



NORTH SAN MATEO COUNTY SANITATION DISTRICT

a subsidiary of the City of Daly City

333 – 90TH STREET, DALY CITY, CALIFORNIA 94015-1895

(650) 991-8127

Regular Meeting - SANITATION DISTRICT

AGENDA

Monday, November 24, 2025 - 6:45 PM

There are two ways to submit public comments: (1) submit written comments by meeting day and (2) attend the meeting in person.

1. To submit written comments by meeting day, please email dwwr@dalycity.org and include "Public Comment" in the subject line. All written comments received by 4:00 pm on meeting day will be provided to the Board members prior to the meeting.

Please note: Any emailed comments received after 4:00 p.m. on the meeting date are not guaranteed to be received by the Board members prior to the meeting. Comments are not read aloud into the record.

2. To speak at the meeting in person, please complete a Speaker Card located at the entrance to the Council Chamber and submit it to a Staff Member as early in the meeting as possible.

Persons with disabilities who require auxiliary aids or services in attending or participating in this meeting should call the office of the Board Clerk at (650) 991-8200 as soon as possible.

AVAILABILITY OF PUBLIC RECORDS:

All public record to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the City Clerk's Office, City Hall located at 333 90th Street, Daly City, CA during normal business hours, at the same time that the public records are distributed or made available to the legislative body.

CALL TO ORDER:

ROLL CALL:

APPROVAL OF AGENDA:

CONSENT AGENDA

All items listed on the Consent Agenda are considered to be routine and may be approved by one roll call vote of the Board of Directors. There shall be no separate discussion of the matters on the Consent Agenda unless requested by a member of the Board. If discussion is required, that item will be removed from the Consent Agenda and will be considered separately at the end of the Agenda.

Minutes:

1. Minutes of Regular Meeting October 13, 2025

Action Items:

2. Sewer Service Charge Appeals - Fiscal Years 2025-26
3. Authorize Staff to Purchase Final Effluent Pump #3 Replacement

END OF CONSENT AGENDA

PUBLIC APPEARANCES/ORAL COMMUNICATIONS

Speakers are limited to two minutes unless modified by the Chair. The District cannot take action on any matter raised under this item.

NEW BUSINESS

REPORTS:

4. Board of Directors
5. Staff

ADJOURNMENT:

REGULAR MEETING - BOARD OF DIRECTORS

MINUTES

October 13, 2025

The Board of Directors of the North San Mateo County Sanitation District convened in a Regular Meeting on October 13, 2025, in the City Council Chamber, City Hall, 333 - 90th Street, Daly City, California.

The meeting was called to order by Chair Dr. Rod Daus-Magbual at 6:50 p.m.

ROLL CALL:

Present: DiGiovanni, Manalo, Proaño, Sylvester, Daus-Magbual

Absent: None

Staff Present: Assistant City Manager Tim Nevin, District Counsel Rose Zimmerman, Director of Water and Wastewater Resources Joshua Cosgrove, Assistant to the Director of WWR Kaila DeFries, Water/Wastewater Maintenance Manager Michael Patolo, Assistant to the City Manager Leilani Ramos, and Office Assistant II Ester Cabral as Recording Secretary.

APPROVAL OF AGENDA:

Motion was made, seconded (Manalo/DiGiovanni) and unanimously approved.

CONSENT AGENDA:

1. Minutes of Regular Meeting of September 8, 2025
2. Sewer Service Charge Appeals – Fiscal Years 2024/2025-26
3. Authorize Staff to Enter into an Agreement for Vista Grande Drainage Basin Improvement Project Construction Management Services with Delve Underground

Motion was made, seconded (Manalo/DiGiovanni) and unanimously carried to adopt the Consent Agenda.

NEW BUSINESS:

None.

REPORTS:

4. Board of Directors

None.

5. Staff

None.

ADJOURNMENT:

At 6:52 p.m., call of adjournment of Regular Meeting by Chair Dr. Rod Daus-Magbual.



