** AMENDED **

VALLEJO FLOOD AND WASTEWATER DISTRICT
REGULAR MEETING AGENDA

DECEMBER 13, 2022
6:00 P.M.
VALLEJO CITY HALL COUNCIL CHAMBERS
555 SANTA CLARA STREET
VALLEJO CA 94590

District Manager
Melissa Morton

Board of Trustees
Robert McConnell (President)
Tina Arriola
Hakeem Brown
Pippin Dew
Erin Hannigan
Mina Loera-Diaz
Katy Miessner
Rozzana Verder-Aliga

NOTE: IF THE MEETING HAS NOT BEGUN AT 6:00 PM, IT MAY BE DUE TO THE VALLEJO CITY COUNCIL BEING IN SESSION PAST 6PM, AND THE VFWD MEETING WILL BEGIN FOLLOWING THEIR ADJOURNMENT.

Members of the public will be able to participate in-person or remotely via Zoom.

Members of the public interested in participating or observing remotely can join the Zoom webinar: https://ZoomClosed.CityOfVallejo.net

The meeting may also be viewed by tuning in locally on Comcast Channel 28, or click this link to find and follow the meeting livestreamed.

PUBLIC COMMENT: Members of the Public may provide public comments during the Board Meeting in person, via Zoom, or via phone, by dialing (669) 900-6833. For additional instructions on how to make public comment, please click here.

Members of the public shall have the opportunity to comment on any item listed on this notice before or during consideration of that item by emailing as defined above. No other items may be discussed during this meeting.

The District will use best efforts to respond to any requests for disability-related modifications or accommodations, aids or services. Such requests should be made to the Clerk of the Board's office no less than 48 hours prior to the meeting as required by Section 202 of the Americans with Disabilities Act of 1990 and the federal rules and regulations adopted in implementation thereof. Please contact our office at (707) 644-8949.

Any writings or documents related to an agenda item for the open session of this meeting are available for public inspection on our website at www.vallejowastewater.org.

1. CALL TO ORDER

2. ROLL CALL AND PLEDGE OF ALLEGIANCE

3. PRESENTATIONS AND COMMENDATIONS

A. Adopt and present a resolution recognizing Gustavo Silva, Associate Engineer, upon his retirement from the District after 23.5 years of service

4A. ADJOURN TO CLOSED SESSION

CLOSED SESSION: *May recess to consider matters of pending litigation (GC 54956.9), personnel (GC 54957), labor relations (GC 54957.6), and real property negotiations (GC 54956.8). Records are not available for public inspection*

A. CONFERENCE WITH LEGAL COUNSEL – Anticipated Litigation – Significant Exposure to Litigation Pursuant to Government Code Section 54956.9(d)(2): 1 Case

B. CONFERENCE WITH LEGAL COUNSEL – Anticipated Litigation – Significant Exposure to Litigation Pursuant to Government Code Section 54956.9(d)(2): 1 Case

4B. RECONVENE TO OPEN SESSION: *Report on action taken by the Board during Closed Session, if any, pursuant to California Government Code Section 54957*

5. COMMENTS ON CONSENT CALENDAR BY MEMBERS OF THE PUBLIC: *Members of the public wishing to address the Board on Consent Calendar Items are requested to follow the procedures noted here. Each speaker is limited to five minutes. Requests for removal of Consent Items received from the public are subject to approval by a majority vote of the Board of Trustees. Items removed from the Consent Calendar will be heard immediately after approval of the Consent Calendar and Agenda.*

6. CONSENT CALENDAR AND APPROVAL OF AGENDA: *All matters are approved under one motion unless requested to be removed for discussion by the Board, District Manager, or requested for removal by a member of the public, which requires approval by a majority vote of the Board.*

A. APPROVE MINUTES FROM THE REGULAR MEETING OF NOVEMBER 15, 2022.

PROPOSED ACTION
Approve the minutes from the regular meeting of November 15, 2022.

B. APPROVE DISBURSEMENTS REGISTER FOR DECEMBER 13, 2022

PROPOSED ACTION
Adopt a resolution approving the Disbursements Register for December 13, 2022.

C. RECEIVE MONTHLY INVESTMENT REPORT FOR OCTOBER 2022

PROPOSED ACTION
Receive the Monthly Investment Report for October 2022 as submitted.

D. RECEIVE FOURTH QUARTER BUDGET TO ACTUAL REPORT FOR FY 2021-22

PROPOSED ACTION
Receive the report as submitted.

E. ADOPT RESOLUTION APPROVING THE 2023 REGULAR MEETING SCHEDULE FOR THE BOARD OF TRUSTEES AND THE FINANCING CORPORATION

PROPOSED ACTION
Adopt a resolution approving the 2023 regular meeting schedule for the Board of Trustees and the Financing Corporation.

F. ADOPT RESOLUTION TO AMEND AGREEMENT #2105 FOR PROFESSIONAL SERVICES WITH HDR TO INCLUDE ENGINEERING SERVICES DURING CONSTRUCTION FOR THE MARE ISLAND PUMP STATION, 3W, EFFLUENT BYPASS PROJECT (POF016)

PROPOSED ACTION
Adopt a resolution authorizing the District Manager to amend Agreement #2105 for professional services with HDR Engineering, Inc. to include Engineering Services During Construction for the Mare Island Pump Station, 3W, 3W, Effluent Bypass Project (POF016) in the amount of $709,878 bringing the total contract amount to $3,263,358.

7. ACTION ITEM

A. AUTHORIZE THE WAIVER OF THE 180-DAY CALPERS WAITING PERIOD TO HIRE JENNIFER KAISER AS RETIRED ANNUITANT IN THE COMMUNITY OUTREACH SPECIALIST CLASSIFICATION
PROPOSED ACTION
Adopt a resolution to authorize the District Manager to waive the CalPERS 180-day waiting period to hire Jennifer Kaiser as a retired annuitant.

B. AMEND ORDINANCE NO. 2009-68 (NON-DOMESTIC SEWER USE ORDINANCE)
PROPOSED ACTION
Adopt Ordinance #2022-68 Amending the Non-Domestic Sewer Use Ordinance #2009-68.

C. ADOPT RESOLUTION TO REJECT BID PROTEST FROM RANGER PIPELINES, INC. AND AWARD CONSTRUCTION CONTRACT FOR MARE ISLAND PUMP STATION, 3W, EFFLUENT BYPASS (POF016) TO MYERS & SONS CONSTRUCTION, LLC IN THE AMOUNT OF $40,602,000 FOR BASE BID, BID ALTERNATE #1 AND BID ALTERNATE #2.
PROPOSED ACTION
Adopt a Resolution:

1. Rejecting the Bid Protest from Ranger Pipelines, Inc.
2. Awarding the construction contract for the MIPS, 3W, Effluent Bypass Project (POF016) to Myers and Sons LLC, of Sacramento, CA for the Base Bid, Bid Alternative 1, and Bid Alternative 2 in the amount of $40,602,000 and authorizing the District Manager to execute the construction contract and change orders up to a total amount not to exceed $43,850,160.

8. DISTRICT MANAGER'S REPORT

9. COMMUNITY FORUM: *Anyone wishing to address the Board on any matter for which another opportunity to speak is not provided on the agenda, and which is within the jurisdiction of the Board to resolve, may follow the procedures noted here. Pursuant to VFWD Rules of Procedure, Community Forum is limited to 15 minutes, with each speaker limited to* ***three minutes.***

10. REPORTS BY PRESIDING OFFICER AND TRUSTEES

11. ADJOURNMENT

I, Racheile Canones, Assistant Clerk of the Board for the Vallejo Flood and Wastewater District declare that the foregoing agenda for the December 13, 2022, Regular Meeting was posted and available for review by the required time as prescribed by law at the District office located at 450 Ryder Street, Vallejo, California. This agenda is also available on the District website at www.vallejowastewater.org.

Board of Trustees
Robert McConnell (President)
Tina Arriola
Hakeem Brown
Pippin Dew
Erin Hannigan
Mina Loera-Diaz
Katy Miessner
Rozzana Verder-Aliga

Proclamation of the Vallejo Flood & Wastewater District Board of Trustees

Recognizing Gustavo F. Silva, Associate Engineer, upon his retirement, with 23.5 years of service to the Vallejo Flood and Wastewater District

Whereas, Gustavo Silva began his career with the City of Vallejo Water Department as an Assistant Engineer on May 23, 1990; and has served the Vallejo Community for 32.5 years, first for the City of Vallejo and then moving to Vallejo Flood & Wastewater District as an Associate Engineer for the Engineering Department on June 28, 1999; and

Whereas, Mr. Silva along with the duties of Associate Engineer was assigned the Upper Lateral Program in August 2006, and has effectively overseen the completion of four thousand Upper Laterals; and

Whereas, Mr. Silva has managed over forty capital projects for the City of Vallejo and over one hundred capital projects for Vallejo Flood & Wastewater District including the Ferry Dock Terminal project for the City of Vallejo and the Tubbs Island Sludge Pad project for Vallejo Flood & Wastewater District; and

Whereas, Mr. Silva's years of service have been marked by an exemplary dedication to the best interests of the Vallejo community and as an enthusiastic and reliable team member in the Engineering Department; and

Whereas, December 28, 2022, marks the close of Mr. Silva's career with the Vallejo Flood and Wastewater District, with a long list of projects and accomplishments that benefit Vallejo Flood & Wastewater District and the community we serve; and

Now, therefore, be it resolved, that the Vallejo Flood & Wastewater District Board of Trustees hereby recognizes Gustavo F. Silva for 23.5 years of meritorious service, loyalty and dedication to the Vallejo Flood and Wastewater District, and 32.5 years of service to the Vallejo community, and wishes him well in his retirement and future endeavors and many continued years of happiness and good health.

Dated: 13th of December 2022

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Robert McConnell
President
Board of Trustees

District Manager
Melissa Morton

VALLEJO FLOOD AND WASTEWATER DISTRICT
REGULAR MEETING MINUTES

NOVEMBER 15, 2022
6:00 P.M.
VALLEJO CITY HALL COUNCIL CHAMBERS
555 SANTA CLARA STREET, VALLEJO CA

Board of Trustees
Robert McConnell (President)
Tina Arriola
Hakeem Brown
Pippin Dew
Mina Loera-Diaz
Erin Hannigan
Katy Miessner
Rozzana Verder-Aliga

1. CALL TO ORDER - The regular meeting of the Vallejo Flood and Wastewater District was called to order at 6:00 PM by President McConnell.

2. ROLL CALL AND PLEDGE OF ALLEGIANCE – On roll call, present were: President McConnell, Trustee Arriola, Trustee Brown, Trustee Dew, Trustee Loera-Diaz, Trustee Miessner, and Trustee Verder-Aliga. Trustee Hannigan was absent.

Others present were: Melissa Morton, District Manager; MJ Brown,Clerk of the Board; Jennifer Harrington, Director of Environmental Services; Mark Tomko, Director of Engineering; Leah Castella, General Counsel, Megan Burke, Assistant General Counsel

3. PRESENTATIONS AND COMMENDATIONS

A. Adopt and present a resolution recognizing Eileen White, Accounting Specialist, upon her retirement from the District after 32 years of service – this item was removed from the agenda as Ms. White was not in attendance.

4A. ADJOURN TO CLOSED SESSION – 6:02 PM
CLOSED SESSION: *May recess to consider matters of pending litigation (GC 54956.9), personnel (GC 54957), labor relations (GC 54957.6), and real property negotiations (GC 54956.8). Records are not available for public inspection*

A. PUBLIC EMPLOYEE PERFORMANCE EVALUATION (GC 54957)
Title: General Counsel

B. PUBLIC EMPLOYEE PERFORMANCE EVALUATION (GC 54957)
Title: District Manager

4B. RECONVENE TO OPEN SESSION: *Report on action taken by the Board during Closed Session, if any, pursuant to California Government Code Section 54957.* – There was nothing to report.

5. COMMENTS ON CONSENT CALENDAR BY MEMBERS OF THE PUBLIC: *Members of the public wishing to address the Board on Consent Calendar Items are requested to follow the procedures noted here. Each speaker is limited to five minutes. Requests for removal of Consent Items received from the public are subject to approval by a majority vote of the Board of Trustees. Items removed from the Consent Calendar will be heard immediately after approval of the Consent Calendar and Agenda.*

6. CONSENT CALENDAR AND APPROVAL OF AGENDA: *All matters are approved under one motion unless requested to be removed for discussion by the Board, District Manager, or requested for removal by a member of the public, which requires approval by a majority vote of the Board.*

AYES: President McConnell, Arriola, Brown, Dew, Miessner,
NOES: None
ABSENT: Trustees Loera-Diaz, Hannigan, Verder-Aliga
ABSTAIN: None

A. APPROVE MINUTES FROM THE REGULAR MEETING OF OCTOBER 11, 2022.

PROPOSED ACTION
Approve the minutes from the regular meeting of October 11, 2022.

B. APPROVE DISBURSEMENTS REGISTER FOR NOVEMBER 15, 2022

PROPOSED ACTION
Adopt a resolution approving the Disbursements Register for November 15, 2022.
Resolution 2022 – 6070

C. RECEIVE MONTHLY INVESTMENT REPORT FOR SEPTEMBER 2022

PROPOSED ACTION
Receive the Monthly Investment Report for September 2022 as submitted.

D. ADOPT RESOLUTION TO INCREASE BUDGET EXPENDITURE AUTHORITY FOR 2022 SEWER REHABILITATION PROJECT (CWM036)

PROPOSED ACTION
Adopt a resolution increasing the District Manager's total budget authority for the 2022 Sewer Rehabilitation Project (CWM036) to $1,401,567.
Resolution 2022 – 6071

E. LEASE AND RIGHT OF ENTRY AGREEMENT WITH NEW INSPIRATION BROADCASTING COMPANY, INC.

PROPOSED ACTION
Authorize the District Manager to execute the Lease and Right of Entry Agreement between Vallejo Flood and Wastewater District and New Inspiration Broadcasting Company, Inc.
.Resolution 2022 – 6072

7. PRESENTATIONS

A. RECEIVE PRESENTATION ON INFRASTRUCTURE AND REGULATORY CHALLENGES FOR THE DISTRICT'S TREATMENT PLANT AND STORMWATER SYSTEM

PROPOSED ACTION
Receive presentation as submitted.
Due to time, this item was removed from the agenda and will be continued to the December 7 Special Meeting. .

8. **DISTRICT MANAGER'S REPORT** – The District Manager reported that there have been multiple promotions within the District as staff have retired. She wished everyone a Happy Thanksgiving.

