

INTERIM AGREEMENT FOR PAYMENT OF CAPITAL COSTS OF CLEAN WATER PROGRAM PROJECTS

This Interim Agreement for Payment of Capital Costs of Clean Water Program Projects (“Interim Agreement”) is entered into by and between the City of San Mateo (the “City”), the Crystal Springs County Sanitation District (“District”), and the County of San Mateo (“County”) and is based on the following:

- A. The City, District, and County are parties to a Sanitary Sewage Agreement entered into as of July 18, 1989 (the “1989 Agreement”). The Town of Hillsborough (“Hillsborough”) is also party to the 1989 Agreement. The 1989 Agreement has been the subject of three prior amendments. The 1989 Agreement governs the operation of certain shared facilities for the transportation and treatment of sanitary sewage, allocation of costs for maintenance and improvement of the shared facilities, and allocation of treatment costs.
- B. The wastewater generated by the City, Hillsborough, the County, and the District is subject to regulation under a National Pollution Discharge Elimination System permit (the “NPDES permit”).
- C. The City, Hillsborough, the County, and the District are subject to Cease and Desist Order R2-2009-0020, which required certain improvements to the shared facilities.
- D. The City has begun construction on a comprehensive suite of capital improvements referred to as the “Clean Water Program,” including capital improvements to the sewage treatment plant owned by the City and Foster City and operated by the City (the “Wastewater Treatment Plant” or “WWTP”).
- E. The City, Hillsborough, the County, and the District have been negotiating a fourth amendment to the 1989 Agreement to allocate capital costs for the Clean Water Program. The fourth amendment has not been finalized. The parties continue to discuss terms which need to be resolved in order to finalize the fourth amendment.
- F. In June 2022, the City and Hillsborough entered into an Interim Agreement for Payment of Capital Costs of Clean Water Program Projects (the “2022 Hillsborough Agreement”), which included a payment schedule for capital costs, eligibility for an Alternative Allocation of Project Costs for Hillsborough, review and installation of a new permanent flow meter near Polhemus Road in Hillsborough, and other procedures.
- G. The District and County acknowledge their responsibilities to pay for their shares of the capital costs of the Clean Water Program and have been making payments of the actual costs through quarterly billings toward such capital costs on an interim pay-as-you-go basis until the fourth amendment is finalized. The District’s and County’s Percentage Shares consist of Project Costs incurred by City beginning in October 2014 through the completion of construction of Clean Water Program Projects.
- G. The City is agreeable to receiving the remaining District and County payments of capital costs pursuant to an amortized schedule from the District and County and cooperate on other procedures between the three agencies until the fourth amendment can be finalized.

Now, therefore, for good and valuable consideration, the City, District, and County agree as follows:

AGREEMENT

Section 1. Definitions

The following definitions apply to the terms used in this Interim Agreement.

“Clean Water Program” means the suite of capital improvement projects to the City’s sewer collection system and WWTP that are necessary for capacity assurance and reliability, and to meet regulatory compliance requirements contained in the Cease and Desist Order and NPDES permits.

“Clean Water Program Projects” means those projects listed in Exhibit A which provide a benefit to the District and County and for which the District, County, and others will be responsible for a share of capital costs.

“Effective Date” means the date on which this Interim Agreement is last signed by the parties.

“El Cerrito Meter” means the flow meter installed at El Cerrito Avenue near Gramercy Drive, which measures sewage flows contributed by the City/Town/District/County.

“2022 Hillsborough Agreement” means the Interim Agreement for Payment of Capital Costs of Clean Water Program Projects between the City and Hillsborough effective June 29, 2022.

“Maximum Allowable Flow” means the maximum volume of wastewater, expressed in millions of gallons per day (MGD), that Hillsborough, District, and County are authorized to convey through the El Cerrito Meter and the Yew/Borel Trunk Sewer.

Based on a “Minor Party Cost Share Approaches” Technical Memorandum prepared by Jacobs as revised October 12, 2020, the Maximum Allowable Flows for the District is 4.8 MGD and the County is 0.4 MGD.

“Metered Flows” refers to the calculation of each party’s flows through various meters, as set forth in Section 5 (Calculation of Flows) of the 1989 Agreement.

“Percentage Share” means the District’s and County’s shares of Project Costs and are calculated by dividing the parties’ Maximum Allowable Flow by the maximum capacity at which a collection system or treatment facility is designed to operate. The Percentage Share for various Project Costs is set forth in Exhibit A; the Project Costs are subject to adjustment as set forth in this Interim Agreement. The general methodology for calculating the parties’ percentage shares based on Maximum Allowable Flows is illustrated in the excerpts from the Technical Memorandum attached to this Interim Agreement as Exhibit A-1; provided, that the provisions in the body of this Interim Agreement shall control over the contents of Exhibit A-1.

“Project Costs” means all costs incurred by City to develop, finance, implement, and complete construction of Clean Water Program Projects, including costs of construction contracts, professional consultant services, material and equipment procurement, compliance with

regulatory requirements and mitigation measures, real property acquisitions, legal services, finance and economic consultants, and staff costs. In addition, Project Costs include any liability the City incurs in performing the work associated with Clean Water Program Projects and any claims adjusting, claims investigation, and costs incurred in defending claims (including reasonable attorney fees) brought by any consultant, contractor or third party for damages arising out of the prosecution of the Clean Water Program Projects. "Project Costs" does not include components of the Clean Water Program which do not benefit the District and County and the costs for which are not allocated to it under this Interim Agreement.

Section 2. Interim Payment of Capital Costs

All financial participation requirements established in previous amendments to the 1989 Agreement and the 1989 Agreement remain in force and are not modified by this Interim Agreement.

City, District, and County acknowledge that City is responsible for acquiring financing for Clean Water Program Costs, and has done so through a line of credit, series of sewer revenue bonds issued in 2019, and loans through programs administered under the Federal Water Infrastructure Finance and Innovation Act and Clean Water State Revolving Fund program.