North San Mateo County Sanitation District

a subsidiary of the City of Daly City

Meeting Date: November 24, 2025

Subject: SEWER SERVICE CHARGE APPEALS - FISCAL YEARS 2025-26

Recommended Action

Based on staff review, I recommend that the sewer service charge be revised and based on annual water consumption or average yearly consumption excluding the base period.

Daly City Water

Kennedy, Gerald TR
APN# 003-072-010

He, Risheng & Ruijiao
APN# 090-022-110

Poon, Philip Chunyu
APN# 003-373-080

Giannini-Gomez, Irma
APN# 006-493-180

Lee, Chiu Ming
APN# 002-113-140

Cho, Alan Shin Swee
APN# 008-252-040

Yu, Jin Zhao
APN# 008-101-330

Dela Cruzsoe Trust
Khin Soe, TTEE
APN# 008-332-120

Ward, Jeraldine
APN# 091-464-130

Van Kirk, Jaye
APN# 004-122-110

Navarro, Mayela
APN# 004-232-150

Yumul, Larmie
APN# 004-171-020

CalWater

Arnott, Sandra
APN# 006-111-150

Ko, Paul & Maggie
APN# 008-125-140

Staff is available to provide any additional information desired by the Chair or Board Members.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Tim Nevin".

Tim Nevin
Director of Finance and Administrative Services
City of Daly City

Attachment: Sewer Service Charge Appeals

cc: District General Manager
City Attorney
Department of Water and Wastewater Resources

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO. 008-101-330 2025-26
CUSTOMER NAME Jin Zhao Yu
SERVICE ADDRESS 251 Buena Vista Ave, Daly City CA 94015

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	54
		2 MONTHS PRIOR	35
2 MONTHS AFTER	71	4 MONTHS PRIOR	36
4 MONTHS AFTER	50	6 MONTHS PRIOR	37
		8 MONTHS PRIOR	38
		10 MONTHS PRIOR	36
		ACTUAL ANNUAL USAGE	236
		BASE PERIOD ANNUALIZED	324
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	88
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	37%
		ANNUAL CREDIT IN DOLLARS	\$942.48
		(N.S.M.C.S.D. \$10.71 per unit)	

REASON FOR APPEAL

Homeowner had a leak that started during the base period which lasted another four months until leak was found. Usage started to decrease after toilet was repaired.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO.	006-493-180	2025-26
CUSTOMER NAME	Irma Gomez-Giannini	
SERVICE ADDRESS	305 Craig Ct, Daly City CA 94014	

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	48
		2 MONTHS PRIOR	23
2 MONTHS AFTER	7	4 MONTHS PRIOR	13
4 MONTHS AFTER	6	6 MONTHS PRIOR	12
		8 MONTHS PRIOR	17
		10 MONTHS PRIOR	13
		ACTUAL ANNUAL USAGE	126
		BASE PERIOD ANNUALIZED	288
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	162
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	129%
		ANNUAL CREDIT IN DOLLARS	\$1,735.02
		(N.S.M.C.S.D. \$10.71 per unit)	

REASON FOR APPEAL

Homeowner had a toilet leak during the base period. Usage started to decrease after repairs were completed.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO.	003-072-010	2025-26
CUSTOMER NAME	Kennedy Gerald Trust	
SERVICE ADDRESS	91 Hillcrest Dr, Daly City CA 94014	

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	197
		2 MONTHS PRIOR	149
2 MONTHS AFTER	87	4 MONTHS PRIOR	37
4 MONTHS AFTER	28	6 MONTHS PRIOR	38
		8 MONTHS PRIOR	47
		10 MONTHS PRIOR	48
		ACTUAL ANNUAL USAGE	516
		BASE PERIOD ANNUALIZED	1182
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	666
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	129%
		ANNUAL CREDIT IN DOLLARS	\$7,132.86
		(N.S.M.C.S.D. \$10.71 per unit)	

REASON FOR APPEAL

Property owners had leaks happening from December 2024 through the base period. Worked with tenants at each unit and found several leaks. Usage started to decrease after repairs were completed.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO. 004-122-110 2025-26
CUSTOMER NAME Jaye Van Kirk
SERVICE ADDRESS 839 Bellevue Ave., Daly City CA 94014

