18690250		CREDIT - ASTD OFFICE SUPPLIES	\$-12.17	
186912	3/21/2024	122	56403	EDWARDS & SONS EQUIPMENT SERV	ALI LIFT INSPECTION	\$531.45	\$531.45
187005	3/28/2024	110	23869490	MCMMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$152.36	\$502.79
	3/28/2024	170	23878087		ASTD PARTS & MATERIALS	\$29.03	
	3/28/2024		24062593		ASTD PARTS & MATERIALS	\$321.40	
186925	3/21/2024	132	42697	ICE SAFETY SOLUTIONS INC	FIRST AID KIT & AED SERVICING	\$220.00	\$501.83
	3/21/2024	132	42698		FIRST AID & AED SUPPLIES	\$281.83	
186931	3/21/2024	113	20240318	CHRISTINA LANZATELLA-CRAIG	EXP REIMB: ICP-OES TRAINING - PER DIEM, MILEAGE, TAXI	\$501.77	\$501.77
186941	3/21/2024		37943	MSC CONSTRUCTION	REFUND # 54070	\$500.00	\$500.00
187009	3/28/2024		49614	NEXGEN ROOTER & PLUMBING	REFUND # 60981	\$500.00	\$500.00
187014	3/28/2024		49389	NARAYAN PRADHAN	REFUND # 60974	\$500.00	\$500.00
186904	3/21/2024	113	1904536324	CINTAS CORPORATION	3 JACKETS - BAUTISTA/JACKSON/LANZANTELLA-CRAIG	\$479.07	\$479.07
186945	3/21/2024		194221	PREFERRED ALLIANCE INC	FEB 2024 SERVICE FEE	\$469.98	\$469.98

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186930	3/21/2024	170	53609	KLEEN INDUSTRIAL SERVICES	DISPOSAL OF KLEEN BLAST	\$465.00	\$465.00
186986	3/28/2024	120	20240318	CWEA	2 CERT & 1 MEMBERSHIP RENEWALS - CS 2 EMPLOYEES	\$437.00	\$437.00
186971	3/28/2024	170	52838	ALLIED FLUID PRODUCTS CORP	4 GASKETS	\$376.16	\$376.16
186905	3/21/2024	150	31751	CITYLEAF INC	PLANT MAINTENANCE - MAR 2024	\$361.65	\$361.65
186983	3/28/2024	141	1904681540	CINTAS CORPORATION	1 WINTER JACKET/1 PARKA FOR S. QUACH	\$159.69	\$332.67
	3/28/2024	141	1904682110		2 JACKETS FOR J. ATHERTON	\$172.98	
186908	3/21/2024	173	30709418	CORELOGIC INFORMATION SOLUTION	REALQUEST SWM RENEWAL	\$309.00	\$309.00
187003	3/28/2024	170	771105396	MATHESON TRI-GAS INC	MONTHLY CYLINDER RENTAL - FEB 2024	\$291.64	\$291.64
187002	3/28/2024		5844728	MALLORY SAFETY AND SUPPLY LLC	72 PR GLOVES	\$291.05	\$291.05
186978	3/28/2024	121	20240325	STUART BULLIS	EXP REIMB: PER DIEM - CWEA CONFERENCE	\$276.00	\$276.00
187006	3/28/2024	123	20240325	MICHAEL MINCHACA	EXP REIMB: PER DIEM - CWEA CONFERENCE	\$276.00	\$276.00
187018	3/28/2024	171	20240322	LOUIS RIVERA III	PER DIEM ADVANCE - CWEA CONFERENCE	\$276.00	\$276.00
186924	3/21/2024		605407895	HILLYARD/SAN FRANCISCO	ASTD JANITORIAL SUPPLIES	\$272.02	\$272.02
186991	3/28/2024	130	29222	FIELDMAN ROLAPP & ASSOCIATES	FINANCIAL ADVISORY SERVICES	\$234.00	\$234.00
186981	3/28/2024	122	337585	CENTERVILLE LOCKSMITH	37 ASTD KEYS & WALL MOUNT KEY STORAGE	\$179.91	\$230.25
	3/28/2024	122	337628		37 ASTD KEYS/5 ID RINGS/5 KEY CAPS	\$50.34	
186939	3/21/2024	170	2186	MORSE HYDRAULICS USA LLC	ASTD PARTS & MATERIALS	\$227.59	\$227.59
186911	3/21/2024	120	240304281101	DIRECT LINE TELERESPONSE	AFTER HOURS CALL SERVICE WITH DIRECT LINE TELE RESPONSE	\$185.00	\$185.00
186919	3/21/2024	110	20240319	TIMOTHY GRILLO	EXP REIMB: PE LICENSE RENEWAL	\$180.00	\$180.00