For purposes of calculating its payments under this Interim Agreement, District's and County's Percentage Share of Project Costs shall be:

Table 1

Clean Water Program Projects Section	District / County Percentage Shares
WWTP Projects	5.2% / 0.4%
Dale Avenue Pump Station Projects	5.6% / 0.4%
Underground Flow Equalization System Project	5.6% / 0.4%
Program Management Office	3.9% / 0.3%

District and County agree to reimburse the City for Project Costs incurred in accordance with the percentage shares shown in Table 1, above. Payment of these amounts for the District and County are shown in Exhibit B and Exhibit C, respectively.

The District and County shall make quarterly payments in accordance with Exhibit B and Exhibit C, respectively, until this Interim Agreement is replaced with the fourth amendment or other permanent arrangement. These interim payments shall be in addition to the periodic charges for wastewater treatment services. Exhibit B and Exhibit C amortize the remaining Project Costs on a 30-year basis. The District and County may prepay its share of the remaining Project Costs, in whole or in part and from time to time, without penalty. The District and County agree they shall provide the City with at least 30 days advance notice should they intend to prepay any of their share of the remaining Project Costs in any amount exceeding the scheduled payments described in Exhibit B and Exhibit C. The District, County, and City will thereafter amend Exhibit B and Exhibit C accordingly to reflect the parties' said prepayment of its share of Project Costs over the remaining years of the original 30-year amortization period pursuant to Section 9 of this Interim Agreement.

Prior invoices for capital costs issued by the City to the District and County and any payments by the District and County for such costs have been incorporated into Exhibit B and Exhibit C.

The District and County acknowledge the Percentage Shares were developed using a hydraulic model of the District's and County's Maximum Allowable Flow and the design capacity of the facilities to be constructed as part of the Clean Water Program and intended to be used for capital planning over the course of the Clean Water Program. The District's and County's Percentage Shares will remain unchanged, even if actual flows do not exceed Maximum Allowable Flow.

The City shall provide an annual report to the District and County regarding the progress of the Clean Water Program including percentage of completion of components of the Clean Water Program and expected completion dates, Project Costs, interest rates, cost overruns, design changes, and other pertinent financial information. The report shall be provided within 60 days of the end of each fiscal year while the Clean Water Program Improvements are being constructed and at the end of the Clean Water Program.

Section 3. Reserved

Section 4. Reserved

Section 5. Payment

The District and County agree to pay their Percentage Shares of Project Costs incurred by the City for Clean Water Program Projects. The District and County agree to pay their Percentage Shares of Project Costs to City in installments as set forth in Exhibit B and Exhibit C for the duration of this Interim Agreement.

Installment payments will commence 30 days after the Effective Date and continue until the full amount of Project Costs and interest has been paid, not exceeding 30 years from the Effective Date, as provided in this Interim Agreement. The amount of the installments will be based on the cost estimates for the Clean Water Program Projects on the effective date of this Interim Agreement, plus interest based on the weighted average of any financing and refinancing obtained for the Clean Water Program Projects. Installment payment amounts will be reduced by the initial payment, as identified in Section 2, and by the amounts paid to the City by the District and County for the flow-based percentage of actual costs incurred in connection with Clean Water Program Projects during the period between October 2014 and the Effective Date.

Upon completion of construction of the Clean Water Program Projects, the City will recalculate the amount of the installments to reflect the final Project Costs, plus interest as provided in this section, and re-amortize these costs for the balance of time remaining in Exhibit B and Exhibit C. The District and County acknowledge that the amount of the installments may increase or decrease based on actual Project Costs. In the event that the final Project Costs exceed the estimated Project Costs as of the Effective Date by more than 10% on a cumulative basis, the District and County may request that the final Project Costs be re-amortized for a 30-year period from Project completion.

The City will meet and confer with the District and County on any new projects in addition to those described in Exhibit A that will have a material effect on the Project Costs payable by them.

Section 6. Late Payment

For any amounts invoiced and not paid to the City within 60 days, District and County agree to pay to City a late charge equal to 1.5% of the overdue amount. This late charge is a reasonable sum that takes into consideration all the circumstances existing on the date of this Interim Agreement and is a fair and reasonable estimate of the costs and expenses that will be incurred by City due to the District's and County's failure to make timely payments. The parties agree that it would be impracticable or extremely difficult to fix the actual damages resulting to City from the District's and County's failure to make timely payments.

Section 7. Payment Required During Dispute

The City, District, and County agree to comply with their respective obligations under this Interim Agreement, including full payment of Project Costs as invoiced, while resolution of any disputes under this Interim Agreement or the 1989 Agreement are pending.

Section 8. Survival

In the event that the 1989 Agreement is terminated or found to be unenforceable, the provisions of this Interim Agreement shall remain in effect as the funding mechanism for the District's and County's share of the Clean Water Program Projects as defined herein.

Section 9. Amendments and Amendment to Conform to New Agreement

In the event that the City agrees to terms with Hillsborough, District, and/or County in a subsequent modification of the 1989 Agreement or another agreement that are more favorable than those set forth in this Interim Agreement, the District and County shall be entitled to the benefit of the same terms, which shall be applied retroactively and prospectively.

In the event the District and County prepay their share of Project Costs as described in Section 2 of this Interim Agreement, the City of San Mateo's City Manager and the County Executive Officer are hereby authorized to amend the District's and County's payment schedule(s) as reflected in Exhibit B and Exhibit C. Any other amendment to this Interim Agreement unrelated to the payment schedule shall continue to require approval from the parties' respective legislative bodies.

Section 10. Limitations

The terms of the 1989 Agreement, as amended, shall continue in full force and effect, including its procedures for quarterly billing and annual reconciliation for operation and maintenance costs, except that the City, District, and County agree to modify their rights and obligations with respect to each other as provided in this Interim Agreement and do not intend to affect the rights or obligations of Hillsborough. This Interim Agreement shall not affect the allocation of costs for non-CWP capital improvement costs, or other services under the 1989 Agreement.