9 **COMMUNITY FORUM:** *Anyone wishing to address the Board on any matter for which another opportunity to speak is not provided on the agenda, and which is within the jurisdiction of the Board to resolve, may follow the procedures noted here. Pursuant to VFWD Rules of Procedure, Community Forum is limited to 15 minutes, with each speaker limited to* ***three minutes.***
One speaker – Jean Drolet, 602 Georgia St.
Board instructed the District Manager to review this matter and advise the Board as needed

10. **REPORTS BY PRESIDING OFFICER AND TRUSTEES**

11. **ADJOURNMENT** – meeting adjourned at 7:05 PM

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This is to certify that the foregoing is the true
and correct meeting minutes as approved
by the Board of Trustees on November 15, 2022

Return to Agenda

VALLEJO FLOOD AND WASTEWATER DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
MEETING DATE: DECEMBER 13, 2022

Ck Date	Ck No	Vendor Name	Amount	Description
11/4/2022	1629	ACCESS	692.70	SHREDDING/STORAGE SERVICES 10/1/22-10/31/22
	1630	AFLAC	1,402.26	PAYROLL SUMMARY
	1631	ALHAMBRA	964.68	WATER SERVICE
	1632	AMAZON CAPITAL SERVICES	4,883.92	GENERAL, OFFICE, KITCHEN SUPPLIES
	1633	AT&T	1,756.39	9/10/22-10/09/22
	1634	BAY AREA COATING CONSULTANTS INC	988.80	COATING INSPECTION, SO. SECONDARY CLARIFIER
	1635	BEARING ENGINEERING CO	372.42	RELIEF VALVE
	1636	BEECHER ENGINEERING INC	630.00	ELECTRICAL ENGINEERING SVCS: SPPS ESDC
	1637	BELL PRODUCTS INC	9,015.93	HVAC MAINTENANCE AND REPAIR
	1638	BLUEPRINT EXPRESS CORP	852.50	CANON PRINTHEAD PF-04, CONFORMED SETS, PLANS
	1639	BROWN AND CALDWELL	4,608.41	CRANE RAIL CAPACITY ASSESSMENT 7/29/22-9/29/22
	1640	BULLDOG MACHINE INC	4,750.00	BULLDOG BEARING HOUSING
	1641	DENNIS C BURGESS	87.00	SEPT & OCT HEALTH PRM REIMB AGR-2007
	1642	BURKE WILLIAMS & SORENSEN LLP	55,719.50	LEGAL COUNSEL SERVICES - AUG & SEPT 2022
	1643	CALIFORNIA CAD SOLUTIONS	5,025.00	MISC PROJECT WORK - AUGUST- SEPT 2022
	1644	CALIFORNIA DIESEL & POWER	7,279.66	A/C COMPRESSOR TROUBLESHOOT, TRUCK A/C REPAIR
	1645	CALIFORNIA SPECIAL DISTRICT ASSN	1,881.00	2023 CSDA ASSOCIATE MEMBER RENEWAL
	1646	CALTEST LAB	269.80	CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND
	1647	CDW GOVERNMENT INC	111,552.05	ZOOM, CORTEX ENDPOINT, ADOBE, FIREWALL RENEWAL
	1648	CHAVEZ TRANSPORT INC	150.00	TRANSPORT LH TO RYDER ST
	1649	CINTAS CORPORATION NO 3	1,765.75	LAUNDRY SERVICE
	1650	CITY OF VALLEJO WATER BILLING	368.16	WATER CHARGES
	1651	CIVICPLUS LLC	550.00	ONLINE CODE HOSTING
	1652	CORE & MAIN LP	1,365.53	REPLENISH INVENTORY SHEAR RING
	1653	CORODATA MEDIA STORAGE INC	80.59	RECORD STORAGE
	1654	CSRMA	27,901.12	FILE NO. 3026324 ROBINSON, DIANA, CLAIM
	1655	DELTA DENTAL PLAN	18,655.73	AUGUST-DENTAL PRM
	1656	DYNAMIC TEAM SOLUTIONS	7,000.00	MEDIATION, CONFLICT RESOLUTION SERVICES
	1657	E & M INC	580.00	AX PM PROJECT MANAGEMENT SERVICES
	1658	ELAVON INC	102.58	SEPTEMBER MERCHANT FEES
	1659	ERIKS NORTH AMERICA INC	639.92	SKB-025-10-60D-TEX DUROMETER SKIRTBOARD RUBBER
	1660	EUROFINS CALSCIENCE INC	2,292.00	ANNUAL TUBBS ISLAND 2022
	1661	FEDERAL EXPRESS	36.01	SHIPPING CHARGES
	1662	FIRST VANGUARD RENTALS & SALES	850.82	SAFETY SIGNS
	1663	GADDIS INC	1,344.21	MECH SEAL FOR REGATTA PS
	1664	GILLESPIE'S ABBEY CARPET & FLOOR	7,367.34	FINAL 50% FOR FLOORING REPLACEMENT
	1665	GLOBALSTAR USA	135.13	ACCT # AC00316588 10/16/22-11/15/22
	1666	GP CRANE & HOIST SERVICES	799.95	QUARTERLY INSPECTION - 18 CRANES
	1667	W W GRAINGER	5,243.64	GENERAL SUPPLIES
	1668	GRAYBAR	8,257.18	3-PIECE KNOCKOUT, SCHNEIDER SUPPORT
	1669	GRAYMONT WESTERN US INC	8,458.26	HIGH CALCIUM QUICKLIME
	1670	HAZEN AND SAWYER	4,372.50	ASSET MGMT SUPPORT SERVICES
	1671	HDR ENGINEERING INC	1,540.75	BIOSOLIDS BUILDING FIRE ALARM SYSTEM 8/28-9/24/22
	1672	HELIX LABORATORIES INC	15,020.78	COMMANDER ODOR H2S CONTROL
	1673	INFOSEND INC	18,137.00	FALL NEWSLETTER
	1674	INLAND BUSINESS SYSTEMS	389.77	CONTRACT BASE RATE & OVERAGE
	1675	JR'S ROAD SERVICE	1,066.97	REPAIR/MAINT - 5 EQUIP
	1676	KAAM GROUP	8,931.27	LIMECURE 50
	1677	KIMBALL MIDWEST	2,865.40	PLANT MAINTENANCE SUPPLIES
	1678	LEGALSHIELD	222.32	PAYROLL SUMMARY
	1679	LINDE GAS & EQUIPMENT INC	171.67	STARGOLD C25 ARG-CO2 25%
	1680	MANAGED HEALTH NETWORK	1,383.34	EMPLOYEE ASSISTANCE
	1681	MATHEWS & SONS AUTOMOTIVE INC	88.98	SMOG INSPECTION V#220
	1682	BRIAN T MCGRANE	139.15	MEALS FOR INTERVIEW PANEL
	1683	MCJUNKIN RED MAN CORPORATION	952.70	4"" PLUG VALVE
	1684	MCMASTER-CARR SUPPLY COMPANY	10,310.02	ELECTRICAL, MAINTENANCE SHOP SUPPLIES
	1685	MSA SAFETY SALES C/O JPR SYSTEMS	2,040.21	HEADWORKS O2 SENSOR AND PARTS
	1686	MUNICIPAL MAINTENANCE EQUIPMENT	633.75	DEBRIS TANK LEAK, WATER PRESSURE REPAIR
	1687	NAPA VALLEY PETROLEUM INC	23.31	ALUM F.L. CYL. EX.
	1688	NEW IMAGE LANDSCAPE COMPANY	3,800.00	CLEANUP/BARK INSTALL, LANDSCAPE MAINT OCT 22

VALLEJO FLOOD AND WASTEWATER DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
MEETING DATE: DECEMBER 13, 2022

Ck Date	Ck No	Vendor Name	Amount	Description
	1689	OLIN CORPORATION	7,484.31	SODIUM HYPOCHLORITE
	1690	A-1 COLLISION	144.39	CLAIM PMT FOR VEHICLE REPAIR COSTS EBELIN CARO
	1691	DEANNE FIELDER	2,950.00	UPPER LATERAL REPLACEMENT
	1692	LAUREN ABRAMS	2,640.00	UPPER LATERAL REPLACEMENT
	1693	MANUEL CARRILLO	500.00	DISTRICT CLEANOUT
	1694	PACIFIC GAS & ELECTRIC	9,235.37	GAS/ELECTRIC CHARGES
	1695	PAN-PACIFIC SUPPLY COMPANY	8,795.77	NETZSCH MECHANICAL SEAL, SPLIT BEARING
	1696	PARKSON CORPORATION	17,415.17	SLIDE DISC, COG END RAIL, U BAR
	1697	PHOENIX NAP LLC	1,104.00	CLOUD BACKUP FOR VEEAM NOV 2022
	1698	PLANT HARMONY	199.38	OUR WATER OUR WORLD - INTEGRATED PEST MGMT
	1699	POLYDYNE INC	18,575.04	CLARIFLOC WE-2100
	1700	POWERPLAN	271.11	STREET PAD
	1701	PREFERRED ALLIANCE INC	219.65	DRUG SCREENING 21-60 ON-SITE PARTICIPANTS
	1702	PSOMAS	6,684.00	MARE ISLAND PUMP STN PROJECT 8/26-9/29/22
	1703	QUADIENT FINANCE USA INC	672.49	POSTAGE
	1704	R & S ERECTION OF VALLEJO INC	285.00	SERVICE CALL FOR ADMIN DOOR QUOTE # 85089
	1705	RAMOS OIL CO	19,582.64	FUEL
	1706	RESA POWER SOLUTIONS	5,625.00	TRANSFORMER OIL TESTING QUOTE # 398304 REV 2
	1707	RILEY ORIGINALS	50.00	PHOTOS OF FLOODING FOR INFORMATIONAL BROCURE
	1708	ROCKWELL SOLUTIONS INC	8,059.16	VAUGHAN INF PUMP PARTS
	1709	SAATORI LLC	6,000.00	PROFESSIONAL COACHING 16 OF 20 SESSIONS USED
	1710	SAFETY-KLEEN SYSTEMS INC	575.44	30G PARTS WASHER AQUEOUS
	1711	SOLANO COUNTY HR DEPARTMENT	65.00	WORD (INTERMEDIATE) TRAINING
	1712	SONOMA COUNTY TAX COLLECTOR	31,086.18	PROPERTY TAX
	1713	T H E OFFICE CITY	528.90	OFFICE SUPPLIES
	1714	MARK A TOMKO	271.95	CASA CONFERENCE, MILEAGE & PER DIEM
	1715	TRITON TRUCK REPAIR INC	15,344.18	TROUBLESHOOT/REPAIR - 3 VEHICLES
	1716	JEFFERY TUCKER	361.25	WEFTEC PER DIEM
	1717	TYLER TECHNOLOGIES INC	14,218.83	ERP SYSTEM - PHASE 2, EXECUTIME SUPPORT/LICENSE
	1718	UNITED SITE SERVICES OF CALIFORNIA	465.16	GENERAL SERVICES 10/26/22-11/22/22
	1719	UNIVAR SOLUTIONS USA INC	8,765.83	SODIUM BISULFITE
	1720	VALLEY YELLOW PAGES	300.00	ADVERTISING CHARGES
	1721	VISION SERVICE PLAN (CA)	3,522.62	COBRA COVERAGE OCTOBER 2022, VISION PREMIUM
	1722	VULCAN MATERIALS COMPANY	3,570.30	ASPHALT DUMP, CUTBACK, ST 1/2 TYPE A
	1723	WECO INDUSTRIES LLC	6,560.46	MODULE CAMERA, O-RINGS
	1724	WOOLY'S ELECTRIC INC	15,750.00	POLY SKID CONDUIT AND WIRE
	1725	XEROX CORP	597.15	PHOTOCOPIER LEASE
	1726	YP WESTERN DIRECTORY LLC	338.51	ACCT 800438706 ADVERTISING CHARGES
		Subtotal	597,580.07	
11/10/2022	1727	A+ WATERWORKS	17,209.00	LOWER LATERAL REPLACEMENTS - 2 PROPERTIES
	1728	ABAG POWER	74,899.68	FY23 LEV CHARGE NAT GAS FY21/22 TRUE UP
	1729	ACCESS	694.11	RECORD MANAGEMENT SERVICES, SHREDDING 11/2022
	1730	AMAZON CAPITAL SERVICES	1,327.36	GENERAL AND OFFICE SUPPLIES
	1731	BEARING ENGINEERING CO	991.14	BUSHING TB MM, V-BELT
	1732	BERT WILLIAMS & SONS INC	393.78	BATTERY
	1733	CASA	22,125.00	MEMBERSHIP RENEWAL THROUGH DEC 31, 2022
	1734	CHANDLER ASSET MANAGEMENT INC	669.88	INVESTMENT MANAGEMENT SERVICES OCT 2022
	1735	CINTAS CORPORATION NO 3	1,962.23	LAUNDRY SERVICE
	1736	CITY OF VALLEJO WATER BILLING	371.58	WATER CHARGES
	1737	COMCAST	171.47	10/29/22-11/28/22
	1738	CSRMA	2,677.63	FILE NO. 3030238 PIQUIT, ANTHONY CLAIM
	1739	DEPENDABLE JANITORIAL SVC & SUPPLY	6,608.00	JANITOR SERVICE OCTOBER 2022
	1740	DIRECT LINE INC	309.00	AFTER HOURS DISPATCH BASE RATE FOR NOV 2022
	1741	DKF SOLUTIONS GROUP LLC	4,500.00	STAFF TRAINING DEVELOP SOP COMB. TRUCK
	1742	E & M INC	28,980.00	REPLACE CMMS SOFTWARE AVANTIS WITH LIMBLE
	1743	EBIX INC	425.00	RISK ENVISION LITE HOSTING FEES
	1744	CHASTITY FADRIGO	2,625.00	EDUCATION REIMBURSEMENT

VALLEJO FLOOD AND WASTEWATER DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
MEETING DATE: DECEMBER 13, 2022

Ck Date	Ck No	Vendor Name	Amount	Description
	1745	GOOGLE INC	762.18	GOOGLE CLOUD 10/1/22-10/31/22
	1746	W W GRAINGER	5,297.64	GENERAL SUPPLIES
	1747	GRAYBAR	882.61	SAFETY SWITCH FOR GENERATOR CONNECTION
	1748	GRAYMONT WESTERN US INC	8,369.95	HIGH CALCIUM QUICKLIME
	1749	HARRINGTON PLASTICS INC	1,349.53	3"" PIPE P/E PVC, ADAPTER
	1750	HAZEN AND SAWYER	5,508.75	WASTEWATER TREATMENT PLANT MASTER PLAN 10/22
	1751	INDUSTRIAL SCIENTIFIC CORP	3,097.73	INET GAS MONITORING OCT 2022
	1752	JR'S ROAD SERVICE	767.11	REPAIR/MAINT - 2 EQUIP
	1753	KEN GRADY CO INC	1,596.36	SBS ANALYZER SPARE PARTS
	1754	KIMBALL MIDWEST	2,126.93	PLAINT MAINT SUPPLIES
	1755	LAW OFFICE OF DANIEL P DOPORTO	401.50	OCT SVCS - CAL DRAFT REIMB AGMT NIMITZ GRP
	1756	LEADERSHIP ASSOCIATION OF VALLEJO	1,400.00	LEADERSHIP VALLEJO YEAR 15 PROGRAM
	1757	LIPPINCOTT SUPPLY CO	292.20	THREADED ROD, HEX NUT, FLAT WASHER
	1758	LYSTEK INTERNATIONAL LIMITED	6,526.51	BIOSOLIDS DELIVERED OCTOBER 2022
	1759	MALLORY SAFETY AND SUPPLY LLC	1,644.07	SRL ULTRALOK SS CABLE
	1760	MANCO	940.64	FILL SOLUTION QUOTE RA-22-0920-02
	1761	MANN URRUTIA NELSON CPAS	5,000.00	PROGRESS BILL FOR AUDIT YE 6/30/22
	1762	MATHEWS & SONS AUTOMOTIVE INC	198.61	OIL SERVICE & ROTATE, SMOG
	1763	MCMASTER-CARR SUPPLY COMPANY	3,715.45	GENERAL SUPPLIES
	1764	MOSCHETTI INC	810.00	COFFEE
	1765	MOTION INDUSTRIES	3,314.87	FANS FOR BFP DRIVE MOTOR QUOTE CA32-0000514395
	1766	NAPA-VALLEJO WASTE MANAGEMENT	264.00	SOLID WASTE TONS
	1767	NEW IMAGE LANDSCAPE COMPANY	1,250.00	CLEANINGS, LAKE DALGWIK,CHABOT, SAN FERN CANAL
	1768	NORFIELD	330.00	LOCATOR LOGIX PRODUCT FEES
	1769	OLIN CORPORATION	7,955.26	SODIUM HYPOCHLORITE
	1770	CHRIS JACOBSON	3,450.00	UPPER LATERAL REPLACEMENT
	1771	CORY & OLIVIA ROBERSON	3,050.00	UPPER LATERAL REPLACEMENT
	1772	PACE SUPPLY CORPORATION	1,328.40	12 STD EPDM GASKET FOR 107 CPLG VICTAULIC
	1773	PACIFIC GAS & ELECTRIC	2,914.80	GAS/ELECTRIC CHARGES
	1774	PLATT ELECTRIC	111.21	C-H BR360 3P-240V-60A CB
	1775	POINT 1 ELECTRICAL SYSTEM INC	763.50	MONITORING OF BUILDING 67 APP # 2
	1776	POWERPLAN - OIB	568.99	BACKHOE REPLACEMENT PART
	1777	RESA POWER SOLUTIONS	648.00	PCB CONTENT ANALYSIS OF INSULATING FLUID RESA
	1778	SAMBA HOLDINGS INC	257.95	Q LICENSE SUBSCRIPTION 10/1/22-10/31/22
	1779	SOLANO RESOURCE CONSERVATION DIST	10,000.00	SUISUN MARSH WATERSHED PROG 7/1/22-9/30/22
	1780	SOUTHWEST VALVE LLC	3,735.11	4"" 8001 SWING CHECK VALVE, FLANGED
	1781	SUEZ WTS SERVICES USA INC	126.85	RENTAL DI MIX BED, ORGANIC SCAVENGER
	1782	SVT GRUPPE INC	4,500.00	ON CALL SECURITY SERVICES OCTOBER 2022
	1783	T H E OFFICE CITY	659.75	OFFICE & KITCHEN SUPPLIES
	1784	TPX COMMUNICATIONS	1,197.85	IN-HOUSE PHONE 9/28/22-10/22/22
	1785	TRITON TRUCK REPAIR INC	482.50	V262 REPAIR VEHICLE WONT START
	1786	VULCAN MATERIALS COMPANY	818.80	ASPHALT DUMP, ST 1/2 TYPE A PG 64-16
	1787	WEST YOST & ASSOCIATES	5,404.94	NEW BEDFORD WW PS 9/10/22 - 10/07/22
	1788	YOGA WITH YOUR BOOTS ON	4,037.50	YOGA 19 CLASSES OCTOBER 2022
		Subtotal	274,797.91	
11/23/2022	1789	AMAZON CAPITAL SERVICES	2,423.00	GENERAL AND OFFICE SUPPLIES
	1790	AMERICAN ASPHALT CO INC	39,723.75	ON CALL ASPHALT PATCH REPAIR SERVICES
	1791	BAYSHORE BUILDING MATERIALS	190.69	3/8 DRILL BITS
	1792	BELL PRODUCTS INC	1,488.00	HVAC MAINTENANCE AND REPAIR
	1793	BERT WILLIAMS & SONS INC	118.78	BATTERY
	1794	CITY OF VALLEJO WATER BILLING	4,315.13	WATER CHARGES
	1795	CORODATA MEDIA STORAGE INC	110.26	RECORD STORAGE 10/1/22-10/31/22
	1796	DLT SOLUTIONS LLC	35,877.30	3 YEAR AUTOCAD SUBSCRIPTION RENEWAL
	1797	ENTERPRISE FLEET MANAGEMENT	8,522.39	FLEET LEASE AND MAINTENANCE
	1798	FEDERAL EXPRESS	110.19	SHIPPING CHARGES
	1799	HOLT OF CALIFORNIA	177.21	500 SERVICE HOUR MAINTENANCE, LIFT TRUCK
	1800	INTEGRATED TURBO MACHINERY INC	11,810.00	TURBO MACHINE RAIL GUIDE QUOTE # 22-16867