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	153
		2 MONTHS PRIOR	0
2 MONTHS AFTER	2	4 MONTHS PRIOR	0
4 MONTHS AFTER	8	6 MONTHS PRIOR	5
		8 MONTHS PRIOR	7
		10 MONTHS PRIOR	7
		ACTUAL ANNUAL USAGE	172
		BASE PERIOD ANNUALIZED	918
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	746
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	434%
		ANNUAL CREDIT IN DOLLARS	\$7,989.66

(N.S.M.C.S.D. \$10.71 per unit)

REASON FOR APPEAL

There was a high usage during the base period while the house was vacant. Owner had a plumber to check but no leak was detected. However, usage decreased afterwards. Customer would like to have the sewer charge calculated with actual annual usage.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO. 090-022-110 2025-26
CUSTOMER NAME Risheng & Ruijiao He
SERVICE ADDRESS 237 Baltimore Way, Daly City CA 94014

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BILLED BASE PERIOD	31
		ACTUAL BASE PERIOD	15
		2 MONTHS PRIOR	8
2 MONTHS AFTER	10	4 MONTHS PRIOR	8
4 MONTHS AFTER	12	6 MONTHS PRIOR	8
		8 MONTHS PRIOR	7
		10 MONTHS PRIOR	7
		ACTUAL ANNUAL USAGE	53
		BASE PERIOD ANNUALIZED	186
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	133
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	251%
		ANNUAL CREDIT IN DOLLARS	\$1,424.43
		(N.S.M.C.S.D. \$10.71 per unit)	

REASON FOR APPEAL

SFPUC provided incorrect usage data. Customer would like to have the sewer charge calculated with actual annual usage.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO.	002-113-140	2025-26
CUSTOMER NAME	Chiu Ming Lee and/or Wai Ling Si	
SERVICE ADDRESS	460 Southgate Ave., Daly City CA 94015	

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	41
		2 MONTHS PRIOR	34
2 MONTHS AFTER	33	4 MONTHS PRIOR	31
4 MONTHS AFTER	27	6 MONTHS PRIOR	23
		8 MONTHS PRIOR	31
		10 MONTHS PRIOR	32
		ACTUAL ANNUAL USAGE	192
		BASE PERIOD ANNUALIZED	246
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	54
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	28%
		ANNUAL CREDIT IN DOLLARS	\$578.34
		(N.S.M.C.S.D. \$10.71 per unit)	

REASON FOR APPEAL

Homeowner's water tank was leaking during the base period. Usage started to decrease after repairs were completed.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO. 008-332-120 2025-26
CUSTOMER NAME Dela Cruzsoe Trust
SERVICE ADDRESS 644 St Francis Blvd., Daly City CA 94015

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	48
		2 MONTHS PRIOR	19
2 MONTHS AFTER	32	4 MONTHS PRIOR	17
4 MONTHS AFTER	17	6 MONTHS PRIOR	19
		8 MONTHS PRIOR	17
		10 MONTHS PRIOR	18
		ACTUAL ANNUAL USAGE	138
		BASE PERIOD ANNUALIZED	288
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	150
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	109%
		ANNUAL CREDIT IN DOLLARS	\$1,606.50
		(N.S.M.C.S.D. \$10.71 per unit)	

REASON FOR APPEAL

Residents found bathroom leak during the base period. Plumber aligned toilet tank cover correctly with fill valve. Usage decreased after repairs were completed.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO.	003-373-080	2025-26
CUSTOMER NAME	Philip Chunyu Poon	
SERVICE ADDRESS	22 Paul St., Daly City CA 94014	

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	71
		2 MONTHS PRIOR	21
2 MONTHS AFTER	11	4 MONTHS PRIOR	19
4 MONTHS AFTER	11	6 MONTHS PRIOR	16
		8 MONTHS PRIOR	13
		10 MONTHS PRIOR	11
		ACTUAL ANNUAL USAGE	151
		BASE PERIOD ANNUALIZED	426
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	275
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	182%
		ANNUAL CREDIT IN DOLLARS	\$2,945.25
		(N.S.M.C.S.D. \$10.71 per unit)	