This Interim Agreement affects the cost allocation for the Clean Water Program as designed as of the Effective Date. Any future capital projects, including modifications to the WWTP or sewage transmission lines, shall be the subject of an amendment to the 1989 Agreement.

In the event of a conflict between the terms of this Interim Agreement and the terms of the 1989 Agreement, as amended, the terms in this Interim Agreement shall control.

ATTEST:

City of San Mateo

Martin McTaggart
City Clerk

Alex Khojikian
City Manager

Date

APPROVED AS TO FORM:

Prasanna W. Rasiah
City Attorney

ATTEST:

County of San Mateo



Deputy Clerk of the Board



Mike Callagy
County Executive Officer

10/22/2024

Date

APPROVED AS TO FORM:


Brian Wong
County Attorney

ATTEST:

Crystal Springs County Sanitation District



Deputy Clerk of the District



Clerk of the Board
Governing Board of the District

10/22/2024

Date

APPROVED AS TO FORM:

Brian Wong
District Attorney

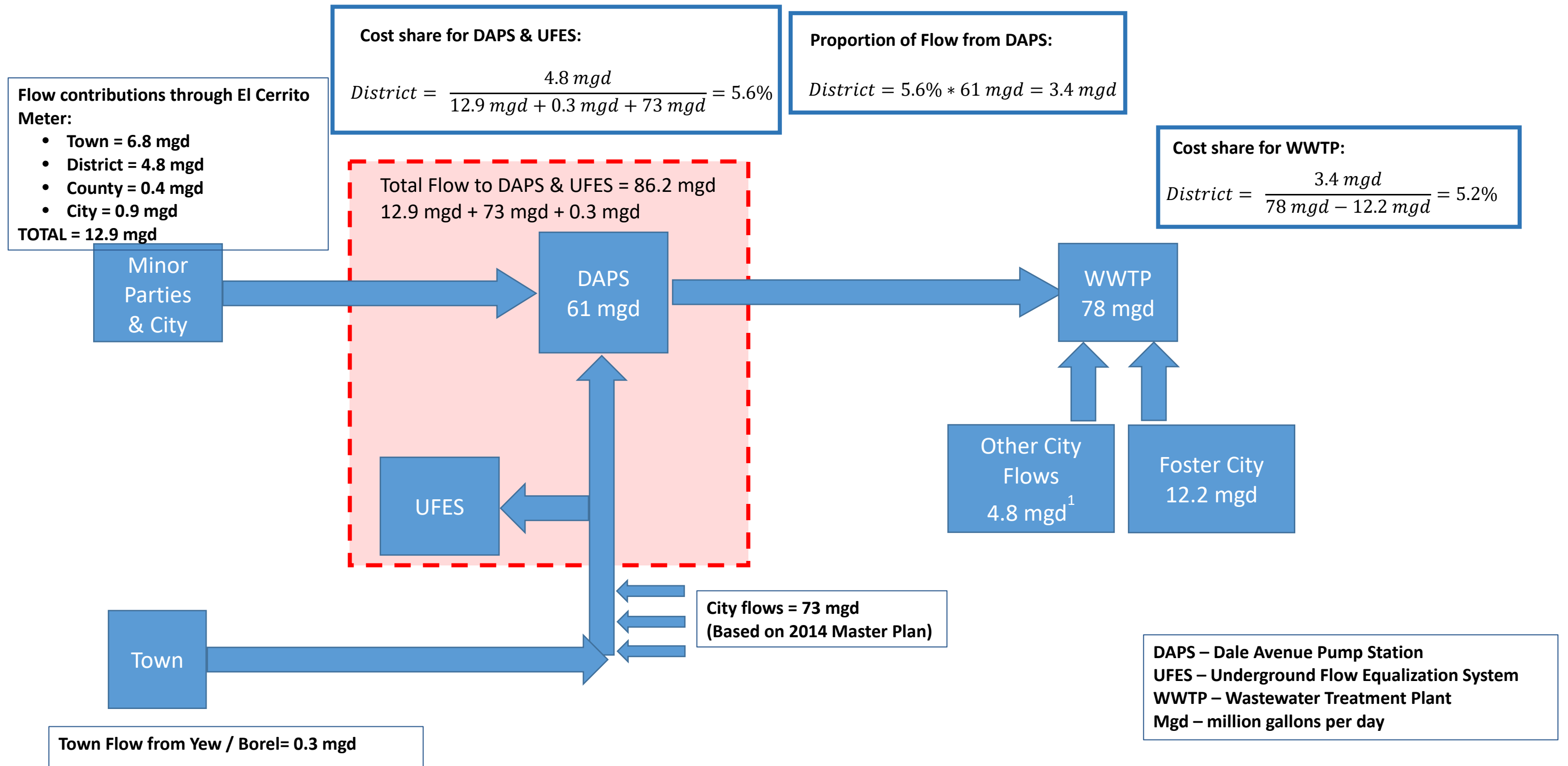
Exhibit A – Town/District/County Clean Water Program Project Costs with Percentage Share