VALLEJO FLOOD AND WASTEWATER DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
MEETING DATE: DECEMBER 13, 2022

Ck Date	Ck No	Vendor Name	Amount	Description
	1801	ISLAND ENERGY	2,062.49	ENERGY CHARGES
	1802	KIMBALL MIDWEST	2,447.12	FOPS AND MAINTENANCE SUPPLIES
	1803	MOSCHETTI INC	170.76	COFFEE
	1804	NAPA VALLEY PETROLEUM INC	54.19	ANNUAL CYLINDER CAGE RENTAL
	1805	PACE SUPPLY CORPORATION	40.96	CPECAP34
	1806	QUADIENT LEASING USA INC	1,149.13	POSTAGE METER LEASE 12/06/22-03/05/22
	1807	RED WING SHOE STORE	1,889.02	SAFETY BOOTS - 7 EMPLOYEES
	1808	URGENT CARE AND TELEHEALTH	4,800.00	DISTRICT ON-SITE COVID TESTING SEPTEMBER 2022
	1809	VISION SERVICE PLAN (CA)	57.22	COBRA NOVEMBER 2022
	1810	WECO INDUSTRIES LLC	512.80	SMALL WHEEL ASSEMBLY
		Subtotal	118,050.39	
		Grand Total	990,428.37	

RESOLUTION NUMBER 2022-

A RESOLUTION TO APPROVE THE DISBURSEMENT REGISTER FOR DECEMBER 13, 2022

BE IT RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District of Solano County, California as follows:

WHEREAS, the District maintains general checking to facilitate operating cash disbursements;

WHEREAS, general checking disbursements must be authorized by the Board of Trustees;

WHEREAS, claims as enumerated on the attached Disbursement Register and for the respective amounts set opposite the name of each person or firm total $990,428.37.

IT IS, THEREFORE, RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District that the Board approves the Disbursement Register for December 13th, 2022.

BE IT FURTHER RESOLVED, that all claims be paid.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 13th day of December 2022, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 13th day of December, 2022.

MJ BROWN
Clerk of the Board

Vallejo FLOOD & WASTEWATER DISTRICT

District Manager
Melissa Morton

December 13, 2022

BOARD COMMUNICATION

Consent Item No 6C

TO: THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES

FROM: MELISSA MORTON, DISTRICT MANAGER
JEFF TUCKER, FINANCE DIRECTOR/TREASURER

SUBJECT: RECEIVE MONTHLY INVESTMENT REPORT FOR OCTOBER 2022

BACKGROUND AND DISCUSSION

The California Government Code, Section 53607, requires monthly reporting of investments to the Board of Trustees. The composition of investments must conform to the District's investment policy adopted annually, and must be sufficiently liquid to meet cash flow needs for the next six months. The District adjusts its cash and investment book balances to reflect market value. The condensed investment report attached meets applicable reporting requirements.

The portfolio is designed to provide *safety* through balance, diversification, credit worthiness, and volatility reduction; *liquidity* through short-term pools, negotiable deposits, and investment laddering; and *yield* (*rate of return)* through longer duration, callable governments and higher yielding corporate notes where safe.

The portfolio incorporates the principles of the prudent investor standard and follows policy prepared in accordance with the requirements of the California Government Code. These requirements include public investing objectives, authorized investments, maturities, prohibited investments, reporting requirements, and Board oversight.

The District staff works closely with the Investment Advisor, Chandler Asset Management, to implement an investment strategy that considers the District's historical and anticipated liquidity needs and the current market conditions to maintain safety and maximize yield. Investments are and will continue to be purchased based upon conformance with District policy. All investments within the portfolio meet/met the California Government Code requirements for credit quality, maturity dates, and bond class percentages at the time of purchase.

The District has the financial ability to meet its cash flow requirements for the next six months.

RECOMMENDATION

Receive the Monthly Investment Report for October 2022 as submitted.

ALTERNATIVES CONSIDERED

None

ENVIRONMENTAL REVIEW

This is not a project under CEQA and no environmental review is required.

FISCAL IMPACT

None

PROPOSED ACTION

Receive the Monthly Investment Report for October 2022 as submitted.

DOCUMENTS ATTACHED

A. Monthly Investment Report

CONTACT PERSON

Jeff Tucker, Finance Director/Treasurer, (707) 652-7802

Vallejo Flood & Wastewater District Consolidated - Account #10761

MONTHLY ACCOUNT STATEMENT

OCTOBER 1, 2022 THROUGH OCTOBER 31, 2022

Chandler Team:
For questions about your account, please call (800) 317-4747,
or contact **operations@chandlerasset.com**

CHANDLER ASSET MANAGEMENT
chandlerasset.com

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures.

Portfolio Summary

As of October 31, 2022

PORTFOLIO CHARACTERISTICS

Average Modified Duration	0.41
Average Coupon	1.53%
Average Purchase YTM	1.49%
Average Market YTM	2.68%
Average S&P/Moody Rating	AA/Aa1
Average Final Maturity	0.47 yrs
Average Life	0.42 yrs

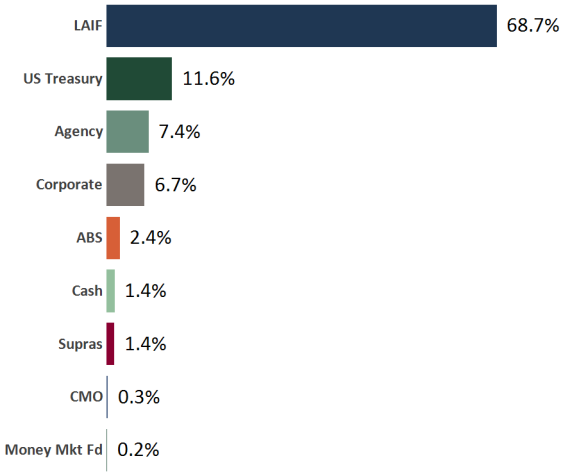
ACCOUNT SUMMARY

	Beg. Values as of 9/30/22	End Values as of 10/31/22
Market Value	35,029,170	33,541,982
Accrued Interest	114,392	57,588
Total Market Value	**35,143,562**	**33,599,569**
Income Earned	39,093	47,052
Cont/WD		
Par	35,538,650	34,071,161
Book Value	35,529,293	34,060,535
Cost Value	35,582,202	34,114,714

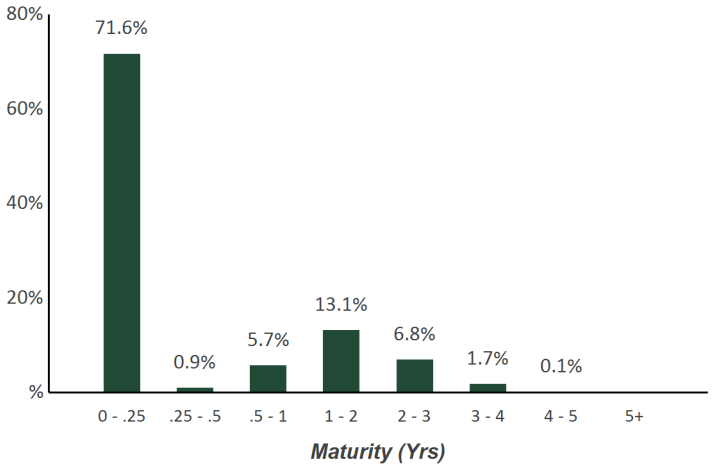
TOP ISSUERS

Local Agency Investment Fund	68.7%
Government of United States	11.6%
Federal Home Loan Mortgage Corp	2.7%
Federal Farm Credit Bank	2.5%
Federal National Mortgage Assoc	1.8%
Custodial Checking Account	1.4%
Federal Home Loan Bank	0.7%
Apple Inc	0.7%
Total	**90.2%**

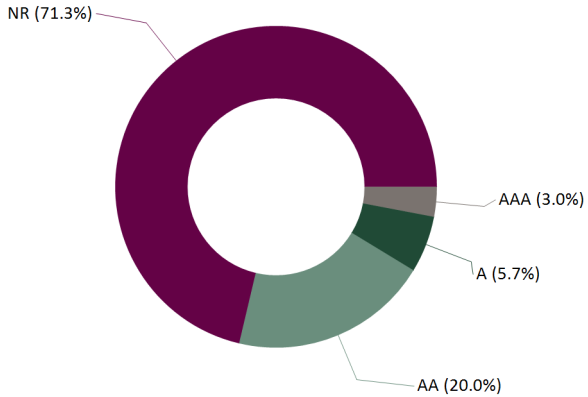
SECTOR ALLOCATION



MATURITY DISTRIBUTION



CREDIT QUALITY (S&P)



Statement of Compliance

As of October 31, 2022

Vallejo Flood & Wastewater District Consolidated

This portfolio is a consolidation of assets managed by Chandler Asset Management and assets managed internally by Client. Chandler relies on Client to provide accurate information for reporting assets and producing this compliance statement.

Category	Standard	Comment
U.S. Treasuries	No limitations; Full faith and credit of the U.S. are pledged for the payment of principal and interest	*Complies*
Federal Agencies/ U.S. Government Sponsored Enterprises	25% max per Agency/GSE issuer; 20% max federal agency callable securities; Federal agencies or U.S. government-sponsored enterprise obligations, participations, or other instruments, including those issued or fully guaranteed as to principal and interest by federal agencies or U.S. government sponsored enterprises.	*Complies*
Municipal Securities	"A" rating category or better by a Nationally Recognized Statistical Rating Organization ("NRSRO"); 30% maximum; 5% max per issuer; Include obligations of the District, State of California, and any local agency within the State of California; Bonds of any of the other 49 states in addition to California; Including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by a state, or by a department, board, agency, or authority of any of the other 49 states, in addition to California.	*Complies*
Supranational Obligations	"AA" rating category or higher by a NRSRO; 30% maximum; 10% max per issuer; USD denominated senior unsecured unsubordinated obligations; Issued or unconditionally guaranteed by International Bank for Reconstruction (IBRD), International Finance Corporation (IFC), or Inter-American Development Bank (IADB)	*Complies*
Corporate Medium Term Notes	"A" rating category or better by a NRSRO; 30% maximum; 5% max per issuer; Issuing corporations must be organized and operating within the U.S. or be depository institutions licensed by the U.S. or any state and operating within the U.S.	*Complies*
Negotiable Certificates of Deposit (NCD)	No rating required if amount of the NCD is covered by FDIC insured limit; If amount is above FDIC insured limit, requires "A-1" short-term rated or better by a NRSRO; or "A" long-term issuer rating category or better by a NRSRO; 30% maximum; 5% max per issuer; Issued by a nationally or state-chartered bank, or a federal or state association, a state or federal credit union, or by a federally-licensed or state-licensed branch of a foreign bank.	*Complies*
Time Certificates of Deposit	FDIC insured/Collateralized; or Non-negotiable, fixed-term Certificates of Deposit collateralized in accordance with California Government Code; In order to secure such deposits, an institution shall maintain in the collateral pool securities having a market value of at least 10% in excess of the total amount deposited (50% in excess of the total amount of deposits secured by promissory notes secured by first mortgages and first trust deeds). The District is permitted to waive the first $250,000 of collateral security for such deposits of the institution is insured pursuant to federal law.	*Complies*
Commercial Paper	"A-1" rated or higher by a NRSRO; "A" issuer rated or higher by a NRSRO, if any debt; 25% maximum; 5% max per issuer; 10% max of the outstanding commercial paper of any one issuer; 270 days max maturity; Issuing corporation shall be 1) organized and operating within the U.S. as a general corporation, with assets > $500 million, and has debt, if any, that is rated "A" or higher by a NRSRO; or 2) organized within the U.S. as a special purpose corporation, trust, or LLC; has program-wide credit enhancements, including, but not limited to, over-collateralization, LOC, and rated "A-1" or higher by a NRSRO.	*Complies*
Banker's Acceptances	"A-1" short-term debt rated or better by a NRSRO; or "A" long-term debt rating category or better by a NRSRO; 40% maximum; 5% max in bankers acceptance of any one commercial bank; 180 days max maturity	*Complies*
Asset-Backed, Mortgage-Backed, Mortgage Pass-Through Securities, Collateralized Mortgage Obligations	"AA" rating category or better by a NRSRO; 20% maximum; 5% max per Asset-Backed or Commercial Mortgage issuer; From Issuers not issued by the U.S. Government and its Federal Agencies.	*Complies*
Mutual Funds and Money Market Mutual Funds	Highest rating or "AAA" rated by two NRSROs; or SEC registered investment adviser with AUM >$500 million and experience > 5 years; 20% maximum in Money Market Mutual Funds; 10% maximum in Mutual Funds; 20% maximum combined Mutual Funds and Money Market Mutual Funds	*Complies*
Local Agency Investment Fund (LAIF)	As authorized by government code section 16429.1; Pooled investment money market fund established by the State of California and managed by the California State Treasurer's Office; Not used by investment adviser	*Complies*

Repurchase Agreements	1 year max maturity; Maintain at a level of at least 102% of the market value of the Repurchase Agreement; Securities used as collateral will be delivered to an acceptable third party custodian; Subject to Master Repurchase Agreement between the District and the provider of repurchase agreement; Not used by investment adviser	*Complies*
Prohibited	Inverse floaters; Ranges notes, Mortgage-derived or Interest-only strips from pool of mortgages; Zero interest accrual securities if held to maturity; Trading securities for the sole purpose of speculating on the future direction of interest rates; Purchasing or selling securities on margin; Reverse repurchase agreements; Securities lending or any other form of borrowing or leverage; Foreign currency denominated securities	*Complies*
Social Responsibility	Invest in companies that have a positive impact on the environment and fair workplace practices; Investments are encouraged in entities that support equality of rights, regardless of sex, race, religion, age, disability or sexual orientation; No investment is to be made in a company that receives more than 51% of its gross revenues from the production or manufacture of fossil fuels, weapons manufacturing, cigarettes, alcohol, or gaming products.	*Complies*
Max Per Issuer	5% max per issuer, with the exception of U.S. Treasuries, Federal Agencies, LAIF, Mutual Funds, Money Market Funds, or Supranational securities, or unless otherwise specified in the policy.	*Complies*
Maximum Maturity	5 years maximum maturity	*Complies*