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186951	3/21/2024	141	20240229	SPOK INC	MAR 2024 PAGER SERVICE	\$166.88	\$166.88
186956	3/21/2024	170	20240313	EDWARD TATOLA	EXP REIMB: MEAL FOR PARTICIPANT IN EXAM	\$158.14	\$158.14
186953	3/21/2024	110	20240312	SWRCB - STATE WATER RESOURCES	GRADE V OPERATOR CERTIFICATE RENEWAL - A LOPEZ	\$150.00	\$150.00
186954	3/21/2024	111	20240312.1	SWRCB - STATE WATER RESOURCES	GRADE III WASTEWATER OPERATOR EXAM - M FARSAI	\$150.00	\$150.00
187021	3/28/2024	111	20240320	SWRCB - STATE WATER RESOURCES	GRADE III OPERATOR CERTIFICATE RENEWAL - T HUGHES	\$150.00	\$150.00
187017	3/28/2024		127129	REMOTE SATELLITE SYSTEMS INT'L	IRIDIUM SVC FEE APR 2024	\$148.00	\$148.00
186968	3/21/2024	150	5665	ZELAYA DESIGNS	GRAPHIC DESIGN SVCS FOR PUBLIC OUTREACH	\$140.00	\$140.00
186967	3/21/2024	113	2402200	ZALCO LABORATORIES INC	LAB ANALYSIS	\$125.00	\$125.00
187010	3/28/2024	132	324344	OCCU-MED LTD	1 EMPLOYMENT MEDICAL EVALUATION	\$100.00	\$100.00
186962	3/21/2024		9957975599	VERIZON WIRELESS	WIRELESS SERV 02/02/24-03/01/24	\$76.46	\$76.46
187024	3/28/2024	136	98XW53094	UPS - UNITED PARCEL SERVICE	SHIPPING CHARGES W/E 03/02/24	\$73.25	\$73.25
186992	3/28/2024	111	20240321	BRUCE GALLEG0 JR.	EXP REIMB: INSOLES	\$60.00	\$60.00
186977	3/28/2024	120	20240321	STEVE BULLIS	EXP REIMB: CLASS A LICENSE RENEWAL	\$58.00	\$58.00
187016	3/28/2024		20240326	NASIHA RAHMAN	EXP REIMB: SNACKS FOR LEADERSHIP DEVELOPMENT PROGRAM	\$56.65	\$56.65
186959	3/21/2024	150	443447	ULTRAEX LLC	COURIER SVCS: 1 BOARDMEMBER DELIVERY - 02/21/24	\$56.30	\$56.30
186987	3/28/2024	144	20240320	ALICIA DUTROW	EXP REIMB: SCHOOL OUTREACH RAFFLE PRIZE	\$50.00	\$50.00
186923	3/21/2024	132	20240319	JESSICA HEITEL	REIMB LIVESCAN PRE-EMPLOYMENT	\$40.00	\$40.00
186960	3/21/2024	136	98XW53084	UPS - UNITED PARCEL SERVICE	SHIPPING CHARGES W/E 02/24/24	\$36.75	\$36.75
186909	3/21/2024	110	20240311	MITCHELL COSTELLO	EXP REIMB: LUNCH MEETING WITH R. THOW	\$30.90	\$30.90

**UNION SANITARY DISTRICT
CHECK REGISTER
03/16/2024-03/29/2024**

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
186950	3/21/2024	110	20240319	JOHN SEO	TRAVEL REIMB: MILEAGE ACSEF EVENT	\$23.72	\$23.72
186943	3/21/2024	120	20240319	SHAWN NESGIS	EXP REIMB: CS TEAM MEETING	\$15.98	\$15.98
187008	3/28/2024	122	246362	NAYLOR STEEL INC	ASTD METAL, STEEL, STAINLESS & ALUMINUM	\$13.11	\$13.11

Invoices:

Credit Memos :	2	-196.15
\$0 - \$1,000 :	150	48,861.40
\$1,000 - \$10,000 :	57	211,095.09
\$10,000 - \$100,000 :	21	480,448.34
Over \$100,000 :	5	1,474,833.21
Total:	235	2,215,041.89