Project Number	Project Name	Project Description	Estimate at Completion*	San Mateo Share (vs Foster City)	Shared SM Costs with Regional Customers	Town		District		County	
						%	EAC	%	EAC	%	EAC
469981	Program Management Clean Water Program (CWP)	Implementation of the CWP including establishment of the Program Management Office (PMO), management of staff and resources, Program Controls, construction management oversight, permitting, environmental documentation, document controls, change and risk management, and development and implementation of design guidelines and standards.	\$ 72,672,093	87.94%	\$ 63,907,839	5.7%	\$ 3,642,746.80	3.9%	\$ 2,492,405.70	0.3%	\$ 191,723.52
46T002	WWTP Immediate Action projects (IAP) Package 1	Replacement, repair, and modification to provide redundancy of various existing Wastewater Treatment Plant (WWTP) components including rehabilitation and improvements to the secondary clarifiers and solids handling system, replacement of motor control centers (MCC), and SCADA system improvements	\$ 18,621,628	75.88%	\$ 14,130,091	7.6%	\$ 1,073,886.94	5.2%	\$ 734,764.75	0.4%	\$ 56,520.37
46T003	Nutrient Removal and Wet Weather Flow Management Upgrade and Expansion Project	Construction of a new preliminary and primary treatment facility and the replacement of an existing secondary treatment process at the WWTP to eliminate SSOs as directed by a Cease and Desist Order issued by the Regional Water Quality Control Board. State of the art technologies, including membrane bioreactor and biological nutrient removal will be used to operate in peak flows, as well as produce a high-quality effluent, addressing requirements of the NPDES permit. The project includes a new administration building that will house the SCADA system, a new warehouse for equipment and parts storage, and the conversion of the existing aeration basin to an equalization basin.	\$ 540,176,708	75.88%	\$ 409,886,086	7.6%	\$ 31,151,342.54	5.2%	\$ 21,314,076.47	0.4%	\$ 1,639,544.34
46T009	WWTP IAP Package 2	Replacement, repair, and modification to provide redundancy of various existing WWTP components including installation of bar screens and rehabilitation and improvements to the effluent pump station and solids handling system.	\$ 13,914,127	75.88%	\$ 10,558,040	7.6%	\$ 802,411.01	5.2%	\$ 549,018.06	0.4%	\$ 42,232.16
46T010	WWTP IAP Package 3	Replacement, repair, and modification to provide redundancy of various existing WWTP components at the effluent pump station including replacement of MCCs, variable frequency drives (VFD), valves, and HVAC equipment.	\$ 14,950,765	75.88%	\$ 11,344,640	7.6%	\$ 862,192.68	5.2%	\$ 589,921.31	0.4%	\$ 45,378.56
46T090	Annual Major Components (Recurring Project) – WWTP	An annual recurring budget, during the CWP, used to address priority projects including replacement, repair, and modification to provide redundancy to influent flow meters, the effluent pump station, dichlorination system, solids handling system, HVAC and odor control, site drainage, aeration basin blowers, primary sludge pumps, dewatering equipment, and electrical equipment.	\$ 8,826,138	75.88%	\$ 6,697,274	7.6%	\$ 508,992.79	5.2%	\$ 348,258.22	0.4%	\$ 26,789.09
469942	DAPS Wet Well Rehabilitation	Repair and rehabilitation to allow for improved operation and reliability of DAPS including repair to concrete, relining of wet wells, replacement of existing gates, conduits, and piping, improvements for maintenance access, and improvements for operational flexibility.	\$ 1,744,140	100.00%	\$ 1,744,140	8.2%	\$ 143,019.48	5.6%	\$ 97,671.84	0.4%	\$ 6,976.56
46S003	Basin 2 & 3 - DAPS Improvements	Replacement of existing pumps and installation of VFDs to improve DAPS capacity and reliability, replacement of existing control panels and generator, modifications and enhancements to the SCADA system, and modifications and enhancements to wetwell. Rehabilitation of the existing forcemains.	\$ 29,629,424	100.00%	\$ 29,629,424	8.2%	\$ 2,429,612.79	5.6%	\$ 1,659,247.76	0.4%	\$ 118,517.70
46S003	Basin 2 & 3 – Underground Flow Equalization System	Construction of a 5.3 million gallon below grade tank for in-system equalization storage at the San Mateo County Event Center, associated diversion sewers, force mains, and pump station	\$ 84,679,710	100.00%	\$ 84,679,710	8.2%	\$ 6,943,736.23	5.6%	\$ 4,742,063.77	0.4%	\$ 338,718.84
TOTAL			\$ 785,214,733		\$ 632,577,244		\$ 47,557,941		\$ 32,527,428		\$ 2,466,401

Notes

*Values are based on the Clean Water Program estimates as of April 2022

Exhibit A-1 – Crystal Springs County Sanitation District



1. Flow includes Bay Meadows PS, Flint PS, and Mariners Island.

Exhibit C: County of San Mateo Clean Water Program Costs - Loan Amortization Schedule

Clean Water Program Costs ¹	\$ 2,466,401.14
Payment Made to Date ²	\$ 862,351.35
Remaining Contribution/Loan Amount ²	\$ 1,604,049.79
Annual Interest Rate ³	1.91%
Loan Period (Years)	30
Number of Payments per Year	4
Start Date of Loan	7/1/2024

Loan Summary	
Scheduled Quarterly Payment	\$ 17,591.53
Scheduled Number of Payments	120
Actual Number of Payments	120
Total Interest	\$ 506,933.84

¹Estimated share of CWP project costs as of 4/2022 estimates; subject to change based on final actual costs.

²Payments made toward CWP project costs as of 7/31/24 (assuming full payment for period up to 6/30/24).

³Final interest rate based on weighted average of the financings obtained for the CWP projects.

Lender name:

Pmt. No.	Payment Date	Beginning Balance	Scheduled Payment	Total Payment	Principal	Interest	Ending Balance	Cumulative Interest
1	10/1/2024	\$ 1,604,049.79	\$ 17,591.53	\$ 17,591.53	\$ 9,932.19	\$ 7,659.34	\$ 1,594,117.59	\$ 7,659.34
2	1/1/2025	\$ 1,594,117.59	\$ 17,591.53	\$ 17,591.53	\$ 9,979.62	\$ 7,611.91	\$ 1,584,137.98	\$ 15,271.25
3	4/1/2025	\$ 1,584,137.98	\$ 17,591.53	\$ 17,591.53	\$ 10,027.27	\$ 7,564.26	\$ 1,574,110.70	\$ 22,835.51
4	7/1/2025	\$ 1,574,110.70	\$ 17,591.53	\$ 17,591.53	\$ 10,075.15	\$ 7,516.38	\$ 1,564,035.55	\$ 30,351.89
5	10/1/2025	\$ 1,564,035.55	\$ 17,591.53	\$ 17,591.53	\$ 10,123.26	\$ 7,468.27	\$ 1,553,912.29	\$ 37,820.16
6	1/1/2026	\$ 1,553,912.29	\$ 17,591.53	\$ 17,591.53	\$ 10,171.60	\$ 7,419.93	\$ 1,543,740.69	\$ 45,240.09
7	4/1/2026	\$ 1,543,740.69	\$ 17,591.53	\$ 17,591.53	\$ 10,220.17	\$ 7,371.36	\$ 1,533,520.53	\$ 52,611.45
8	7/1/2026	\$ 1,533,520.53	\$ 17,591.53	\$ 17,591.53	\$ 10,268.97	\$ 7,322.56	\$ 1,523,251.56	\$ 59,934.01
9	10/1/2026	\$ 1,523,251.56	\$ 17,591.53	\$ 17,591.53	\$ 10,318.00	\$ 7,273.53	\$ 1,512,933.55	\$ 67,207.54
10	1/1/2027	\$ 1,512,933.55	\$ 17,591.53	\$ 17,591.53	\$ 10,367.27	\$ 7,224.26	\$ 1,502,566.28	\$ 74,431.79
11	4/1/2027	\$ 1,502,566.28	\$ 17,591.53	\$ 17,591.53	\$ 10,416.78	\$ 7,174.75	\$ 1,492,149.50	\$ 81,606.55
12	7/1/2027	\$ 1,492,149.50	\$ 17,591.53	\$ 17,591.53	\$ 10,466.52	\$ 7,125.01	\$ 1,481,682.99	\$ 88,731.56
13	10/1/2027	\$ 1,481,682.99	\$ 17,591.53	\$ 17,591.53	\$ 10,516.49	\$ 7,075.04	\$ 1,471,166.49	\$ 95,806.60
14	1/1/2028	\$ 1,471,166.49	\$ 17,591.53	\$ 17,591.53	\$ 10,566.71	\$ 7,024.82	\$ 1,460,599.78	\$ 102,831.42
15	4/1/2028	\$ 1,460,599.78	\$ 17,591.53	\$ 17,591.53	\$ 10,617.17	\$ 6,974.36	\$ 1,449,982.62	\$ 109,805.78
16	7/1/2028	\$ 1,449,982.62	\$ 17,591.53	\$ 17,591.53	\$ 10,667.86	\$ 6,923.67	\$ 1,439,314.75	\$ 116,729.45
17	10/1/2028	\$ 1,439,314.75	\$ 17,591.53	\$ 17,591.53	\$ 10,718.80	\$ 6,872.73	\$ 1,428,595.95	\$ 123,602.18
18	1/1/2029	\$ 1,428,595.95	\$ 17,591.53	\$ 17,591.53	\$ 10,769.98	\$ 6,821.55	\$ 1,417,825.97	\$ 130,423.72
19	4/1/2029	\$ 1,417,825.97	\$ 17,591.53	\$ 17,591.53	\$ 10,821.41	\$ 6,770.12	\$ 1,407,004.55	\$ 137,193.84
20	7/1/2029	\$ 1,407,004.55	\$ 17,591.53	\$ 17,591.53	\$ 10,873.08	\$ 6,718.45	\$ 1,396,131.47	\$ 143,912.29
21	10/1/2029	\$ 1,396,131.47	\$ 17,591.53	\$ 17,591.53	\$ 10,925.00	\$ 6,666.53	\$ 1,385,206.47	\$ 150,578.82
22	1/1/2030	\$ 1,385,206.47	\$ 17,591.53	\$ 17,591.53	\$ 10,977.17	\$ 6,614.36	\$ 1,374,229.30	\$ 157,193.18
23	4/1/2030	\$ 1,374,229.30	\$ 17,591.53	\$ 17,591.53	\$ 11,029.59	\$ 6,561.94	\$ 1,363,199.71	\$ 163,755.12
24	7/1/2030	\$ 1,363,199.71	\$ 17,591.53	\$ 17,591.53	\$ 11,082.25	\$ 6,509.28	\$ 1,352,117.46	\$ 170,264.40
25	10/1/2030	\$ 1,352,117.46	\$ 17,591.53	\$ 17,591.53	\$ 11,135.17	\$ 6,456.36	\$ 1,340,982.29	\$ 176,720.76
26	1/1/2031	\$ 1,340,982.29	\$ 17,591.53	\$ 17,591.53	\$ 11,188.34	\$ 6,403.19	\$ 1,329,793.95	\$ 183,123.95
27	4/1/2031	\$ 1,329,793.95	\$ 17,591.53	\$ 17,591.53	\$ 11,241.76	\$ 6,349.77	\$ 1,318,552.19	\$ 189,473.72
28	7/1/2031	\$ 1,318,552.19	\$ 17,591.53	\$ 17,591.53	\$ 11,295.44	\$ 6,296.09	\$ 1,307,256.75	\$ 195,769.80