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
ABS									
36262XAC8	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	70,000.00	08/10/2021 0.39%	69,999.05 69,999.52	96.28 5.51%	67,395.79 8.34	0.20% (2,603.73)	NR / AAA AAA	1.98 0.73
47787NAC3	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	14,004.62	07/14/2020 0.52%	14,002.49 14,003.88	98.01 5.32%	13,726.29 3.17	0.04% (277.59)	Aaa / NR AAA	2.04 0.41
58769KAD6	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	50,000.00	06/22/2021 0.40%	49,996.23 49,998.22	96.29 5.51%	48,144.95 8.89	0.14% (1,853.27)	NR / AAA AAA	2.04 0.73
09690AAC7	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	30,000.00	09/08/2021 0.34%	29,996.90 29,998.44	96.93 5.38%	29,077.92 1.65	0.09% (920.52)	Aaa / NR AAA	2.16 0.61
89236XAC0	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	26,040.50	10/06/2020 0.36%	26,035.64 26,037.98	98.20 4.48%	25,571.54 4.05	0.08% (466.44)	NR / AAA AAA	2.21 0.43
05601XAC3	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	35,000.00	01/11/2022 1.11%	34,994.77 34,996.65	95.87 5.52%	33,552.75 6.42	0.10% (1,443.90)	NR / AAA AAA	2.40 0.94
43813GAC5	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	40,510.40	02/17/2021 0.27%	40,509.67 40,510.07	96.91 5.40%	39,260.25 3.04	0.12% (1,249.82)	Aaa / NR AAA	2.47 0.60
89240BAC2	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	75,021.17	02/02/2021 0.27%	75,007.25 75,015.02	97.17 4.91%	72,897.77 8.67	0.22% (2,117.25)	Aaa / NR AAA	2.54 0.61
47788UAC6	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	35,000.00	03/02/2021 0.37%	34,993.27 34,996.35	95.74 5.80%	33,508.48 5.60	0.10% (1,487.87)	Aaa / NR AAA	2.88 0.78
44933LAC7	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	45,000.00	04/20/2021 0.38%	44,995.27 44,997.62	96.19 5.69%	43,285.86 7.60	0.13% (1,711.76)	NR / AAA AAA	2.88 0.72
43815EAC8	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	65,000.00	08/17/2021 0.41%	64,999.05 64,999.40	94.56 5.60%	61,466.21 9.62	0.18% (3,533.19)	NR / AAA AAA	3.05 1.06
44934KAC8	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	90,000.00	07/20/2021 0.39%	89,980.14 89,988.14	95.02 5.61%	85,515.03 15.20	0.25% (4,473.11)	NR / AAA AAA	3.21 0.96
43815GAC3	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	35,000.00	11/16/2021 0.89%	34,992.62 34,994.75	94.28 5.08%	32,998.28 8.56	0.10% (1,996.47)	Aaa / NR AAA	3.23 1.38

Holdings Report

As of October 31, 2022

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
ABS									
47789QAC4	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	45,000.00	07/13/2021 0.52%	44,995.99 44,997.40	94.20 5.19%	42,391.04 10.40	0.13% (2,606.36)	Aaa / NR AAA	3.38 1.26
89238JAC9	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	30,000.00	11/09/2021 0.71%	29,999.36 29,999.55	94.14 5.17%	28,242.66 9.47	0.08% (1,756.89)	NR / AAA AAA	3.46 1.33
05602RAD3	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	35,000.00	05/10/2022 3.23%	34,998.18 34,998.45	96.69 5.27%	33,840.77 18.73	0.10% (1,157.68)	Aaa / AAA NR	3.82 1.64
362554AC1	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	25,000.00	10/13/2021 0.68%	24,999.36 24,999.55	93.59 5.62%	23,397.35 7.08	0.07% (1,602.20)	Aaa / AAA NR	3.88 1.32
47787JAC2	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	45,000.00	03/10/2022 2.34%	44,990.05 44,991.84	95.04 5.35%	42,768.45 46.40	0.13% (2,223.39)	Aaa / NR AAA	3.88 1.67
362585AC5	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	35,000.00	04/05/2022 3.13%	34,992.69 34,993.87	96.09 5.44%	33,631.01 45.21	0.10% (1,362.86)	Aaa / AAA NR	4.30 1.70
Total ABS		**825,576.69**	**0.80%**	**825,477.98** **825,516.70**	**5.38%**	**790,672.40** **228.10**	**2.35%** **(34,844.30)**	**Aaa / AAA** **AAA**	**2.91** **0.98**
AGENCY									
313381BR5	FHLB Note 1.875% Due 12/9/2022	250,000.00	06/29/2020 0.25%	259,875.00 250,420.68	99.78 3.94%	249,450.25 1,848.96	0.75% (970.43)	Aaa / AA+ AAA	0.11 0.11
3135G04Q3	FNMA Note 0.25% Due 5/22/2023	240,000.00	05/20/2020 0.35%	239,277.60 239,866.74	97.63 4.60%	234,307.44 265.00	0.70% (5,559.30)	Aaa / AA+ AAA	0.56 0.55
3135G05G4	FNMA Note 0.25% Due 7/10/2023	205,000.00	07/08/2020 0.32%	204,559.25 204,898.97	97.02 4.68%	198,891.62 158.02	0.59% (6,007.35)	Aaa / AA+ AAA	0.69 0.68
3133EL3V4	FFCB Note 0.2% Due 8/14/2023	250,000.00	08/12/2020 0.27%	249,477.50 249,863.53	96.56 4.71%	241,391.00 106.94	0.72% (8,472.53)	Aaa / AA+ AAA	0.79 0.77
3137EAEV7	FHLMC Note 0.25% Due 8/24/2023	190,000.00	08/19/2020 0.28%	189,806.20 189,947.76	96.45 4.75%	183,251.77 88.40	0.55% (6,695.99)	Aaa / AA+ AAA	0.81 0.79
3137EAEW5	FHLMC Note 0.25% Due 9/8/2023	130,000.00	09/02/2020 0.26%	129,957.10 129,987.86	96.33 4.70%	125,222.76 47.85	0.37% (4,765.10)	Aaa / AA+ AAA	0.85 0.83
3133EMBS0	FFCB Note 0.2% Due 10/2/2023	250,000.00	10/05/2020 0.26%	249,565.00 249,866.43	95.85 4.87%	239,632.75 40.28	0.71% (10,233.68)	Aaa / AA+ AAA	0.92 0.90

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
AGENCY									
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	165,000.00	10/14/2020 0.25%	164,384.55 164,803.84	95.67 4.80%	157,860.95 8.59	0.47% (6,942.89)	Aaa / AA+ AAA	0.96 0.94
3137EAEZ8	FHLMC Note 0.25% Due 11/6/2023	210,000.00	11/03/2020 0.28%	209,811.00 209,936.20	95.54 4.80%	200,643.45 255.21	0.60% (9,292.75)	Aaa / AA+ AAA	1.02 0.99
3135G06H1	FNMA Note 0.25% Due 11/27/2023	185,000.00	11/23/2020 0.29%	184,789.10 184,924.83	95.38 4.72%	176,444.49 197.85	0.53% (8,480.34)	Aaa / AA+ AAA	1.07 1.05
3137EAFA2	FHLMC Note 0.25% Due 12/4/2023	150,000.00	12/02/2020 0.28%	149,851.50 149,946.02	95.38 4.64%	143,075.40 153.13	0.43% (6,870.62)	Aaa / AA+ AAA	1.09 1.07
3133EMRZ7	FFCB Note 0.25% Due 2/26/2024	170,000.00	02/22/2021 0.26%	169,938.80 169,973.06	94.51 4.59%	160,661.73 76.74	0.48% (9,311.33)	Aaa / AA+ AAA	1.32 1.29
3133ENPY0	FFCB Note 1.75% Due 2/25/2025	200,000.00	03/16/2022 2.12%	197,936.00 198,369.21	93.79 4.61%	187,578.20 641.67	0.56% (10,791.01)	Aaa / AA+ AAA	2.32 2.22
Total Agency		**2,595,000.00**	**0.42%**	**2,599,228.60** **2,592,805.13**	**4.63%**	**2,498,411.81** **3,888.64**	**7.45%** **(94,393.32)**	**Aaa / AA+** **AAA**	**0.92** **0.90**
CASH									
90CHECK$1	Checking Deposit Bank Account	481,583.08	Various 0.00%	481,583.08 481,583.08	1.00 0.00%	481,583.08 0.00	1.43% 0.00	NR / NR NR	0.00 0.00
Total Cash		**481,583.08**	**N/A**	**481,583.08** **481,583.08**	**0.00%**	**481,583.08** **0.00**	**1.43%** **0.00**	**NR / NR** **NR**	**0.00** **0.00**
CMO									
3137BKRJ1	FHLMC K047 A2 3.329% Due 5/25/2025	100,000.00	05/19/2022 3.05%	100,578.13 100,491.38	96.29 4.89%	96,293.80 277.42	0.29% (4,197.58)	NR / NR AAA	2.57 2.30
Total CMO		**100,000.00**	**3.05%**	**100,578.13** **100,491.38**	**4.89%**	**96,293.80** **277.42**	**0.29%** **(4,197.58)**	**NR / NR** **AAA**	**2.57** **2.30**
CORPORATE									
46625HJH4	JP Morgan Chase Note 3.2% Due 1/25/2023	200,000.00	06/26/2020 0.74%	212,482.00 201,129.89	99.64 4.72%	199,278.40 1,706.67	0.60% (1,851.49)	A1 / A- AA-	0.24 0.23

Holdings Report

As of October 31, 2022

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
CORPORATE									
037833BU3	Apple Inc Callable Note Cont 12/23/2022 2.85% Due 2/23/2023	250,000.00	06/02/2020 0.46%	265,165.00 250,846.12	99.49 4.49%	248,724.25 1,345.83	0.74% (2,121.87)	Aaa / AA+ NR	0.32 0.31
89236TJD8	Toyota Motor Credit Corp Note 0.4% Due 4/6/2023	60,000.00	04/06/2021 0.44%	59,951.40 59,989.57	98.20 4.67%	58,917.54 16.67	0.18% (1,072.03)	A1 / A+ A+	0.43 0.42
69371RQ82	Paccar Financial Corp Note 0.8% Due 6/8/2023	150,000.00	06/01/2020 0.85%	149,791.50 149,958.30	97.69 4.72%	146,540.70 476.67	0.44% (3,417.60)	A1 / A+ NR	0.60 0.59
06406FAD5	Bank of NY Mellon Corp Callable Note Cont 6/16/2023 2.2% Due 8/16/2023	150,000.00	06/26/2020 0.62%	156,934.50 151,456.18	98.06 4.72%	147,088.05 687.50	0.44% (4,368.13)	A1 / A AA-	0.79 0.77
24422EVN6	John Deere Capital Corp Note 0.45% Due 1/17/2024	145,000.00	03/01/2021 0.47%	144,897.05 144,956.62	94.89 4.84%	137,590.21 188.50	0.41% (7,366.41)	A2 / A A	1.21 1.18
808513BN4	Charles Schwab Corp Callable Note Cont 2/18/2024 0.75% Due 3/18/2024	150,000.00	Various 0.69%	150,272.40 150,121.20	94.33 5.06%	141,490.80 134.38	0.42% (8,630.40)	A2 / A A	1.38 1.34
023135BW5	Amazon.com Inc Note 0.45% Due 5/12/2024	85,000.00	05/10/2021 0.50%	84,875.90 84,936.82	93.76 4.73%	79,692.86 179.56	0.24% (5,243.96)	A1 / AA AA-	1.53 1.49
91324PEB4	United Health Group Inc Callable Note Cont 5/15/2022 0.55% Due 5/15/2024	50,000.00	11/08/2021 0.78%	49,713.00 49,824.42	93.55 4.96%	46,772.70 126.81	0.14% (3,051.72)	A3 / A+ A	1.54 1.49
14913R2L0	Caterpillar Financial Service Note 0.45% Due 5/17/2024	130,000.00	05/10/2021 0.50%	129,825.80 129,910.52	93.34 4.99%	121,339.01 266.50	0.36% (8,571.51)	A2 / A A	1.55 1.50
89114QCA4	Toronto Dominion Bank Note 2.65% Due 6/12/2024	125,000.00	08/25/2021 0.61%	132,032.50 129,060.92	95.79 5.41%	119,737.00 1,278.99	0.36% (9,323.92)	A1 / A AA-	1.62 1.53
06051GJY6	Bank of America Corp Callable Note Cont 6/14/2023 0.523% Due 6/14/2024	100,000.00	06/07/2021 0.52%	100,006.40 100,001.97	96.49 4.58%	96,487.60 199.03	0.29% (3,514.37)	A2 / A- AA-	1.62 1.57
89236TJH9	Toyota Motor Credit Corp Note 0.5% Due 6/18/2024	80,000.00	06/15/2021 0.54%	79,904.80 79,948.32	93.00 5.03%	74,397.52 147.78	0.22% (5,550.80)	A1 / A+ A+	1.63 1.58
79466LAG9	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 7/15/2024	20,000.00	06/29/2021 0.64%	19,989.80 19,994.23	93.12 4.88%	18,623.64 36.81	0.06% (1,370.59)	A2 / A+ NR	1.71 1.66
91159HHX1	US Bancorp Callable Note Cont 6/28/2024 2.4% Due 7/30/2024	200,000.00	02/05/2021 0.47%	212,966.00 206,351.77	95.54 5.09%	191,086.20 1,213.33	0.57% (15,265.57)	A2 / A+ A+	1.75 1.67

Holdings Report

As of October 31, 2022

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
CORPORATE									
78015K7C2	Royal Bank of Canada Note 2.25% Due 11/1/2024	150,000.00	02/05/2021 0.53%	159,499.50 155,102.23	94.06 5.42%	141,093.00 1,687.50	0.42% (14,009.23)	A1 / A AA-	2.01 1.89
87612EBL9	Target Corp Callable Note Cont 4/15/25 2.25% Due 4/15/2025	125,000.00	03/15/2022 2.51%	124,027.50 124,222.69	93.92 4.91%	117,399.63 125.00	0.35% (6,823.06)	A2 / A A	2.46 2.34
06367WB85	Bank of Montreal Note 1.85% Due 5/1/2025	125,000.00	08/29/2022 4.02%	118,191.25 118,624.66	91.81 5.40%	114,763.63 1,156.25	0.35% (3,861.03)	A2 / A- AA-	2.50 2.36
857477BR3	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 2/6/2026	35,000.00	02/02/2022 1.75%	35,000.00 35,000.00	92.24 5.25%	32,283.23 144.29	0.10% (2,716.77)	A1 / A AA-	3.27 3.08
Total Corporate		**2,330,000.00**	**0.87%**	**2,385,526.30** **2,341,436.43**	**4.91%**	**2,233,305.97** **11,118.07**	**6.68%** **(108,130.46)**	**A1 / A+** **A+**	**1.30** **1.25**
LAIF									
90LAIF$00	Local Agency Investment Fund State Pool	23,041,808.03	Various 1.84%	23,041,808.03 23,041,808.03	1.00 1.84%	23,041,808.03 34,308.87	68.68% 0.00	NR / NR NR	0.00 0.00
Total LAIF		**23,041,808.03**	**1.84%**	**23,041,808.03** **23,041,808.03**	**1.84%**	**23,041,808.03** **34,308.87**	**68.68%** **0.00**	**NR / NR** **NR**	**0.00** **0.00**
MONEY MARKET FUND									
31846V203	First American Govt Obligation Fund Class Y	52,193.00	Various 2.61%	52,193.00 52,193.00	1.00 2.61%	52,193.00 0.00	0.16% 0.00	Aaa / AAA AAA	0.00 0.00
Total Money Market Fund		**52,193.00**	**2.61%**	**52,193.00** **52,193.00**	**2.61%**	**52,193.00** **0.00**	**0.16%** **0.00**	**Aaa / AAA** **AAA**	**0.00** **0.00**
SUPRANATIONAL									
459058JM6	Intl. Bank Recon & Development Note 0.25% Due 11/24/2023	105,000.00	11/17/2020 0.32%	104,774.25 104,920.01	95.41 4.72%	100,183.34 114.48	0.30% (4,736.67)	Aaa / AAA AAA	1.07 1.04
459058GQ0	Intl. Bank Recon & Development Note 2.5% Due 3/19/2024	125,000.00	01/26/2021 0.26%	133,742.50 128,844.87	97.14 4.65%	121,428.75 364.58	0.36% (7,416.12)	Aaa / AAA AAA	1.38 1.33
4581X0DZ8	Inter-American Dev Bank Note 0.5% Due 9/23/2024	165,000.00	09/15/2021 0.52%	164,877.90 164,922.91	92.58 4.64%	152,757.00 87.08	0.45% (12,165.91)	Aaa / AAA NR	1.90 1.84