REASON FOR APPEAL

Homeowner had a toilet and faucet leak during the base period. Usage started to decrease after repairs were completed.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO. 008-252-040 2025-26
CUSTOMER NAME Alan Shin Swee Cho & Olivia Siao Ming Cho
SERVICE ADDRESS 18 Woodland Ave., Daly City CA 94015

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	60
		2 MONTHS PRIOR	43
2 MONTHS AFTER	29	4 MONTHS PRIOR	21
4 MONTHS AFTER	45	6 MONTHS PRIOR	22
		8 MONTHS PRIOR	19
		10 MONTHS PRIOR	22
		ACTUAL ANNUAL USAGE	187
		BASE PERIOD ANNUALIZED	360
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	173
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	93%
		ANNUAL CREDIT IN DOLLARS	\$1,852.83

(N.S.M.C.S.D. \$10.71 per unit)

REASON FOR APPEAL

Residents found out high water usage in the base period and he changed the bathroom faucet, toilet valve and shower heads to fix the issue. Usage decreased after the parts were changed.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO. 091-464-130 2025-26
CUSTOMER NAME Jeraldine Ward
SERVICE ADDRESS 74 Norwood Ave., Daly City CA 94015

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BILLED BASE PERIOD	23
		ACTUAL BASE PERIOD	3
		2 MONTHS PRIOR	5
2 MONTHS AFTER	10	4 MONTHS PRIOR	5
4 MONTHS AFTER		6 MONTHS PRIOR	9
		8 MONTHS PRIOR	7
		10 MONTHS PRIOR	1
ACTUAL ANNUAL USAGE			30
BASE PERIOD ANNUALIZED			138
ANNUAL CREDIT IN UNITS			
(MUST BE OVER 15 UNITS)			108
PERCENTAGE CHANGE			
(MUST BE OVER 10%)			360%
ANNUAL CREDIT IN DOLLARS			\$1,156.68
(N.S.M.C.S.D. \$10.71 per unit)			

REASON FOR APPEAL

Water and Wastewater installed incorrect register size in Aug 2024 so water usage has been over calculated since then, this also impacted their annual sewer fee. Requesting the sewer charge to be calculated based on actual usage.

*Usage for Tax Year 2025-26 is incorrect due to the wrong register size so calculated the appeal with using previous tax year's usage.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO. 004-232-150 2025-26
CUSTOMER NAME Mayela Navarro
SERVICE ADDRESS 29 Alexander Ave., Daly City CA 94015

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BILLED BASE PERIOD	28
		ACTUAL BASE PERIOD	7
		2 MONTHS PRIOR	9
2 MONTHS AFTER	13	4 MONTHS PRIOR	5
4 MONTHS AFTER	8	6 MONTHS PRIOR	5
		8 MONTHS PRIOR	4
		10 MONTHS PRIOR	4
		ACTUAL ANNUAL USAGE	34
		BASE PERIOD ANNUALIZED	168
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	134
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	394%
		ANNUAL CREDIT IN DOLLARS	\$1,435.14

(N.S.M.C.S.D. \$10.71 per unit)

REASON FOR APPEAL

Usage increased during the base period and customer was unaware of any leaks. Usage started to decrease over the next billing cycles.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL 2025-26
BOARD MEETING

PARCEL NO: 004-171-020
CUSTOMER NAME: Larmie Yumul
SERVICE ADDRESS: 427 Templeton Ave., Daly City CA 94014

CREDIT BASED ON AVERAGE ANNUAL CONSUMPTION

ACTUAL -BASE PERIOD	22	AVERAGE -BASE PERIOD	13
		2 MONTHS PRIOR	17
		4 MONTHS PRIOR	18
		6 MONTHS PRIOR	14
		8 MONTHS PRIOR	8
2 MONTHS AFTER	17	10 MONTHS PRIOR	6
4 MONTHS AFTER	10		
		ANNUAL USAGE WITH BASE AVERAGE	76
		ACTUAL BASE PERIOD ANNUALIZED	132
		ANNUAL CREDIT IN UNITS (Must be over 15 units)	56
		PERCENTAGE CHANGE (Must be over 10%)	42%
		ANNUAL CREDIT IN DOLLARS	<u>\$599.76</u>