29	10/1/2031	\$ 1,307,256.75	\$ 17,591.53	\$ 17,591.53	\$ 11,349.38	\$ 6,242.15	\$ 1,295,907.37	\$ 202,011.96
30	1/1/2032	\$ 1,295,907.37	\$ 17,591.53	\$ 17,591.53	\$ 11,403.57	\$ 6,187.96	\$ 1,284,503.79	\$ 208,199.91
31	4/1/2032	\$ 1,284,503.79	\$ 17,591.53	\$ 17,591.53	\$ 11,458.02	\$ 6,133.51	\$ 1,273,045.77	\$ 214,333.42
32	7/1/2032	\$ 1,273,045.77	\$ 17,591.53	\$ 17,591.53	\$ 11,512.74	\$ 6,078.79	\$ 1,261,533.03	\$ 220,412.21
33	10/1/2032	\$ 1,261,533.03	\$ 17,591.53	\$ 17,591.53	\$ 11,567.71	\$ 6,023.82	\$ 1,249,965.32	\$ 226,436.03
34	1/1/2033	\$ 1,249,965.32	\$ 17,591.53	\$ 17,591.53	\$ 11,622.95	\$ 5,968.58	\$ 1,238,342.38	\$ 232,404.62
35	4/1/2033	\$ 1,238,342.38	\$ 17,591.53	\$ 17,591.53	\$ 11,678.45	\$ 5,913.08	\$ 1,226,663.93	\$ 238,317.70
36	7/1/2033	\$ 1,226,663.93	\$ 17,591.53	\$ 17,591.53	\$ 11,734.21	\$ 5,857.32	\$ 1,214,929.72	\$ 244,175.02
37	10/1/2033	\$ 1,214,929.72	\$ 17,591.53	\$ 17,591.53	\$ 11,790.24	\$ 5,801.29	\$ 1,203,139.48	\$ 249,976.31
38	1/1/2034	\$ 1,203,139.48	\$ 17,591.53	\$ 17,591.53	\$ 11,846.54	\$ 5,744.99	\$ 1,191,292.94	\$ 255,721.30
39	4/1/2034	\$ 1,191,292.94	\$ 17,591.53	\$ 17,591.53	\$ 11,903.11	\$ 5,688.42	\$ 1,179,389.84	\$ 261,409.73
40	7/1/2034	\$ 1,179,389.84	\$ 17,591.53	\$ 17,591.53	\$ 11,959.94	\$ 5,631.59	\$ 1,167,429.89	\$ 267,041.31
41	10/1/2034	\$ 1,167,429.89	\$ 17,591.53	\$ 17,591.53	\$ 12,017.05	\$ 5,574.48	\$ 1,155,412.84	\$ 272,615.79
42	1/1/2035	\$ 1,155,412.84	\$ 17,591.53	\$ 17,591.53	\$ 12,074.43	\$ 5,517.10	\$ 1,143,338.41	\$ 278,132.89
43	4/1/2035	\$ 1,143,338.41	\$ 17,591.53	\$ 17,591.53	\$ 12,132.09	\$ 5,459.44	\$ 1,131,206.32	\$ 283,592.33
44	7/1/2035	\$ 1,131,206.32	\$ 17,591.53	\$ 17,591.53	\$ 12,190.02	\$ 5,401.51	\$ 1,119,016.30	\$ 288,993.84
45	10/1/2035	\$ 1,119,016.30	\$ 17,591.53	\$ 17,591.53	\$ 12,248.23	\$ 5,343.30	\$ 1,106,768.07	\$ 294,337.14
46	1/1/2036	\$ 1,106,768.07	\$ 17,591.53	\$ 17,591.53	\$ 12,306.71	\$ 5,284.82	\$ 1,094,461.36	\$ 299,621.96
47	4/1/2036	\$ 1,094,461.36	\$ 17,591.53	\$ 17,591.53	\$ 12,365.48	\$ 5,226.05	\$ 1,082,095.88	\$ 304,848.01
48	7/1/2036	\$ 1,082,095.88	\$ 17,591.53	\$ 17,591.53	\$ 12,424.52	\$ 5,167.01	\$ 1,069,671.36	\$ 310,015.02
49	10/1/2036	\$ 1,069,671.36	\$ 17,591.53	\$ 17,591.53	\$ 12,483.85	\$ 5,107.68	\$ 1,057,187.51	\$ 315,122.70
50	1/1/2037	\$ 1,057,187.51	\$ 17,591.53	\$ 17,591.53	\$ 12,543.46	\$ 5,048.07	\$ 1,044,644.05	\$ 320,170.77
51	4/1/2037	\$ 1,044,644.05	\$ 17,591.53	\$ 17,591.53	\$ 12,603.35	\$ 4,988.18	\$ 1,032,040.69	\$ 325,158.95
52	7/1/2037	\$ 1,032,040.69	\$ 17,591.53	\$ 17,591.53	\$ 12,663.54	\$ 4,927.99	\$ 1,019,377.16	\$ 330,086.94
53	10/1/2037	\$ 1,019,377.16	\$ 17,591.53	\$ 17,591.53	\$ 12,724.00	\$ 4,867.53	\$ 1,006,653.15	\$ 334,954.47
54	1/1/2038	\$ 1,006,653.15	\$ 17,591.53	\$ 17,591.53	\$ 12,784.76	\$ 4,806.77	\$ 993,868.39	\$ 339,761.23
55	4/1/2038	\$ 993,868.39	\$ 17,591.53	\$ 17,591.53	\$ 12,845.81	\$ 4,745.72	\$ 981,022.58	\$ 344,506.96
56	7/1/2038	\$ 981,022.58	\$ 17,591.53	\$ 17,591.53	\$ 12,907.15	\$ 4,684.38	\$ 968,115.44	\$ 349,191.34
57	10/1/2038	\$ 968,115.44	\$ 17,591.53	\$ 17,591.53	\$ 12,968.78	\$ 4,622.75	\$ 955,146.66	\$ 353,814.09