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
SUPRANATIONAL									
45950KCR9	International Finance Corp Note 1.375% Due 10/16/2024	100,000.00	07/12/2021 0.54%	102,690.00 101,616.26	93.96 4.64%	93,959.60 57.29	0.28% (7,656.66)	Aaa / AAA NR	1.96 1.89
Total Supranational		**495,000.00**	**0.42%**	**506,084.65** **500,304.05**	**4.66%**	**468,328.69** **623.43**	**1.40%** **(31,975.36)**	**Aaa / AAA** **AAA**	**1.60** **1.55**
US TREASURY									
91282CAP6	US Treasury Note 0.125% Due 10/15/2023	250,000.00	11/12/2020 0.23%	249,238.28 249,751.33	95.81 4.66%	239,521.50 14.59	0.71% (10,229.83)	Aaa / AA+ AAA	0.96 0.93
91282CBA8	US Treasury Note 0.125% Due 12/15/2023	250,000.00	01/06/2021 0.20%	249,472.66 249,798.80	95.11 4.64%	237,783.25 118.68	0.71% (12,015.55)	Aaa / AA+ AAA	1.12 1.10
91282CBE0	US Treasury Note 0.125% Due 1/15/2024	250,000.00	01/12/2021 0.24%	249,111.33 249,642.91	94.68 4.72%	236,689.50 92.56	0.70% (12,953.41)	Aaa / AA+ AAA	1.21 1.18
91282CBM2	US Treasury Note 0.125% Due 2/15/2024	200,000.00	02/23/2021 0.22%	199,429.69 199,752.66	94.37 4.67%	188,742.20 52.99	0.56% (11,010.46)	Aaa / AA+ AAA	1.29 1.26
91282CBR1	US Treasury Note 0.25% Due 3/15/2024	200,000.00	03/30/2021 0.33%	199,554.69 199,793.84	94.18 4.67%	188,367.20 64.92	0.56% (11,426.64)	Aaa / AA+ AAA	1.37 1.34
91282CBV2	US Treasury Note 0.375% Due 4/15/2024	250,000.00	04/29/2021 0.34%	250,224.61 250,110.33	94.00 4.69%	235,000.00 43.78	0.70% (15,110.33)	Aaa / AA+ AAA	1.46 1.42
91282CCG4	US Treasury Note 0.25% Due 6/15/2024	250,000.00	06/09/2021 0.31%	249,550.78 249,757.36	93.19 4.65%	232,978.50 237.36	0.69% (16,778.86)	Aaa / AA+ AAA	1.62 1.58
91282CCL3	US Treasury Note 0.375% Due 7/15/2024	250,000.00	07/13/2021 0.42%	249,667.97 249,811.57	93.11 4.62%	232,783.25 277.68	0.69% (17,028.32)	Aaa / AA+ AAA	1.71 1.66
912828YE4	US Treasury Note 1.25% Due 8/31/2024	250,000.00	01/08/2021 0.30%	258,554.69 254,309.55	94.18 4.60%	235,449.25 535.22	0.70% (18,860.30)	Aaa / AA+ AAA	1.84 1.77
91282CCX7	US Treasury Note 0.375% Due 9/15/2024	200,000.00	09/10/2021 0.44%	199,585.94 199,741.59	92.56 4.56%	185,125.00 97.38	0.55% (14,616.59)	Aaa / AA+ AAA	1.88 1.83
91282CDB4	US Treasury Note 0.625% Due 10/15/2024	200,000.00	10/14/2021 0.63%	199,984.38 199,989.82	92.78 4.52%	185,554.60 58.38	0.55% (14,435.22)	Aaa / AA+ AAA	1.96 1.90
91282CDH1	US Treasury Note 0.75% Due 11/15/2024	200,000.00	11/10/2021 0.80%	199,710.94 199,803.51	92.68 4.54%	185,367.20 692.93	0.55% (14,436.31)	Aaa / AA+ AAA	2.04 1.98

Holdings Report

As of October 31, 2022

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US TREASURY									
91282CDN8	US Treasury Note 1% Due 12/15/2024	200,000.00	02/01/2022 1.38%	197,882.81 198,432.83	93.01 4.49%	186,023.40 759.56	0.56% (12,409.43)	Aaa / AA+ AAA	2.13 2.05
912828Z52	US Treasury Note 1.375% Due 1/31/2025	200,000.00	06/07/2021 0.48%	206,500.00 204,005.25	93.45 4.47%	186,898.40 694.97	0.56% (17,106.85)	Aaa / AA+ AAA	2.25 2.17
912828ZC7	US Treasury Note 1.125% Due 2/28/2025	200,000.00	02/09/2022 1.59%	197,226.56 197,883.82	92.63 4.49%	185,250.00 385.36	0.55% (12,633.82)	Aaa / AA+ AAA	2.33 2.25
912828ZF0	US Treasury Note 0.5% Due 3/31/2025	200,000.00	03/15/2022 2.06%	190,875.00 192,731.35	91.14 4.41%	182,273.40 87.91	0.54% (10,457.95)	Aaa / AA+ AAA	2.42 2.35
912828ZL7	US Treasury Note 0.375% Due 4/30/2025	200,000.00	03/22/2022 2.41%	187,906.25 190,284.47	90.50 4.43%	181,007.80 2.07	0.54% (9,276.67)	Aaa / AA+ AAA	2.50 2.44
912828K74	US Treasury Note 2% Due 8/15/2025	200,000.00	06/01/2022 2.83%	194,921.88 195,581.60	93.54 4.49%	187,078.20 847.83	0.56% (8,503.40)	Aaa / AA+ AAA	2.79 2.65
912828M56	US Treasury Note 2.25% Due 11/15/2025	200,000.00	08/29/2022 3.44%	192,835.94 193,214.93	93.75 4.47%	187,492.20 2,078.80	0.56% (5,722.73)	Aaa / AA+ AAA	3.04 2.86
Total US Treasury		**4,150,000.00**	**0.91%**	**4,122,234.40** **4,124,397.52**	**4.58%**	**3,879,384.85** **7,142.97**	**11.57%** **(245,012.67)**	**Aaa / AA+** **AAA**	**1.85** **1.79**
TOTAL PORTFOLIO		**34,071,160.80**	**1.49%**	**34,114,714.17** **34,060,535.32**	**2.68%**	**33,541,981.63** **57,587.50**	**100.00%** **(518,553.69)**	**Aa1 / AA** **AAA**	**0.47** **0.41**
TOTAL MARKET VALUE PLUS ACCRUED						**33,599,569.13**			

Transaction Ledger

As of October 31, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	10/02/2022	31846V203	250.00	First American Govt Obligation Fund Class Y	1.000	2.45%	250.00	0.00	250.00	0.00
Purchase	10/03/2022	31846V203	46.73	First American Govt Obligation Fund Class Y	1.000	2.45%	46.73	0.00	46.73	0.00
Purchase	10/06/2022	31846V203	120.00	First American Govt Obligation Fund Class Y	1.000	2.45%	120.00	0.00	120.00	0.00
Purchase	10/15/2022	31846V203	2,656.25	First American Govt Obligation Fund Class Y	1.000	2.45%	2,656.25	0.00	2,656.25	0.00
Purchase	10/15/2022	90LAIF$00	100,062.71	Local Agency Investment Fund State Pool	1.000	1.60%	100,062.71	0.00	100,062.71	0.00
Purchase	10/16/2022	31846V203	791.13	First American Govt Obligation Fund Class Y	1.000	2.45%	791.13	0.00	791.13	0.00
Purchase	10/17/2022	31846V203	14.17	First American Govt Obligation Fund Class Y	1.000	2.45%	14.17	0.00	14.17	0.00
Purchase	10/17/2022	31846V203	87.00	First American Govt Obligation Fund Class Y	1.000	2.45%	87.00	0.00	87.00	0.00
Purchase	10/17/2022	31846V203	10.50	First American Govt Obligation Fund Class Y	1.000	2.45%	10.50	0.00	10.50	0.00
Purchase	10/17/2022	31846V203	19.50	First American Govt Obligation Fund Class Y	1.000	2.45%	19.50	0.00	19.50	0.00
Purchase	10/17/2022	31846V203	16.67	First American Govt Obligation Fund Class Y	1.000	2.45%	16.67	0.00	16.67	0.00
Purchase	10/17/2022	31846V203	17.75	First American Govt Obligation Fund Class Y	1.000	2.45%	17.75	0.00	17.75	0.00
Purchase	10/17/2022	31846V203	90.42	First American Govt Obligation Fund Class Y	1.000	2.45%	90.42	0.00	90.42	0.00
Purchase	10/17/2022	31846V203	14.25	First American Govt Obligation Fund Class Y	1.000	2.45%	14.25	0.00	14.25	0.00
Purchase	10/17/2022	31846V203	28.50	First American Govt Obligation Fund Class Y	1.000	2.45%	28.50	0.00	28.50	0.00
Purchase	10/17/2022	31846V203	913.28	First American Govt Obligation Fund Class Y	1.000	2.45%	913.28	0.00	913.28	0.00

Transaction Ledger

As of October 31, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	10/17/2022	31846V203	2,473.79	First American Govt Obligation Fund Class Y	1.000	2.45%	2,473.79	0.00	2,473.79	0.00
Purchase	10/17/2022	31846V203	5,284.56	First American Govt Obligation Fund Class Y	1.000	2.45%	5,284.56	0.00	5,284.56	0.00
Purchase	10/18/2022	31846V203	22.21	First American Govt Obligation Fund Class Y	1.000	2.45%	22.21	0.00	22.21	0.00
Purchase	10/20/2022	31846V203	22.75	First American Govt Obligation Fund Class Y	1.000	2.45%	22.75	0.00	22.75	0.00
Purchase	10/21/2022	31846V203	25.67	First American Govt Obligation Fund Class Y	1.000	2.45%	25.67	0.00	25.67	0.00
Purchase	10/21/2022	31846V203	3,083.27	First American Govt Obligation Fund Class Y	1.000	2.45%	3,083.27	0.00	3,083.27	0.00
Purchase	10/25/2022	31846V203	93.63	First American Govt Obligation Fund Class Y	1.000	2.45%	93.63	0.00	93.63	0.00
Purchase	10/25/2022	31846V203	32.08	First American Govt Obligation Fund Class Y	1.000	2.45%	32.08	0.00	32.08	0.00
Purchase	10/25/2022	31846V203	8.25	First American Govt Obligation Fund Class Y	1.000	2.45%	8.25	0.00	8.25	0.00
Purchase	10/25/2022	31846V203	277.42	First American Govt Obligation Fund Class Y	1.000	2.45%	277.42	0.00	277.42	0.00
Purchase	10/31/2022	31846V203	375.00	First American Govt Obligation Fund Class Y	1.000	2.61%	375.00	0.00	375.00	0.00
Subtotal			**116,837.49**				**116,837.49**	**0.00**	**116,837.49**	**0.00**
Security Contribution	10/28/2022	90LAIF$00	1,000,000.00	Local Agency Investment Fund State Pool	1.000		1,000,000.00	0.00	1,000,000.00	0.00
Security Contribution	10/31/2022	90CHECK$1	58,385.95	Checking Deposit Bank Account	1.000		58,385.95	0.00	58,385.95	0.00
Subtotal			**1,058,385.95**				**1,058,385.95**	**0.00**	**1,058,385.95**	**0.00**
TOTAL ACQUISITIONS			**1,175,223.44**				**1,175,223.44**	**0.00**	**1,175,223.44**	**0.00**
DISPOSITIONS										

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	10/17/2022	362554AC1	0.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	100.000		0.00	14.17	14.17	0.00
Paydown	10/17/2022	362585AC5	0.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	100.000		0.00	90.42	90.42	0.00
Paydown	10/17/2022	44933LAC7	0.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	100.000		0.00	14.25	14.25	0.00
Paydown	10/17/2022	44934KAC8	0.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	100.000		0.00	28.50	28.50	0.00
Paydown	10/17/2022	47787JAC2	0.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	100.000		0.00	87.00	87.00	0.00
Paydown	10/17/2022	47787NAC3	906.94	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	100.000		906.94	6.34	913.28	0.00
Paydown	10/17/2022	47788UAC6	0.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	100.000		0.00	10.50	10.50	0.00
Paydown	10/17/2022	47789QAC4	0.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	100.000		0.00	19.50	19.50	0.00
Paydown	10/17/2022	58769KAD6	0.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	100.000		0.00	16.67	16.67	0.00
Paydown	10/17/2022	89236XAC0	2,465.48	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	100.000		2,465.48	8.31	2,473.79	0.00
Paydown	10/17/2022	89238JAC9	0.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	100.000		0.00	17.75	17.75	0.00
Paydown	10/17/2022	89240BAC2	5,267.16	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	100.000		5,267.16	17.40	5,284.56	0.00
Paydown	10/18/2022	43815EAC8	0.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	100.000		0.00	22.21	22.21	0.00

Transaction Ledger

As of October 31, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	10/20/2022	36262XAC8	0.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	100.000		0.00	22.75	22.75	0.00
Paydown	10/21/2022	43813GAC5	3,073.46	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	100.000		3,073.46	9.81	3,083.27	0.00
Paydown	10/21/2022	43815GAC3	0.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	100.000		0.00	25.67	25.67	0.00
Paydown	10/25/2022	05601XAC3	0.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	100.000		0.00	32.08	32.08	0.00
Paydown	10/25/2022	05602RAD3	0.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	100.000		0.00	93.63	93.63	0.00
Paydown	10/25/2022	09690AAC7	0.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	100.000		0.00	8.25	8.25	0.00
Paydown	10/25/2022	3137BKRJ1	0.00	FHLMC K047 A2 3.329% Due 5/25/2025	100.000		0.00	277.42	277.42	0.00
Subtotal			**11,713.04**				**11,713.04**	**822.63**	**12,535.67**	**0.00**
Security Withdrawal	10/07/2022	90LAIF$00	1,550,000.00	Local Agency Investment Fund State Pool	1.000		1,550,000.00	0.00	1,550,000.00	0.00
Security Withdrawal	10/14/2022	90LAIF$00	100,000.00	Local Agency Investment Fund State Pool	1.000		100,000.00	0.00	100,000.00	0.00
Security Withdrawal	10/14/2022	90LAIF$00	980,000.00	Local Agency Investment Fund State Pool	1.000		980,000.00	0.00	980,000.00	0.00
Security Withdrawal	10/26/2022	31846V203	1,000.00	First American Govt Obligation Fund Class Y	1.000		1,000.00	0.00	1,000.00	0.00
Subtotal			**2,631,000.00**				**2,631,000.00**	**0.00**	**2,631,000.00**	**0.00**
TOTAL DISPOSITIONS			**2,642,713.04**				**2,642,713.04**	**822.63**	**2,643,535.67**	**0.00**

Transaction Ledger

As of October 31, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRANSACTIONS										
Interest	10/02/2022	3133EMBS0	250,000.00	FFCB Note 0.2% Due 10/2/2023	0.000		250.00	0.00	250.00	0.00
Interest	10/06/2022	89236TJD8	60,000.00	Toyota Motor Credit Corp Note 0.4% Due 4/6/2023	0.000		120.00	0.00	120.00	0.00
Interest	10/15/2022	87612EBL9	125,000.00	Target Corp Callable Note Cont 4/15/25 2.25% Due 4/15/2025	0.000		1,406.25	0.00	1,406.25	0.00
Interest	10/15/2022	91282CAP6	250,000.00	US Treasury Note 0.125% Due 10/15/2023	0.000		156.25	0.00	156.25	0.00
Interest	10/15/2022	91282CBV2	250,000.00	US Treasury Note 0.375% Due 4/15/2024	0.000		468.75	0.00	468.75	0.00
Interest	10/15/2022	91282CDB4	200,000.00	US Treasury Note 0.625% Due 10/15/2024	0.000		625.00	0.00	625.00	0.00
Interest	10/16/2022	3137EAEY1	165,000.00	FHLMC Note 0.125% Due 10/16/2023	0.000		103.13	0.00	103.13	0.00
Interest	10/16/2022	45950KCR9	100,000.00	International Finance Corp Note 1.375% Due 10/16/2024	0.000		688.00	0.00	688.00	0.00
Interest	10/31/2022	912828ZL7	200,000.00	US Treasury Note 0.375% Due 4/30/2025	0.000		375.00	0.00	375.00	0.00
Subtotal			**1,600,000.00**				**4,192.38**	**0.00**	**4,192.38**	**0.00**
Dividend	10/03/2022	31846V203	36,668.22	First American Govt Obligation Fund Class Y	0.000		46.73	0.00	46.73	0.00
Dividend	10/15/2022	90LAIF$00	2,704,715,089.98	Local Agency Investment Fund State Pool	0.000		100,062.71	0.00	100,062.71	0.00
Subtotal			**2,704,751,758.20**				**100,109.44**	**0.00**	**100,109.44**	**0.00**
TOTAL OTHER TRANSACTIONS			**2,706,351,758.20**				**104,301.82**	**0.00**	**104,301.82**	**0.00**