SANITATION CHARGE IS \$ 10.71
PER UNIT

REASON FOR APPEAL

There was a sewer line issue and the plumber needed to use excessive water to clear out the pipe line. Customer would like to have the sewer charge calculated with average annual usage

STAFF RECOMMENDATION TO BOARD

GRANT ADJUSTMENT - BASED ON AVERAGE ANNUAL CONSUMPTION.

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO. 006-111-150 2025-26
CUSTOMER NAME Sandra Arnott
SERVICE ADDRESS 708 Maddux Dr., Broadmoor CA 94015

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	50
		2 MONTHS PRIOR	23
2 MONTHS AFTER	9	4 MONTHS PRIOR	23
4 MONTHS AFTER	11	6 MONTHS PRIOR	29
		8 MONTHS PRIOR	20
		10 MONTHS PRIOR	16
		ACTUAL ANNUAL USAGE	161
		BASE PERIOD ANNUALIZED	300
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	139
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	86%
		ANNUAL CREDIT IN DOLLARS	\$1,488.69
		(N.S.M.C.S.D. \$10.71 per unit)	

REASON FOR APPEAL

Homeowner had a toilet leak during the base period. Usage started to decrease after repairs were completed.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage

NORTH SAN MATEO COUNTY SANITATION DISTRICT
SEWER SERVICE CHARGE APPEAL
BOARD MEETING DATE

PARCEL NO. 008-125-140 2025-26
CUSTOMER NAME Paul & Maggie Ko
SERVICE ADDRESS 464 A St., Colma CA 94014

CREDIT BASED ON ACTUAL ANNUAL USAGE

WATER USAGE:

		BASE PERIOD	47
		2 MONTHS PRIOR	26
2 MONTHS AFTER	18	4 MONTHS PRIOR	18
4 MONTHS AFTER		6 MONTHS PRIOR	17
		8 MONTHS PRIOR	19
		10 MONTHS PRIOR	16
		ACTUAL ANNUAL USAGE	143
		BASE PERIOD ANNUALIZED	282
		ANNUAL CREDIT IN UNITS	
		(MUST BE OVER 15 UNITS)	139
		PERCENTAGE CHANGE	
		(MUST BE OVER 10%)	97%
		ANNUAL CREDIT IN DOLLARS	\$1,488.69

(N.S.M.C.S.D. \$10.71 per unit)

REASON FOR APPEAL

Residents had a toilet leak during the base period. Usage decreased after repairs were completed. Customer would like to have the sewer charge calculated with actual annual usage.

STAFF RECOMMENDATION TO BOARD

Grant Adjustment - Based on actual annual usage



North San Mateo County Sanitation District

a subsidiary of the City of Daly City

Meeting Date: November 24, 2025

Subject: Authorize Staff to Purchase Final Effluent Pump #3 Replacement

Recommended Action

Authorize staff to procure a new Fairbanks Morse Model 7000 Figure 15H Vertical Turbine Pump with sole plate and certified performance testing to replace Final Effluent Pump #3 from Pump Repair Service Co. in the amount not to exceed \$169,822.93.

Background

The final effluent pumps are an important asset to the Wastewater Treatment Facility. These pumps are utilized during wet weather events and pump treated effluent through a 27" forcemain to the Submarine Outfall. The Wastewater Treatment Facility has five final effluent pumps which can be rotated throughout operation. During major rain events, up to four final effluent pumps can be ran which pump between eleven to twelve million gallons per day (MGD). All five of the pumps, however, are Fairbanks Morse vertical turbine pumps. Out of the five pumps, pump # 3 is the oldest dating back to 1976. Pump #3 has reached its economic life and is required to be replaced.