Checks:

\$0 - \$1,000 :	66	25,690.10
\$1,000 - \$10,000 :	57	180,727.20
\$10,000 - \$100,000 :	12	401,625.05
Over \$100,000 :	4	1,606,999.54
Total:	139	2,215,041.89

The Mercury News

Valley Water director censured for discriminatory misconduct, mishandling report

Board censures Rebecca Eisenberg after report finds discriminatory behavior, other forms of misconduct



Rebecca Eisenberg, District 7 supervisor for the Santa Clara Valley Water District Board of Directors, is seen in an undated photo. (Courtesy photo)

By **NOLLYANNE DELACRUZ** | ndelacruz@bayareanewsgroup.com | Bay Area News Group
PUBLISHED: March 25, 2024 at 6:05 a.m. | UPDATED: March 25, 2024 at 3:10 p.m.

LOS GATOS — Acrimony among directors at Santa Clara Valley Water District led to the recent censure of one board member over allegations of misconduct, including discriminatory harassment, abusive conduct and improper direction to staff.

In two separate votes, the Valley Water board of directors voted 6-1 last week to censure Rebecca Eisenberg, who represents District 7, for mishandling confidential information and substantiated allegations of discriminatory harassment, abusive conduct and improper direction to staff, as stated in a press release by Valley Water.

In a 5-2 vote, the board approved five disciplinary actions against Eisenberg, according to a press release. The director will be removed from all roles and responsibilities representing the board and the water district, and she will not be allowed to meet with any employees who do not want to meet with her or request information directly from employees.

Tony Estremera, who represents Valley Water's district 6, said that the disciplinary actions against Eisenberg will be in place for at least a year.

She is also required to complete anti-discrimination training and behavioral management training for two months, after an independent investigation last December found one of Eisenberg's comments to board member Nai Hsueh to be an act of national origin-based discriminatory harassment.

The board also requested that Eisenberg return a 2,000 page investigative report on her behavior to the clerk of the board.

“For what was sustained, I can’t control whether you believe me or not. I can’t control how you see me,” Eisenberg said during the special meeting on March 14. “All I can do is my best, and all I can do is get better.

“I care about the public far more than I care about myself. I’m here for the public.”

Eisenberg did not respond to an email request for comment from the Bay Area News Group.

The censure for mishandling confidential information comes from a Jan. 29 incident, when Eisenberg reviewed a 2,000-page investigative report on her behavior. The report, compiled by an outside investigator, investigated allegations made by Eisenberg’s colleagues against her, as well as her own allegations against Valley Water, according to the board’s resolution.

According to a memo by the board, Eisenberg was told that she couldn’t take the report, which contained personal identifying information on witnesses, out of the conference room she was reading it in, but took it to her car anyway.

Eisenberg’s second censure, which was voted on during the same meeting on March 14, was related to an independent investigation last December that found several of her comments were discriminatory. Eight allegations against Eisenberg were substantiated as racist, sexist, ageist, abusive conduct and improper direction to staff.

Some of Eisenberg’s substantiated discriminatory statements, according to the investigation conducted by Meyer Nave included saying men “love to build things and use concrete,” asserting herself as the only “non-Boomer on the board and it shows” and telling Hsueh, “English isn’t your first language so I want to make sure you understand.”

The investigation also found that she created a hostile work environment for, or engaged in abusive conduct toward, Valley Water CEO Rick Callender.

The law firm hired in the investigation, Meyers Nave, also investigated allegations of sexist behavior and bullying made by Eisenberg against the district, as well as Callender and District 1 Director John Varela. She alleged that Callender and Varela were sexist toward her and engaged in retaliation or bullying against her, but those allegations were not substantiated.

Valley Water’s District 7 covers the cities of Palo Alto, Mountain View, Los Altos, the towns of Los Altos Hills and Los Gatos, Monte Sereno and parts of South San Jose.

Santos, who voted with the majority to censure Eisenberg and approve the disciplinary actions against her, said that although he did not feel Eisenberg had shown bias against him, he voted for her censure because all of the corroborated evidence against her.

“According to her testimony then, she said she made some mistakes and she wants to be better and correct them and I hope she does,” Santos said.