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
FIXED INCOME						
023135BW5	Amazon.com Inc Note 0.45% Due 05/12/2024	05/10/2021 05/12/2021 85,000.00	84,933.31 0.00 0.00 84,936.82	147.69 0.00 179.56 31.87	3.51 0.00 3.51 35.38	35.38
037833BU3	Apple Inc Callable Note Cont 12/23/2022 2.85% Due 02/23/2023	06/02/2020 06/04/2020 250,000.00	251,350.53 0.00 0.00 250,846.12	752.08 0.00 1,345.83 593.75	0.00 504.41 (504.41) 89.34	89.34
05601XAC3	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 03/25/2025	01/11/2022 01/19/2022 35,000.00	34,996.45 0.00 0.00 34,996.65	6.42 32.08 6.42 32.08	0.20 0.00 0.20 32.28	32.28
05602RAD3	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 08/25/2026	05/10/2022 05/18/2022 35,000.00	34,998.40 0.00 0.00 34,998.45	18.73 93.63 18.73 93.63	0.05 0.00 0.05 93.68	93.68
06051GJY6	Bank of America Corp Callable Note Cont 6/14/2023 0.523% Due 06/14/2024	06/07/2021 06/14/2021 100,000.00	100,002.24 0.00 0.00 100,001.97	155.45 0.00 199.03 43.58	0.00 0.27 (0.27) 43.31	43.31
06367WB85	Bank of Montreal Note 1.85% Due 05/01/2025	08/29/2022 08/31/2022 125,000.00	118,407.96 0.00 0.00 118,624.66	963.54 0.00 1,156.25 192.71	216.70 0.00 216.70 409.41	409.41
06406FAD5	Bank of NY Mellon Corp Callable Note Cont 6/16/2023 2.2% Due 08/16/2023	06/26/2020 06/30/2020 150,000.00	151,655.04 0.00 0.00 151,456.18	412.50 0.00 687.50 275.00	0.00 198.86 (198.86) 76.14	76.14
09690AAC7	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	09/08/2021 09/15/2021 30,000.00	29,998.32 0.00 0.00 29,998.44	1.65 8.25 1.65 8.25	0.12 0.00 0.12 8.37	8.37
14913R2L0	Caterpillar Financial Service Note 0.45% Due 05/17/2024	05/10/2021 05/17/2021 130,000.00	129,905.59 0.00 0.00 129,910.52	217.75 0.00 266.50 48.75	4.93 0.00 4.93 53.68	53.68

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
24422EVN6	John Deere Capital Corp Note 0.45% Due 01/17/2024	03/01/2021 03/04/2021 145,000.00	144,953.58 0.00 0.00 144,956.62	134.13 0.00 188.50 54.37	3.04 0.00 3.04 57.41	57.41
313381BR5	FHLB Note 1.875% Due 12/09/2022	06/29/2020 06/30/2020 250,000.00	250,763.87 0.00 0.00 250,420.68	1,458.33 0.00 1,848.96 390.63	0.00 343.19 (343.19) 47.44	47.44
3133EL3V4	FFCB Note 0.2% Due 08/14/2023	08/12/2020 08/14/2020 250,000.00	249,848.74 0.00 0.00 249,863.53	65.28 0.00 106.94 41.66	14.79 0.00 14.79 56.45	56.45
3133EMBS0	FFCB Note 0.2% Due 10/02/2023	10/05/2020 10/06/2020 250,000.00	249,854.07 0.00 0.00 249,866.43	248.61 250.00 40.28 41.67	12.36 0.00 12.36 54.03	54.03
3133EMRZ7	FFCB Note 0.25% Due 02/26/2024	02/22/2021 02/26/2021 170,000.00	169,971.33 0.00 0.00 169,973.06	41.32 0.00 76.74 35.42	1.73 0.00 1.73 37.15	37.15
3133ENPY0	FFCB Note 1.75% Due 02/25/2025	03/16/2022 03/21/2022 200,000.00	198,309.52 0.00 0.00 198,369.21	350.00 0.00 641.67 291.67	59.69 0.00 59.69 351.36	351.36
3135G04Q3	FNMA Note 0.25% Due 05/22/2023	05/20/2020 05/22/2020 240,000.00	239,846.28 0.00 0.00 239,866.74	215.00 0.00 265.00 50.00	20.46 0.00 20.46 70.46	70.46
3135G05G4	FNMA Note 0.25% Due 07/10/2023	07/08/2020 07/10/2020 205,000.00	204,886.49 0.00 0.00 204,898.97	115.31 0.00 158.02 42.71	12.48 0.00 12.48 55.19	55.19
3135G06H1	FNMA Note 0.25% Due 11/27/2023	11/23/2020 11/25/2020 185,000.00	184,918.87 0.00 0.00 184,924.83	159.31 0.00 197.85 38.54	5.96 0.00 5.96 44.50	44.50

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
3137BKRJ1	FHLMC K047 A2 3.329% Due 05/25/2025	05/19/2022 05/24/2022 100,000.00	100,508.09 0.00 0.00 100,491.38	277.42 277.42 277.42 277.42	0.00 16.71 (16.71) 260.71	260.71
3137EAEV7	FHLMC Note 0.25% Due 08/24/2023	08/19/2020 08/21/2020 190,000.00	189,942.28 0.00 0.00 189,947.76	48.82 0.00 88.40 39.58	5.48 0.00 5.48 45.06	45.06
3137EAEW5	FHLMC Note 0.25% Due 09/08/2023	09/02/2020 09/04/2020 130,000.00	129,986.65 0.00 0.00 129,987.86	20.76 0.00 47.85 27.09	1.21 0.00 1.21 28.30	28.30
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	10/14/2020 10/16/2020 165,000.00	164,786.42 0.00 0.00 164,803.84	94.53 103.13 8.59 17.19	17.42 0.00 17.42 34.61	34.61
3137EAEZ8	FHLMC Note 0.25% Due 11/06/2023	11/03/2020 11/05/2020 210,000.00	209,930.85 0.00 0.00 209,936.20	211.46 0.00 255.21 43.75	5.35 0.00 5.35 49.10	49.10
3137EAFA2	FHLMC Note 0.25% Due 12/04/2023	12/02/2020 12/04/2020 150,000.00	149,941.82 0.00 0.00 149,946.02	121.88 0.00 153.13 31.25	4.20 0.00 4.20 35.45	35.45
362554AC1	GM Financial Securitized Term 2021-4 A3 0.68% Due 09/16/2026	10/13/2021 10/21/2021 25,000.00	24,999.54 0.00 0.00 24,999.55	7.08 14.17 7.08 14.17	0.01 0.00 0.01 14.18	14.18
362585AC5	GM Financial Securitized ART 2022-2 A3 3.1% Due 02/16/2027	04/05/2022 04/13/2022 35,000.00	34,993.69 0.00 0.00 34,993.87	45.21 90.42 45.21 90.42	0.18 0.00 0.18 90.60	90.60
36262XAC8	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	08/10/2021 08/18/2021 70,000.00	69,999.49 0.00 0.00 69,999.52	8.34 22.75 8.34 22.75	0.03 0.00 0.03 22.78	22.78

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
43813GAC5	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 04/21/2025	02/17/2021 02/24/2021 40,510.40	43,583.48 0.00 3,073.46 40,510.07	3.27 9.81 3.04 9.58	0.05 0.00 0.05 9.63	9.63
43815EAC8	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	08/17/2021 08/25/2021 65,000.00	64,999.37 0.00 0.00 64,999.40	9.62 22.21 9.62 22.21	0.03 0.00 0.03 22.24	22.24
43815GAC3	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 01/21/2026	11/16/2021 11/24/2021 35,000.00	34,994.56 0.00 0.00 34,994.75	8.56 25.67 8.56 25.67	0.19 0.00 0.19 25.86	25.86
44933LAC7	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 09/15/2025	04/20/2021 04/28/2021 45,000.00	44,997.48 0.00 0.00 44,997.62	7.60 14.25 7.60 14.25	0.14 0.00 0.14 14.39	14.39
44934KAC8	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 01/15/2026	07/20/2021 07/28/2021 90,000.00	89,987.60 0.00 0.00 89,988.14	15.20 28.50 15.20 28.50	0.54 0.00 0.54 29.04	29.04
4581X0DZ8	Inter-American Dev Bank Note 0.5% Due 09/23/2024	09/15/2021 09/23/2021 165,000.00	164,919.45 0.00 0.00 164,922.91	18.33 0.00 87.08 68.75	3.46 0.00 3.46 72.21	72.21
459058GQ0	Intl. Bank Recon & Development Note 2.5% Due 03/19/2024	01/26/2021 01/28/2021 125,000.00	129,081.36 0.00 0.00 128,844.87	104.17 0.00 364.58 260.41	0.00 236.49 (236.49) 23.92	23.92
459058JM6	Intl. Bank Recon & Development Note 0.25% Due 11/24/2023	11/17/2020 11/24/2020 105,000.00	104,913.62 0.00 0.00 104,920.01	92.60 0.00 114.48 21.88	6.39 0.00 6.39 28.27	28.27
45950KCR9	International Finance Corp Note 1.375% Due 10/16/2024	07/12/2021 07/14/2021 100,000.00	101,686.34 0.00 0.00 101,616.26	630.21 688.00 57.29 115.08	0.00 70.08 (70.08) 45.00	45.00

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
46625HJH4	JP Morgan Chase Note 3.2% Due 01/25/2023	06/26/2020 06/30/2020 200,000.00	201,541.97 0.00 0.00 201,129.89	1,173.33 0.00 1,706.67 533.34	0.00 412.08 (412.08) 121.26	121.26
47787JAC2	John Deere Owner Trust 2022-A A3 2.32% Due 09/16/2026	03/10/2022 03/16/2022 45,000.00	44,991.60 0.00 0.00 44,991.84	46.40 87.00 46.40 87.00	0.24 0.00 0.24 87.24	87.24
47787NAC3	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	07/14/2020 07/22/2020 14,004.62	14,910.72 0.00 906.94 14,003.88	3.38 6.34 3.17 6.13	0.10 0.00 0.10 6.23	6.23
47788UAC6	John Deere Owner Trust 2021-A A3 0.36% Due 09/15/2025	03/02/2021 03/10/2021 35,000.00	34,996.19 0.00 0.00 34,996.35	5.60 10.50 5.60 10.50	0.16 0.00 0.16 10.66	10.66
47789QAC4	John Deere Owner Trust 2021-B A3 0.52% Due 03/16/2026	07/13/2021 07/21/2021 45,000.00	44,997.30 0.00 0.00 44,997.40	10.40 19.50 10.40 19.50	0.10 0.00 0.10 19.60	19.60
58769KAD6	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	06/22/2021 06/29/2021 50,000.00	49,998.09 0.00 0.00 49,998.22	8.89 16.67 8.89 16.67	0.13 0.00 0.13 16.80	16.80
69371RQ82	Paccar Financial Corp Note 0.8% Due 06/08/2023	06/01/2020 06/08/2020 150,000.00	149,952.40 0.00 0.00 149,958.30	376.67 0.00 476.67 100.00	5.90 0.00 5.90 105.90	105.90
78015K7C2	Royal Bank of Canada Note 2.25% Due 11/01/2024	02/05/2021 02/09/2021 150,000.00	155,318.60 0.00 0.00 155,102.23	1,406.25 0.00 1,687.50 281.25	0.00 216.37 (216.37) 64.88	64.88
79466LAG9	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 07/15/2024	06/29/2021 07/12/2021 20,000.00	19,993.94 0.00 0.00 19,994.23	26.39 0.00 36.81 10.42	0.29 0.00 0.29 10.71	10.71

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
808513BN4	Charles Schwab Corp Callable Note Cont 2/18/2024 0.75% Due 03/18/2024	Various Various 150,000.00	150,129.18 0.00 0.00 150,121.20	40.63 0.00 134.38 93.75	0.85 8.83 (7.98) 85.77	85.77
857477BR3	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 02/06/2026	02/02/2022 02/07/2022 35,000.00	35,000.00 0.00 0.00 35,000.00	93.36 0.00 144.29 50.93	0.00 0.00 0.00 50.93	50.93
87612EBL9	Target Corp Callable Note Cont 4/15/25 2.25% Due 04/15/2025	03/15/2022 03/21/2022 125,000.00	124,195.80 0.00 0.00 124,222.69	1,296.88 1,406.25 125.00 234.37	26.89 0.00 26.89 261.26	261.26
89114QCA4	Toronto Dominion Bank Note 2.65% Due 06/12/2024	08/25/2021 08/27/2021 125,000.00	129,274.66 0.00 0.00 129,060.92	1,002.95 0.00 1,278.99 276.04	0.00 213.74 (213.74) 62.30	62.30
89236TJD8	Toyota Motor Credit Corp Note 0.4% Due 04/06/2023	04/06/2021 04/09/2021 60,000.00	59,987.50 0.00 0.00 59,989.57	116.67 120.00 16.67 20.00	2.07 0.00 2.07 22.07	22.07
89236TJH9	Toyota Motor Credit Corp Note 0.5% Due 06/18/2024	06/15/2021 06/18/2021 80,000.00	79,945.62 0.00 0.00 79,948.32	114.44 0.00 147.78 33.34	2.70 0.00 2.70 36.04	36.04
89236XAC0	Toyota Auto Receivables 2020-D A3 0.35% Due 01/15/2025	10/06/2020 10/13/2020 26,040.50	28,503.12 0.00 2,465.48 26,037.98	4.43 8.31 4.05 7.93	0.34 0.00 0.34 8.27	8.27
89238JAC9	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 04/15/2026	11/09/2021 11/15/2021 30,000.00	29,999.53 0.00 0.00 29,999.55	9.47 17.75 9.47 17.75	0.02 0.00 0.02 17.77	17.77
89240BAC2	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 05/15/2025	02/02/2021 02/08/2021 75,021.17	80,281.33 0.00 5,267.16 75,015.02	9.28 17.40 8.67 16.79	0.85 0.00 0.85 17.64	17.64

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
91159HHX1	US Bancorp Callable Note Cont 6/28/2024 2.4% Due 07/30/2024	02/05/2021 02/09/2021 200,000.00	206,677.23 0.00 0.00 206,351.77	813.33 0.00 1,213.33 400.00	0.00 325.46 (325.46) 74.54	74.54
912828K74	US Treasury Note 2% Due 08/15/2025	06/01/2022 06/02/2022 200,000.00	195,447.05 0.00 0.00 195,581.60	510.87 0.00 847.83 336.96	134.55 0.00 134.55 471.51	471.51
912828M56	US Treasury Note 2.25% Due 11/15/2025	08/29/2022 08/31/2022 200,000.00	193,025.43 0.00 0.00 193,214.93	1,699.73 0.00 2,078.80 379.07	189.50 0.00 189.50 568.57	568.57
912828YE4	US Treasury Note 1.25% Due 08/31/2024	01/08/2021 01/11/2021 250,000.00	254,509.25 0.00 0.00 254,309.55	267.61 0.00 535.22 267.61	0.00 199.70 (199.70) 67.91	67.91
912828Z52	US Treasury Note 1.375% Due 01/31/2025	06/07/2021 06/07/2021 200,000.00	204,156.30 0.00 0.00 204,005.25	463.32 0.00 694.97 231.65	0.00 151.05 (151.05) 80.60	80.60
912828ZC7	US Treasury Note 1.125% Due 02/28/2025	02/09/2022 02/10/2022 200,000.00	197,806.64 0.00 0.00 197,883.82	192.68 0.00 385.36 192.68	77.18 0.00 77.18 269.86	269.86
912828ZF0	US Treasury Note 0.5% Due 03/31/2025	03/15/2022 03/21/2022 200,000.00	192,475.59 0.00 0.00 192,731.35	2.75 0.00 87.91 85.16	255.76 0.00 255.76 340.92	340.92
912828ZL7	US Treasury Note 0.375% Due 04/30/2025	03/22/2022 03/23/2022 200,000.00	189,953.87 0.00 0.00 190,284.47	313.86 375.00 2.07 63.21	330.60 0.00 330.60 393.81	393.81
91282CAP6	US Treasury Note 0.125% Due 10/15/2023	11/12/2020 11/13/2020 250,000.00	249,729.18 0.00 0.00 249,751.33	144.30 156.25 14.59 26.54	22.15 0.00 22.15 48.69	48.69