Pmt. No.	Payment Date	Beginning Balance	Scheduled Payment	Total Payment	Principal	Interest	Ending Balance	Cumulative Interest
58	1/1/2039	\$ 955,146.66	\$ 17,591.53	\$ 17,591.53	\$ 13,030.70	\$ 4,560.83	\$ 942,115.95	\$ 358,374.92
59	4/1/2039	\$ 942,115.95	\$ 17,591.53	\$ 17,591.53	\$ 13,092.93	\$ 4,498.60	\$ 929,023.02	\$ 362,873.52
60	7/1/2039	\$ 929,023.02	\$ 17,591.53	\$ 17,591.53	\$ 13,155.45	\$ 4,436.08	\$ 915,867.58	\$ 367,309.60
61	10/1/2039	\$ 915,867.58	\$ 17,591.53	\$ 17,591.53	\$ 13,218.26	\$ 4,373.27	\$ 902,649.32	\$ 371,682.87
62	1/1/2040	\$ 902,649.32	\$ 17,591.53	\$ 17,591.53	\$ 13,281.38	\$ 4,310.15	\$ 889,367.94	\$ 375,993.02
63	4/1/2040	\$ 889,367.94	\$ 17,591.53	\$ 17,591.53	\$ 13,344.80	\$ 4,246.73	\$ 876,023.14	\$ 380,239.75
64	7/1/2040	\$ 876,023.14	\$ 17,591.53	\$ 17,591.53	\$ 13,408.52	\$ 4,183.01	\$ 862,614.62	\$ 384,422.76
65	10/1/2040	\$ 862,614.62	\$ 17,591.53	\$ 17,591.53	\$ 13,472.55	\$ 4,118.98	\$ 849,142.07	\$ 388,541.75
66	1/1/2041	\$ 849,142.07	\$ 17,591.53	\$ 17,591.53	\$ 13,536.88	\$ 4,054.65	\$ 835,605.20	\$ 392,596.40
67	4/1/2041	\$ 835,605.20	\$ 17,591.53	\$ 17,591.53	\$ 13,601.52	\$ 3,990.01	\$ 822,003.68	\$ 396,586.42
68	7/1/2041	\$ 822,003.68	\$ 17,591.53	\$ 17,591.53	\$ 13,666.46	\$ 3,925.07	\$ 808,337.22	\$ 400,511.49
69	10/1/2041	\$ 808,337.22	\$ 17,591.53	\$ 17,591.53	\$ 13,731.72	\$ 3,859.81	\$ 794,605.50	\$ 404,371.30
70	1/1/2042	\$ 794,605.50	\$ 17,591.53	\$ 17,591.53	\$ 13,797.29	\$ 3,794.24	\$ 780,808.21	\$ 408,165.54
71	4/1/2042	\$ 780,808.21	\$ 17,591.53	\$ 17,591.53	\$ 13,863.17	\$ 3,728.36	\$ 766,945.04	\$ 411,893.90
72	7/1/2042	\$ 766,945.04	\$ 17,591.53	\$ 17,591.53	\$ 13,929.37	\$ 3,662.16	\$ 753,015.67	\$ 415,556.06
73	10/1/2042	\$ 753,015.67	\$ 17,591.53	\$ 17,591.53	\$ 13,995.88	\$ 3,595.65	\$ 739,019.79	\$ 419,151.71
74	1/1/2043	\$ 739,019.79	\$ 17,591.53	\$ 17,591.53	\$ 14,062.71	\$ 3,528.82	\$ 724,957.08	\$ 422,680.53
75	4/1/2043	\$ 724,957.08	\$ 17,591.53	\$ 17,591.53	\$ 14,129.86	\$ 3,461.67	\$ 710,827.22	\$ 426,142.20
76	7/1/2043	\$ 710,827.22	\$ 17,591.53	\$ 17,591.53	\$ 14,197.33	\$ 3,394.20	\$ 696,629.89	\$ 429,536.40
77	10/1/2043	\$ 696,629.89	\$ 17,591.53	\$ 17,591.53	\$ 14,265.12	\$ 3,326.41	\$ 682,364.77	\$ 432,862.81
78	1/1/2044	\$ 682,364.77	\$ 17,591.53	\$ 17,591.53	\$ 14,333.24	\$ 3,258.29	\$ 668,031.53	\$ 436,121.10
79	4/1/2044	\$ 668,031.53	\$ 17,591.53	\$ 17,591.53	\$ 14,401.68	\$ 3,189.85	\$ 653,629.85	\$ 439,310.95
80	7/1/2044	\$ 653,629.85	\$ 17,591.53	\$ 17,591.53	\$ 14,470.45	\$ 3,121.08	\$ 639,159.40	\$ 442,432.03
81	10/1/2044	\$ 639,159.40	\$ 17,591.53	\$ 17,591.53	\$ 14,539.54	\$ 3,051.99	\$ 624,619.86	\$ 445,484.02
82	1/1/2045	\$ 624,619.86	\$ 17,591.53	\$ 17,591.53	\$ 14,608.97	\$ 2,982.56	\$ 610,010.89	\$ 448,466.58
83	4/1/2045	\$ 610,010.89	\$ 17,591.53	\$ 17,591.53	\$ 14,678.73	\$ 2,912.80	\$ 595,332.16	\$ 451,379.38
84	7/1/2045	\$ 595,332.16	\$ 17,591.53	\$ 17,591.53	\$ 14,748.82	\$ 2,842.71	\$ 580,583.34	\$ 454,222.09
85	10/1/2045	\$ 580,583.34	\$ 17,591.53	\$ 17,591.53	\$ 14,819.24	\$ 2,772.29	\$ 565,764.10	\$ 456,994.38
86	1/1/2046	\$ 565,764.10	\$ 17,591.53	\$ 17,591.53	\$ 14,890.01	\$ 2,701.52	\$ 550,874.09	\$ 459,695.90
87	4/1/2046	\$ 550,874.09	\$ 17,591.53	\$ 17,591.53	\$ 14,961.11	\$ 2,630.42	\$ 535,912.98	\$ 462,326.32
88	7/1/2046	\$ 535,912.98	\$ 17,591.53	\$ 17,591.53	\$ 15,032.55	\$ 2,558.98	\$ 520,880.44	\$ 464,885.31