Discussion

Staff reached out to three separate vendors to provide quotation on a Fairbanks Morse vertical turbine pump. Pump Repair Services Co. however is the only authorized vendor who could provide the required pump with the correct specifications to meet the final effluent pumping application.

Fiscal Impact

Sufficient funds are available in the Sanitation Capital Fund, Plant Process Improvements: **48780600-55108** for this purchase.

Summary/Conclusion

Authorize staff to procure a new Fairbanks Morse Model 7000 Figure 15H Vertical Turbine Pump with sole plate and certified performance testing to replace Final Effluent Pump #3 from Pump Repair Service Co. in the amount not to exceed \$169,822.93.

Staff is available to provide any additional information if desired.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael Patolo".

Michael Patolo
Water & Wastewater Maintenance Manager

A handwritten signature in blue ink, appearing to read "Joshua Cosgrove".

Joshua Cosgrove
Director of Water and Wastewater Resources

Attachment: Quote from Pump Repair Service Co. for Final Effluent Pump #3 Replacement



November 10, 2025

City of Daly City
153 Lake Merced Blvd.
Daly City, CA 94015
Attn: Patrick Sumner

SUBJECT: FINAL EFFLUENT PUMP #3 REPLACEMENT

Dear Patrick,

We are pleased to offer the following for your consideration.

(1) Fairbanks Morse Model 7000 Figure 15H Vertical Turbine Pump.
Rated For 1670 GPM @ 225' TDH. To Include**\$134,645.00**

- 125 HP, 3 Phase, 60 Hz, 460V, 1200 RPM, VSS, High Thrust, Premium Efficiency, WP1 Enclosure, 1.15 SF, Inverter Duty, US Motor
- Fabricated Steel Discharge Head, Type UG
- Flanged Discharge
- Variable Speed Quadraped Design
- Packing Box Assembly
- Modified Alkyd Enamel Discharge Head Coating
- Flanged Adjustable Coupling
- 416 SS Line Shafts, 5' Sections, 2 3/16" Dia. (Open Line Shaft)
- 416 SS Line Shaft Couplings
- 12" Diameter Column Pipe – 5' Sections
- Standard Column Pipe Coating
- 15H Stage Bowl Assembly - 8 Stage
- Dynamically Balanced SS Impellers
- SS Impeller Collets
- Bronze Bowl Wear Ring
- 316 SS Impeller Wear Ring
- 416 SS Bowl Shaft – 1 15/16"
- 416 SS Bowl Shaft Coupler
- Standard Bolting

- Bronze B505 Bowl Bearings
- Suction Bell
- SS Name Plate
- Tnemec N140 Bowl Coating

Sales tax 9.88% 13,302.93
Estimated Freight based on 5,000 lbs..... 10,000.00
Total \$157,947.93
Estimated Lead Time: 15 Weeks

- Adders:
 - 26 X 40 Sole Plate: \$7,750.00
 - Certified Performance Test: \$4,125.00 (Adds 1-2 Weeks)
- Pump Dimensions: Overall Length of pump 215.6", Bottom of Sole Plate to CL Discharge Head Nozzle Height: -29.25"

If you have any questions on the above, please give me a call.

Sincerely,



Wayne Archer

WA/dm

15H-7000 Quotation Curve



PENTAIR

FAIRBANKS NIJHUIS™

CURVE NUMBER:	C-W252405	SPEED	1180 RPM	DRIVER	125 HP	DIAMETER	AS REQ'D	SPHERE	1.31"	GUARANTEED VALUES			
REV.	0	STAGES	8	IMPELLER	T7FKA99	DATE	10/23/2025	BY	JCM	FLOW	HEAD	BOWL EFF	HP
THIS CURVE IS BASED ON THE ACTUAL TEST PERFORMANCE OF A SIMILAR PUMP. ONLY THE INDICATED POINT(S) IS GUARANTEED.										1670	225	-----	-----
										-----	-----	-----	-----
										-----	-----	-----	-----
Acceptance grade 1U per ANSI/HI 14.6.3.4.										-----	-----	-----	-----