The Mercury News

Tightened wastewater regulations could cost Bay Area cities billions

Regulator expected to rule this spring on tougher discharge requirements



Regional Water Quality Control Plant manager Jamie Allen looks over an empty wastewater tank being remodeled on Thursday, March 21, 2024, in Palo Alto, Calif. The plant is undergoing a \$369 million upgrade project. (Aric Crabb/Bay Area News Group)

By **RYAN MACASERO** | rmacasero@bayareanewsgroup.com | Bay Area News Group
PUBLISHED: March 26, 2024 at 6:08 a.m. | UPDATED: March 26, 2024 at 9:03 a.m.

At least \$11 billion would be needed to upgrade wastewater treatment facilities across the Bay Area if regulators impose anticipated stricter environmental rules, according to a regional water board that seeks to protect the San Francisco Bay.

The upgrades at dozens of sewage treatment plants, needed to prevent toxic algae blooms and protect fish, would cost an average of \$4,000 per household, and consumers may end up funding the improvements, the Bay Area Clean Water Agencies — a group of the five largest wastewater treatment agencies in the Bay Area — said in a statement.

The key culprit? Nitrogen found in urine and fecal matter, which feeds the growth of algae. While algae can be beneficial at low levels, excessive growth, which the Bay Area saw in 2022, can be harmful to fish and other marine life. Currently, only 14 of 37 plants across the region are capable of removing adequate amounts of nitrogen.

Sometime this spring, the San Francisco Bay Regional Water Quality Control Board, a key water regulator, is expected to issue an updated watershed permit — in other words, new regulations that would set new limits on nutrients, including nitrogen, released into the bay.

This news organization reached out to the board, but has not yet received answers to queries on the watershed permit.

What does this mean for Bay Area consumers? Without external financing, residents could end up paying for the improvements through increases in their wastewater bills. How much is still unclear.

BACWA's estimated total cost for upgrades to the Bay Area's water treatment facilities is \$11 billion. When divided by the number of households, this amounts to \$4,000 per household. The impact on households' water bills will depend on how much money can be secured from other sources to fund the upgrades.

"We are going to try to attract federal and state investment in our region in the form of grants," said Lorien Fono, executive director of Bay Area Clean Water Agencies. "But in the absence of those, wastewater projects are paid for by wastewater rates, which are the bills that the public pays to their agencies. These will have to rise to accommodate the upgrades."

In Palo Alto, officials aren't waiting for regulators to act before upgrading the city's water treatment plant, and residents may see the impact on their bills sooner than in the rest of the Bay Area.

"We're early adapters," said Karin North, Palo Alto's assistant director of public works. The city's plant on Embarcadero Way currently serves approximately 200,000 residents, and treats 18 million gallons of wastewater per day from Palo Alto, Mountain View, Los Altos, Los Altos Hills, and portions of East Palo Alto.

Construction of nutrient reduction upgrades began in 2022 and is expected to last until at least 2028. Of \$369 million in facility upgrades in the works on the Palo Alto plant, at least \$193 million will go toward meeting nutrient reduction targets. In addition to removing nitrogen and other nutrients, such as phosphorous, upgrades are being made to improve the plant's aging infrastructure, which began operations in 1934.

"We would have done a lot of this anyway, but we have to design it, and build it, to remove the nitrogen," plant manager James Allen told reporters on a recent tour of the massive facility.

The facility upgrades are also being designed with population growth in mind, Allen said.

Upcoming wastewater fee increases in Palo Alto serve as a snapshot of what lies ahead across the region.

Two different plans for rate increases have been proposed: one suggests increases of 15% in 2025, 9% in 2026 and 2027, followed by 8% in 2028 and 2029. Alternatively, a single 9% increase from 2025 through 2029 has been proposed.

A 15% increase would raise the monthly wastewater service charges from \$48.64 to \$55.93 by July, while a 9% increase would elevate current bills to \$53.01.

Palo Alto's finance committee will review the rate proposals next month. The City Council is expected to vote on them before July.

“It is incumbent upon the clean water community to protect both the bay and ratepayers,” the Bay Area Clean Water Agencies said in a statement. “Investment in our wastewater infrastructure by the state and federal government would help lessen the impact of these rate increases in Bay Area communities.”



Construction crew members work on the foundation of a new power distribution building at the Regional Water Quality Control Plant on Thursday, March 21, 2024, in Palo Alto, Calif. The plant is undergoing a \$369 million upgrade project. (Aric Crabb/Bay Area News Group)