89	10/1/2046	\$ 520,880.44	\$ 17,591.53	\$ 17,591.53	\$ 15,104.33	\$ 2,487.20	\$ 505,776.11	\$ 467,372.51
90	1/1/2047	\$ 505,776.11	\$ 17,591.53	\$ 17,591.53	\$ 15,176.45	\$ 2,415.08	\$ 490,599.66	\$ 469,787.59
91	4/1/2047	\$ 490,599.66	\$ 17,591.53	\$ 17,591.53	\$ 15,248.92	\$ 2,342.61	\$ 475,350.74	\$ 472,130.21
92	7/1/2047	\$ 475,350.74	\$ 17,591.53	\$ 17,591.53	\$ 15,321.73	\$ 2,269.80	\$ 460,029.01	\$ 474,400.01
93	10/1/2047	\$ 460,029.01	\$ 17,591.53	\$ 17,591.53	\$ 15,394.89	\$ 2,196.64	\$ 444,634.12	\$ 476,596.64
94	1/1/2048	\$ 444,634.12	\$ 17,591.53	\$ 17,591.53	\$ 15,468.40	\$ 2,123.13	\$ 429,165.72	\$ 478,719.77
95	4/1/2048	\$ 429,165.72	\$ 17,591.53	\$ 17,591.53	\$ 15,542.26	\$ 2,049.27	\$ 413,623.46	\$ 480,769.04
96	7/1/2048	\$ 413,623.46	\$ 17,591.53	\$ 17,591.53	\$ 15,616.48	\$ 1,975.05	\$ 398,006.98	\$ 482,744.09
97	10/1/2048	\$ 398,006.98	\$ 17,591.53	\$ 17,591.53	\$ 15,691.05	\$ 1,900.48	\$ 382,315.93	\$ 484,644.57
98	1/1/2049	\$ 382,315.93	\$ 17,591.53	\$ 17,591.53	\$ 15,765.97	\$ 1,825.56	\$ 366,549.96	\$ 486,470.13
99	4/1/2049	\$ 366,549.96	\$ 17,591.53	\$ 17,591.53	\$ 15,841.25	\$ 1,750.28	\$ 350,708.71	\$ 488,220.41
100	7/1/2049	\$ 350,708.71	\$ 17,591.53	\$ 17,591.53	\$ 15,916.90	\$ 1,674.63	\$ 334,791.81	\$ 489,895.04
101	10/1/2049	\$ 334,791.81	\$ 17,591.53	\$ 17,591.53	\$ 15,992.90	\$ 1,598.63	\$ 318,798.91	\$ 491,493.67
102	1/1/2050	\$ 318,798.91	\$ 17,591.53	\$ 17,591.53	\$ 16,069.27	\$ 1,522.26	\$ 302,729.64	\$ 493,015.94
103	4/1/2050	\$ 302,729.64	\$ 17,591.53	\$ 17,591.53	\$ 16,146.00	\$ 1,445.53	\$ 286,583.65	\$ 494,461.47
104	7/1/2050	\$ 286,583.65	\$ 17,591.53	\$ 17,591.53	\$ 16,223.09	\$ 1,368.44	\$ 270,360.56	\$ 495,829.91
105	10/1/2050	\$ 270,360.56	\$ 17,591.53	\$ 17,591.53	\$ 16,300.56	\$ 1,290.97	\$ 254,060.00	\$ 497,120.88
106	1/1/2051	\$ 254,060.00	\$ 17,591.53	\$ 17,591.53	\$ 16,378.39	\$ 1,213.14	\$ 237,681.60	\$ 498,334.02
107	4/1/2051	\$ 237,681.60	\$ 17,591.53	\$ 17,591.53	\$ 16,456.60	\$ 1,134.93	\$ 221,225.00	\$ 499,468.95
108	7/1/2051	\$ 221,225.00	\$ 17,591.53	\$ 17,591.53	\$ 16,535.18	\$ 1,056.35	\$ 204,689.82	\$ 500,525.30
109	10/1/2051	\$ 204,689.82	\$ 17,591.53	\$ 17,591.53	\$ 16,614.14	\$ 977.39	\$ 188,075.69	\$ 501,502.69
110	1/1/2052	\$ 188,075.69	\$ 17,591.53	\$ 17,591.53	\$ 16,693.47	\$ 898.06	\$ 171,382.22	\$ 502,400.75
111	4/1/2052	\$ 171,382.22	\$ 17,591.53	\$ 17,591.53	\$ 16,773.18	\$ 818.35	\$ 154,609.04	\$ 503,219.10
112	7/1/2052	\$ 154,609.04	\$ 17,591.53	\$ 17,591.53	\$ 16,853.27	\$ 738.26	\$ 137,755.76	\$ 503,957.36
113	10/1/2052	\$ 137,755.76	\$ 17,591.53	\$ 17,591.53	\$ 16,933.75	\$ 657.78	\$ 120,822.02	\$ 504,615.14
114	1/1/2053	\$ 120,822.02	\$ 17,591.53	\$ 17,591.53	\$ 17,014.61	\$ 576.93	\$ 103,807.41	\$ 505,192.07
115	4/1/2053	\$ 103,807.41	\$ 17,591.53	\$ 17,591.53	\$ 17,095.85	\$ 495.68	\$ 86,711.56	\$ 505,687.75
116	7/1/2053	\$ 86,711.56	\$ 17,591.53	\$ 17,591.53	\$ 17,177.48	\$ 414.05	\$ 69,534.08	\$ 506,101.80
117	10/1/2053	\$ 69,534.08	\$ 17,591.53	\$ 17,591.53	\$ 17,259.50	\$ 332.03	\$ 52,274.58	\$ 506,433.82
118	1/1/2054	\$ 52,274.58	\$ 17,591.53	\$ 17,591.53	\$ 17,341.92	\$ 249.61	\$ 34,932.66	\$ 506,683.43
119	4/1/2054	\$ 34,932.66	\$ 17,591.53	\$ 17,591.53	\$ 17,424.73	\$ 166.80	\$ 17,507.93	\$ 506,850.24
120	7/1/2054	\$ 17,507.93	\$ 17,591.53	\$ 17,507.93	\$ 17,424.33	\$ 83.60	\$ -	\$ 506,933.84