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
91282CBA8	US Treasury Note 0.125% Due 12/15/2023	01/06/2021 01/07/2021 250,000.00	249,783.55 0.00 0.00 249,798.80	92.21 0.00 118.68 26.47	15.25 0.00 15.25 41.72	41.72
91282CBE0	US Treasury Note 0.125% Due 01/15/2024	01/12/2021 01/15/2021 250,000.00	249,617.75 0.00 0.00 249,642.91	66.24 0.00 92.56 26.32	25.16 0.00 25.16 51.48	51.48
91282CBM2	US Treasury Note 0.125% Due 02/15/2024	02/23/2021 02/24/2021 200,000.00	199,736.38 0.00 0.00 199,752.66	31.93 0.00 52.99 21.06	16.28 0.00 16.28 37.34	37.34
91282CBR1	US Treasury Note 0.25% Due 03/15/2024	03/30/2021 03/31/2021 200,000.00	199,781.06 0.00 0.00 199,793.84	22.10 0.00 64.92 42.82	12.78 0.00 12.78 55.60	55.60
91282CBV2	US Treasury Note 0.375% Due 04/15/2024	04/29/2021 04/30/2021 250,000.00	250,116.77 0.00 0.00 250,110.33	432.89 468.75 43.78 79.64	0.00 6.44 (6.44) 73.20	73.20
91282CCG4	US Treasury Note 0.25% Due 06/15/2024	06/09/2021 06/15/2021 250,000.00	249,744.65 0.00 0.00 249,757.36	184.43 0.00 237.36 52.93	12.71 0.00 12.71 65.64	65.64
91282CCL3	US Treasury Note 0.375% Due 07/15/2024	07/13/2021 07/15/2021 250,000.00	249,802.18 0.00 0.00 249,811.57	198.71 0.00 277.68 78.97	9.39 0.00 9.39 88.36	88.36
91282CCX7	US Treasury Note 0.375% Due 09/15/2024	09/10/2021 09/15/2021 200,000.00	199,729.88 0.00 0.00 199,741.59	33.15 0.00 97.38 64.23	11.71 0.00 11.71 75.94	75.94
91282CDB4	US Treasury Note 0.625% Due 10/15/2024	10/14/2021 10/15/2021 200,000.00	199,989.38 0.00 0.00 199,989.82	577.19 625.00 58.38 106.19	0.44 0.00 0.44 106.63	106.63

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
91282CDH1	US Treasury Note 0.75% Due 11/15/2024	11/10/2021 11/15/2021 200,000.00	199,795.34 0.00 0.00 199,803.51	566.58 0.00 692.93 126.35	8.17 0.00 8.17 134.52	134.52
91282CDN8	US Treasury Note 1% Due 12/15/2024	02/01/2022 02/02/2022 200,000.00	198,370.15 0.00 0.00 198,432.83	590.16 0.00 759.56 169.40	62.68 0.00 62.68 232.08	232.08
91324PEB4	United Health Group Inc Callable Note Cont 5/15/2022 0.55% Due 05/15/2024	11/08/2021 11/10/2021 50,000.00	49,814.72 0.00 0.00 49,824.42	103.89 0.00 126.81 22.92	9.70 0.00 9.70 32.62	32.62
Total Fixed Income		**10,495,576.69**	**10,497,932.58** **0.00** **11,713.04** **10,484,951.21**	**20,241.51** **5,015.01** **23,278.63** **8,052.13**	**1,635.35** **2,903.68** **(1,268.33)** **6,783.80**	**6,783.80**
CASH & EQUIVALENT						
31846V203	First American Govt Obligation Fund Class Y	Various Various 52,193.00	36,418.22 16,774.78 1,000.00 52,193.00	0.00 46.73 0.00 46.73	0.00 0.00 0.00 46.73	46.73
90CHECK$1	Checking Deposit Bank Account	Various Various 481,583.08	423,197.13 58,385.95 0.00 481,583.08	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
Total Cash & Equivalent		**533,776.08**	**459,615.35** **75,160.73** **1,000.00** **533,776.08**	**0.00** **46.73** **0.00** **46.73**	**0.00** **0.00** **0.00** **46.73**	**46.73**

Income Earned

As of October 31, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
LOCAL AGENCY INVESTMENT FUND						
90LAIF$00	Local Agency Investment Fund State Pool	Various Various 23,041,808.03	24,571,745.32 1,100,062.71 2,630,000.00 23,041,808.03	94,150.37 100,062.71 34,308.87 40,221.21	0.00 0.00 0.00 40,221.21	40,221.21
			24,571,745.32 **1,100,062.71** **2,630,000.00**	**94,150.37** **100,062.71** **34,308.87**	**0.00** **0.00** **0.00**	
Total Local Agency Investment Fund		**23,041,808.03**	**23,041,808.03**	**40,221.21**	**40,221.21**	**40,221.21**
			35,529,293.25 **1,175,223.44** **2,642,713.04**	**114,391.88** **105,124.45** **57,587.50**	**1,635.35** **2,903.68** **(1,268.33)**	
TOTAL PORTFOLIO		**34,071,160.80**	**34,060,535.32**	**48,320.07**	**47,051.74**	**47,051.74**

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
11/01/2022	Interest	06367WB85	125,000.00	Bank of Montreal Note 1.85% Due 5/1/2025	0.00	1,156.25	1,156.25
11/01/2022	Interest	78015K7C2	150,000.00	Royal Bank of Canada Note 2.25% Due 11/1/2024	0.00	1,687.50	1,687.50
11/06/2022	Interest	3137EAEZ8	210,000.00	FHLMC Note 0.25% Due 11/6/2023	0.00	262.50	262.50
11/12/2022	Interest	023135BW5	85,000.00	Amazon.com Inc Note 0.45% Due 5/12/2024	0.00	191.25	191.25
11/15/2022	Interest	91282CDH1	200,000.00	US Treasury Note 0.75% Due 11/15/2024	0.00	750.00	750.00
11/15/2022	Interest	912828M56	200,000.00	US Treasury Note 2.25% Due 11/15/2025	0.00	2,250.00	2,250.00
11/15/2022	Interest	91324PEB4	50,000.00	United Health Group Inc Callable Note Cont 5/15/2022 0.55% Due 5/15/2024	0.00	137.50	137.50
11/15/2022	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
11/15/2022	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,009.64	7.60	1,017.24
11/15/2022	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,361.50	14.25	2,375.75
11/15/2022	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	0.00	28.50	28.50
11/15/2022	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	931.09	5.95	937.04
11/15/2022	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	19.50	19.50
11/15/2022	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	0.00	16.67	16.67
11/15/2022	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,401.55	16.25	4,417.80
11/15/2022	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,452.89	10.50	1,463.39

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
11/15/2022	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	17.75	17.75
11/16/2022	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	0.00	14.17	14.17
11/16/2022	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
11/17/2022	Interest	14913R2L0	130,000.00	Caterpillar Financial Service Note 0.45% Due 5/17/2024	0.00	292.50	292.50
11/18/2022	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	0.00	22.21	22.21
11/19/2022	Paydown	3137BKRJ1	0.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
11/20/2022	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	0.00	22.75	22.75
11/21/2022	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,378.37	9.11	2,387.48
11/21/2022	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	25.67	25.67
11/22/2022	Interest	3135G04Q3	240,000.00	FNMA Note 0.25% Due 5/22/2023	0.00	300.00	300.00
11/24/2022	Interest	459058JM6	105,000.00	Intl. Bank Recon & Development Note 0.25% Due 11/24/2023	0.00	131.25	131.25
11/25/2022	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	32.08	32.08
11/25/2022	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
11/25/2022	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	0.00	8.25	8.25
11/25/2022	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
11/27/2022	Interest	3135G06H1	185,000.00	FNMA Note 0.25% Due 11/27/2023	0.00	231.25	231.25
NOV 2022					**12,535.04**	**8,487.10**	**21,022.14**

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
12/04/2022	Interest	3137EAFA2	150,000.00	FHLMC Note 0.25% Due 12/4/2023	0.00	187.50	187.50
12/08/2022	Interest	69371RQ82	150,000.00	Paccar Financial Corp Note 0.8% Due 6/8/2023	0.00	600.00	600.00
12/09/2022	Maturity	313381BR5	250,000.00	FHLB Note 1.875% Due 12/9/2022	250,000.00	2,343.75	252,343.75
12/12/2022	Interest	89114QCA4	125,000.00	Toronto Dominion Bank Note 2.65% Due 6/12/2024	0.00	1,656.25	1,656.25
12/14/2022	Interest	06051GJY6	100,000.00	Bank of America Corp Callable Note Cont 6/14/2023 0.523% Due 6/14/2024	0.00	261.50	261.50
12/15/2022	Interest	91282CDN8	200,000.00	US Treasury Note 1% Due 12/15/2024	0.00	1,000.00	1,000.00
12/15/2022	Interest	91282CBA8	250,000.00	US Treasury Note 0.125% Due 12/15/2023	0.00	156.25	156.25
12/15/2022	Interest	91282CCG4	250,000.00	US Treasury Note 0.25% Due 6/15/2024	0.00	312.50	312.50
12/15/2022	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	0.00	28.50	28.50
12/15/2022	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
12/15/2022	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	0.00	16.67	16.67
12/15/2022	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,006.46	7.30	1,013.76
12/15/2022	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,362.27	13.50	2,375.77
12/15/2022	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	931.45	5.56	937.01
12/15/2022	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,453.37	10.06	1,463.43
12/15/2022	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	19.50	19.50
12/15/2022	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	17.75	17.75

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
12/15/2022	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,402.98	15.30	4,418.28
12/16/2022	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	0.00	14.17	14.17
12/16/2022	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
12/18/2022	Interest	89236TJH9	80,000.00	Toyota Motor Credit Corp Note 0.5% Due 6/18/2024	0.00	200.00	200.00
12/18/2022	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	0.00	22.21	22.21
12/20/2022	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	0.00	22.75	22.75
12/21/2022	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	25.67	25.67
12/21/2022	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,378.94	8.58	2,387.52
12/23/2022	Call	037833BU3	250,000.00	Apple Inc Callable Note Cont 12/23/2022 2.85% Due 2/23/2023	250,000.00	2,375.00	252,375.00
12/25/2022	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
12/25/2022	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	32.08	32.08
12/25/2022	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	0.00	8.25	8.25
12/25/2022	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
DEC 2022					**512,535.47**	**9,909.07**	**522,444.54**
01/10/2023	Interest	3135G05G4	205,000.00	FNMA Note 0.25% Due 7/10/2023	0.00	256.25	256.25
01/15/2023	Interest	79466LAG9	20,000.00	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 7/15/2024	0.00	62.50	62.50
01/15/2023	Interest	91282CBE0	250,000.00	US Treasury Note 0.125% Due 1/15/2024	0.00	156.25	156.25

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
01/15/2023	Interest	91282CCL3	250,000.00	US Treasury Note 0.375% Due 7/15/2024	0.00	468.75	468.75
01/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	0.00	28.50	28.50
01/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	931.81	5.16	936.97
01/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,453.83	9.63	1,463.46
01/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	19.50	19.50
01/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,844.04	16.67	3,860.71
01/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,404.41	14.35	4,418.76
01/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,003.24	7.01	1,010.25
01/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,363.04	12.75	2,375.79
01/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	17.75	17.75
01/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
01/16/2023	Dividend	90LAIF$00	710,765,108.28	Local Agency Investment Fund State Pool	0.00	34,379.45	34,379.45
01/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	0.00	14.17	14.17
01/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
01/17/2023	Interest	24422EVN6	145,000.00	John Deere Capital Corp Note 0.45% Due 1/17/2024	0.00	326.25	326.25
01/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	0.00	22.21	22.21
01/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	0.00	22.75	22.75

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
01/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,379.52	8.04	2,387.56
01/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	25.67	25.67
01/25/2023	Maturity	46625HJH4	200,000.00	JP Morgan Chase Note 3.2% Due 1/25/2023	200,000.00	3,200.00	203,200.00
01/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	32.08	32.08
01/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,496.68	8.25	2,504.93
01/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
01/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
01/30/2023	Interest	91159HHX1	200,000.00	US Bancorp Callable Note Cont 6/28/2024 2.4% Due 7/30/2024	0.00	2,400.00	2,400.00
01/31/2023	Interest	912828Z52	200,000.00	US Treasury Note 1.375% Due 1/31/2025	0.00	1,375.00	1,375.00
JAN 2023					**218,876.57**	**43,437.41**	**262,313.98**
02/06/2023	Interest	857477BR3	35,000.00	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 2/6/2026	0.00	305.55	305.55
02/14/2023	Interest	3133EL3V4	250,000.00	FFCB Note 0.2% Due 8/14/2023	0.00	250.00	250.00
02/15/2023	Interest	912828K74	200,000.00	US Treasury Note 2% Due 8/15/2025	0.00	2,000.00	2,000.00
02/15/2023	Interest	91282CBM2	200,000.00	US Treasury Note 0.125% Due 2/15/2024	0.00	125.00	125.00
02/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
02/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	17.75	17.75
02/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,000.00	6.71	1,006.71

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
02/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,363.80	12.01	2,375.81
02/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	4,496.08	28.50	4,524.58
02/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,454.31	9.19	1,463.50
02/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	932.18	4.76	936.94
02/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	19.50	19.50
02/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,844.39	15.39	3,859.78
02/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,405.84	13.39	4,419.23
02/16/2023	Interest	06406FAD5	150,000.00	Bank of NY Mellon Corp Callable Note Cont 6/16/2023 2.2% Due 8/16/2023	0.00	1,650.00	1,650.00
02/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
02/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	0.00	14.17	14.17
02/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	0.00	22.21	22.21
02/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	0.00	22.75	22.75
02/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,380.08	7.51	2,387.59
02/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	25.67	25.67
02/24/2023	Interest	3137EAEV7	190,000.00	FHLMC Note 0.25% Due 8/24/2023	0.00	237.50	237.50
02/25/2023	Interest	3133ENPY0	200,000.00	FFCB Note 1.75% Due 2/25/2025	0.00	1,750.00	1,750.00

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
02/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
02/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	32.08	32.08
02/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,497.29	7.56	2,504.85
02/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
02/26/2023	Interest	3133EMRZ7	170,000.00	FFCB Note 0.25% Due 2/26/2024	0.00	212.50	212.50
02/28/2023	Interest	912828ZC7	200,000.00	US Treasury Note 1.125% Due 2/28/2025	0.00	1,125.00	1,125.00
02/28/2023	Interest	912828YE4	250,000.00	US Treasury Note 1.25% Due 8/31/2024	0.00	1,562.50	1,562.50
FEB 2023					**23,373.97**	**10,025.67**	**33,399.64**
03/08/2023	Interest	3137EAEW5	130,000.00	FHLMC Note 0.25% Due 9/8/2023	0.00	162.50	162.50
03/15/2023	Interest	91282CCX7	200,000.00	US Treasury Note 0.375% Due 9/15/2024	0.00	375.00	375.00
03/15/2023	Interest	91282CBR1	200,000.00	US Treasury Note 0.25% Due 3/15/2024	0.00	250.00	250.00
03/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,364.57	11.26	2,375.83
03/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	932.54	4.37	936.91
03/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,454.78	8.76	1,463.54
03/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	19.50	19.50
03/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,407.27	12.44	4,419.71
03/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	4,496.49	27.08	4,523.57

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
03/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	996.72	6.42	1,003.14
03/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
03/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	17.75	17.75
03/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,844.75	14.10	3,858.85
03/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	0.00	14.17	14.17
03/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
03/18/2023	Interest	808513BN4	150,000.00	Charles Schwab Corp Callable Note Cont 2/18/2024 0.75% Due 3/18/2024	0.00	562.50	562.50
03/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	3,089.05	22.21	3,111.26
03/19/2023	Interest	459058GQ0	125,000.00	Intl. Bank Recon & Development Note 2.5% Due 3/19/2024	0.00	1,562.50	1,562.50
03/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	6,357.28	22.75	6,380.03
03/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	25.67	25.67
03/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,380.66	6.97	2,387.63
03/23/2023	Interest	4581X0DZ8	165,000.00	Inter-American Dev Bank Note 0.5% Due 9/23/2024	0.00	412.50	412.50
03/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	32.08	32.08
03/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
03/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,497.88	6.88	2,504.76
03/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
03/31/2023	Interest	912828ZF0	200,000.00	US Treasury Note 0.5% Due 3/31/2025	0.00	500.00	500.00
MAR 2023					**32,821.99**	**4,625.88**	**37,447.87**
04/02/2023	Interest	3133EMBS0	250,000.00	FFCB Note 0.2% Due 10/2/2023	0.00	250.00	250.00
04/06/2023	Maturity	89236TJD8	60,000.00	Toyota Motor Credit Corp Note 0.4% Due 4/6/2023	60,000.00	120.00	60,120.00
04/15/2023	Interest	87612EBL9	125,000.00	Target Corp Callable Note Cont 4/15/25 2.25% Due 4/15/2025	0.00	1,406.25	1,406.25
04/15/2023	Interest	91282CAP6	250,000.00	US Treasury Note 0.125% Due 10/15/2023	0.00	156.25	156.25
04/15/2023	Interest	91282CDB4	200,000.00	US Treasury Note 0.625% Due 10/15/2024	0.00	625.00	625.00
04/15/2023	Interest	91282CBV2	250,000.00	US Treasury Note 0.375% Due 4/15/2024	0.00	468.75	468.75
04/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,845.10	12.82	3,857.92
04/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	17.75	17.75
04/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,455.25	8.32	1,463.57
04/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,365.34	10.51	2,375.85
04/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
04/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	932.91	3.97	936.88
04/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	19.50	19.50
04/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,408.71	11.48	4,420.19
04/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	993.40	6.13	999.53

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
04/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	4,496.91	25.65	4,522.56
04/16/2023	Interest	3137EAEY1	165,000.00	FHLMC Note 0.125% Due 10/16/2023	0.00	103.13	103.13
04/16/2023	Interest	45950KCR9	100,000.00	International Finance Corp Note 1.375% Due 10/16/2024	0.00	687.50	687.50
04/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	0.00	14.17	14.17
04/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
04/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	3,089.67	21.15	3,110.82
04/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	6,358.55	20.68	6,379.23
04/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,381.23	6.44	2,387.67
04/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	25.67	25.67
04/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
04/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	32.08	32.08
04/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,498.49	6.19	2,504.68
04/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
04/30/2023	Interest	912828ZL7	200,000.00	US Treasury Note 0.375% Due 4/30/2025	0.00	375.00	375.00
APR 2023					**92,825.56**	**4,982.86**	**97,808.42**
05/01/2023	Interest	78015K7C2	150,000.00	Royal Bank of Canada Note 2.25% Due 11/1/2024	0.00	1,687.50	1,687.50
05/01/2023	Interest	06367WB85	125,000.00	Bank of Montreal Note 1.85% Due 5/1/2025	0.00	1,156.25	1,156.25

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
05/06/2023	Interest	3137EAEZ8	210,000.00	FHLMC Note 0.25% Due 11/6/2023	0.00	262.50	262.50
05/12/2023	Interest	023135BW5	85,000.00	Amazon.com Inc Note 0.45% Due 5/12/2024	0.00	191.25	191.25
05/15/2023	Interest	91282CDH1	200,000.00	US Treasury Note 0.75% Due 11/15/2024	0.00	750.00	750.00
05/15/2023	Interest	912828M56	200,000.00	US Treasury Note 2.25% Due 11/15/2025	0.00	2,250.00	2,250.00
05/15/2023	Interest	91324PEB4	50,000.00	United Health Group Inc Callable Note Cont 5/15/2022 0.55% Due 5/15/2024	0.00	137.50	137.50
05/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
05/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	990.04	5.84	995.88
05/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,366.11	9.76	2,375.87
05/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	933.27	3.58	936.85
05/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,455.73	7.88	1,463.61
05/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	1,954.55	19.50	1,974.05
05/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,845.45	11.54	3,856.99
05/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,410.14	10.53	4,420.67
05/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	4,497.32	24.23	4,521.55
05/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	1,355.18	17.75	1,372.93
05/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	0.00	14.17	14.17

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
05/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
05/17/2023	Interest	14913R2L0	130,000.00	Caterpillar Financial Service Note 0.45% Due 5/17/2024	0.00	292.50	292.50
05/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	3,090.29	20.10	3,110.39
05/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	6,359.82	18.62	6,378.44
05/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,381.81	5.90	2,387.71
05/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	1,587.01	25.67	1,612.68
05/22/2023	Maturity	3135G04Q3	240,000.00	FNMA Note 0.25% Due 5/22/2023	240,000.00	300.00	240,300.00
05/24/2023	Interest	459058JM6	105,000.00	Intl. Bank Recon & Development Note 0.25% Due 11/24/2023	0.00	131.25	131.25
05/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
05/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
05/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	3,165.55	32.08	3,197.63
05/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,499.10	5.50	2,504.60
05/27/2023	Interest	3135G06H1	185,000.00	FNMA Note 0.25% Due 11/27/2023	0.00	231.25	231.25
MAY 2023					**280,891.37**	**8,171.12**	**289,062.49**
06/04/2023	Interest	3137EAFA2	150,000.00	FHLMC Note 0.25% Due 12/4/2023	0.00	187.50	187.50
06/08/2023	Maturity	69371RQ82	150,000.00	Paccar Financial Corp Note 0.8% Due 6/8/2023	150,000.00	600.00	150,600.00
06/12/2023	Interest	89114QCA4	125,000.00	Toronto Dominion Bank Note 2.65% Due 6/12/2024	0.00	1,656.25	1,656.25

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
06/14/2023	Call	06051GJY6	100,000.00	Bank of America Corp Callable Note Cont 6/14/2023 0.523% Due 6/14/2024	100,000.00	261.50	100,261.50
06/15/2023	Interest	91282CBA8	250,000.00	US Treasury Note 0.125% Due 12/15/2023	0.00	156.25	156.25
06/15/2023	Interest	91282CCG4	250,000.00	US Treasury Note 0.25% Due 6/15/2024	0.00	312.50	312.50
06/15/2023	Interest	91282CDN8	200,000.00	US Treasury Note 1% Due 12/15/2024	0.00	1,000.00	1,000.00
06/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	4,497.74	22.80	4,520.54
06/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,456.19	7.45	1,463.64
06/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	933.64	3.18	936.82
06/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	1,954.73	18.65	1,973.38
06/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,845.80	10.26	3,856.06
06/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,411.57	9.57	4,421.14
06/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,366.88	9.01	2,375.89
06/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
06/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	1,355.98	16.95	1,372.93
06/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	986.66	5.55	992.21
06/16/2023	Call	06406FAD5	150,000.00	Bank of NY Mellon Corp Callable Note Cont 6/16/2023 2.2% Due 8/16/2023	150,000.00	1,100.00	151,100.00
06/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	0.00	14.17	14.17

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
06/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
06/18/2023	Interest	89236TJH9	80,000.00	Toyota Motor Credit Corp Note 0.5% Due 6/18/2024	0.00	200.00	200.00
06/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	3,090.91	19.04	3,109.95
06/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	6,361.09	16.55	6,377.64
06/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,382.38	5.37	2,387.75
06/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	1,587.39	24.50	1,611.89
06/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	3,168.79	29.18	3,197.97
06/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
06/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
06/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,499.69	4.82	2,504.51
JUN 2023					**440,899.44**	**6,239.52**	**447,138.96**
07/10/2023	Maturity	3135G05G4	205,000.00	FNMA Note 0.25% Due 7/10/2023	205,000.00	256.25	205,256.25
07/15/2023	Interest	91282CCL3	250,000.00	US Treasury Note 0.375% Due 7/15/2024	0.00	468.75	468.75
07/15/2023	Interest	79466LAG9	20,000.00	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 7/15/2024	0.00	62.50	62.50
07/15/2023	Interest	91282CBE0	250,000.00	US Treasury Note 0.125% Due 1/15/2024	0.00	156.25	156.25
07/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
07/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	1,356.78	16.15	1,372.93

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
07/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,846.15	8.98	3,855.13
07/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	983.23	5.27	988.50
07/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,367.65	8.26	2,375.91
07/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	934.01	2.78	936.79
07/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,456.67	7.01	1,463.68
07/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	1,954.90	17.81	1,972.71
07/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,413.00	8.62	4,421.62
07/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	4,498.14	21.38	4,519.52
07/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	1,187.70	14.17	1,201.87
07/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
07/17/2023	Interest	24422EVN6	145,000.00	John Deere Capital Corp Note 0.45% Due 1/17/2024	0.00	326.25	326.25
07/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	3,091.52	17.99	3,109.51
07/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	6,362.37	14.48	6,376.85
07/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	1,587.75	23.34	1,611.09
07/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,382.96	4.83	2,387.79
07/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	3,172.03	26.28	3,198.31
07/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
07/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,500.30	4.13	2,504.43
07/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
07/30/2023	Interest	91159HHX1	200,000.00	US Bancorp Callable Note Cont 6/28/2024 2.4% Due 7/30/2024	0.00	2,400.00	2,400.00
07/31/2023	Interest	912828Z52	200,000.00	US Treasury Note 1.375% Due 1/31/2025	0.00	1,375.00	1,375.00
JUL 2023					**247,095.16**	**5,794.95**	**252,890.11**
08/06/2023	Interest	857477BR3	35,000.00	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 2/6/2026	0.00	305.55	305.55
08/14/2023	Maturity	3133EL3V4	250,000.00	FFCB Note 0.2% Due 8/14/2023	250,000.00	250.00	250,250.00
08/15/2023	Interest	91282CBM2	200,000.00	US Treasury Note 0.125% Due 2/15/2024	0.00	125.00	125.00
08/15/2023	Interest	912828K74	200,000.00	US Treasury Note 2% Due 8/15/2025	0.00	2,000.00	2,000.00
08/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	4,498.55	19.96	4,518.51
08/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	979.77	4.98	984.75
08/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,368.42	7.51	2,375.93
08/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
08/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	934.38	2.38	936.76
08/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	1,955.09	16.96	1,972.05
08/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,414.44	7.66	4,422.10
08/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,457.15	6.57	1,463.72

Cash Flow Report

As of October 31, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
08/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,846.51	7.69	3,854.20
08/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	1,357.59	15.34	1,372.93
08/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
08/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	1,187.98	13.49	1,201.47
08/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	3,092.14	16.93	3,109.07
08/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	6,363.63	12.42	6,376.05
08/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,383.54	4.29	2,387.83
08/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	1,588.13	22.17	1,610.30
08/24/2023	Maturity	3137EAEV7	190,000.00	FHLMC Note 0.25% Due 8/24/2023	190,000.00	237.50	190,237.50
08/25/2023	Interest	3133ENPY0	200,000.00	FFCB Note 1.75% Due 2/25/2025	0.00	1,750.00	1,750.00
08/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
08/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	3,175.29	23.37	3,198.66
08/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
08/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,500.91	3.44	2,504.35
08/26/2023	Interest	3133EMRZ7	170,000.00	FFCB Note 0.25% Due 2/26/2024	0.00	212.50	212.50
08/31/2023	Interest	912828YE4	250,000.00	US Treasury Note 1.25% Due 8/31/2024	0.00	1,562.50	1,562.50
08/31/2023	Interest	912828ZC7	200,000.00	US Treasury Note 1.125% Due 2/28/2025	0.00	1,125.00	1,125.00

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
AUG 2023					**482,103.52**	**8,301.68**	**490,405.20**
09/08/2023	Maturity	3137EAEW5	130,000.00	FHLMC Note 0.25% Due 9/8/2023	130,000.00	162.50	130,162.50
09/15/2023	Interest	91282CCX7	200,000.00	US Treasury Note 0.375% Due 9/15/2024	0.00	375.00	375.00
09/15/2023	Interest	91282CBR1	200,000.00	US Treasury Note 0.25% Due 3/15/2024	0.00	250.00	250.00
09/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	934.74	1.99	936.73
09/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,457.62	6.13	1,463.75
09/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	1,955.27	16.11	1,971.38
09/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,846.86	6.41	3,853.27
09/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,415.88	6.70	4,422.58
09/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	4,498.97	18.53	4,517.50
09/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	1,358.39	14.54	1,372.93
09/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,369.19	6.76	2,375.95
09/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	87.00	87.00
09/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	976.28	4.69	980.97
09/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	1,188.26	12.82	1,201.08
09/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
09/18/2023	Interest	808513BN4	150,000.00	Charles Schwab Corp Callable Note Cont 2/18/2024 0.75% Due 3/18/2024	0.00	562.50	562.50

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
09/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	3,092.76	15.87	3,108.63
09/19/2023	Interest	459058GQ0	125,000.00	Intl. Bank Recon & Development Note 2.5% Due 3/19/2024	0.00	1,562.50	1,562.50
09/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	6,364.90	10.35	6,375.25
09/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,384.11	3.76	2,387.87
09/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	1,588.50	21.01	1,609.51
09/23/2023	Interest	4581X0DZ8	165,000.00	Inter-American Dev Bank Note 0.5% Due 9/23/2024	0.00	412.50	412.50
09/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	3,178.54	20.46	3,199.00
09/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,501.51	2.75	2,504.26
09/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
09/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	0.00	93.63	93.63
09/30/2023	Interest	912828ZF0	200,000.00	US Treasury Note 0.5% Due 3/31/2025	0.00	500.00	500.00
SEP 2023					**172,111.78**	**4,542.35**	**176,654.13**
10/02/2023	Maturity	3133EMBS0	250,000.00	FFCB Note 0.2% Due 10/2/2023	250,000.00	250.00	250,250.00
10/15/2023	Interest	91282CBV2	250,000.00	US Treasury Note 0.375% Due 4/15/2024	0.00	468.75	468.75
10/15/2023	Interest	87612EBL9	125,000.00	Target Corp Callable Note Cont 4/15/25 2.25% Due 4/15/2025	0.00	1,406.25	1,406.25
10/15/2023	Interest	91282CDB4	200,000.00	US Treasury Note 0.625% Due 10/15/2024	0.00	625.00	625.00
10/15/2023	Maturity	91282CAP6	250,000.00	US Treasury Note 0.125% Due 10/15/2023	250,000.00	156.25	250,156.25

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
10/15/2023	Paydown	44934KAC8	90,000.00	Hyundai Auto Receivables Trust 2021-B A3 0.38% Due 1/15/2026	4,499.38	17.11	4,516.49
10/15/2023	Paydown	47788UAC6	35,000.00	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	1,458.09	5.70	1,463.79
10/15/2023	Paydown	47787NAC3	14,004.62	John Deere Owner Trust 2020-B A3 0.51% Due 11/15/2024	935.10	1.59	936.69
10/15/2023	Paydown	47789QAC4	45,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	1,955.45	15.26	1,970.71
10/15/2023	Paydown	58769KAD6	50,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	3,847.21	5.13	3,852.34
10/15/2023	Paydown	89240BAC2	75,021.17	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	4,417.31	5.75	4,423.06
10/15/2023	Paydown	44933LAC7	45,000.00	Hyundai Auto Receivables Trust 2021-A A3 0.38% Due 9/15/2025	2,369.96	6.01	2,375.97
10/15/2023	Paydown	89238JAC9	30,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	1,359.19	13.74	1,372.93
10/15/2023	Paydown	89236XAC0	26,040.50	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	972.75	4.41	977.16
10/15/2023	Paydown	47787JAC2	45,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	1,847.48	87.00	1,934.48
10/16/2023	Interest	45950KCR9	100,000.00	International Finance Corp Note 1.375% Due 10/16/2024	0.00	687.50	687.50
10/16/2023	Maturity	3137EAEY1	165,000.00	FHLMC Note 0.125% Due 10/16/2023	165,000.00	103.13	165,103.13
10/16/2023	Paydown	362554AC1	25,000.00	GM Financial Securitized Term 2021-4 A3 0.68% Due 9/16/2026	1,188.53	12.15	1,200.68
10/16/2023	Paydown	362585AC5	35,000.00	GM Financial Securitized ART 2022-2 A3 3.1% Due 2/16/2027	0.00	90.42	90.42
10/18/2023	Paydown	43815EAC8	65,000.00	Honda Auto Receivables 2021-3 A3 0.41% Due 11/18/2025	3,093.38	14.82	3,108.20
10/20/2023	Paydown	36262XAC8	70,000.00	GM Financial Auto Lease Trust 2021-3 A2 0.39% Due 10/21/2024	6,366.18	8.28	6,374.46
10/21/2023	Paydown	43813GAC5	40,510.40	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	2,384.69	3.22	2,387.91

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
10/21/2023	Paydown	43815GAC3	35,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	1,588.87	19.84	1,608.71
10/25/2023	Paydown	05601XAC3	35,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	3,181.81	17.54	3,199.35
10/25/2023	Paydown	05602RAD3	35,000.00	BMW Vehicle Owner Trust 2022-A A3 3.21% Due 8/25/2026	3,710.34	93.63	3,803.97
10/25/2023	Paydown	3137BKRJ1	100,000.00	FHLMC K047 A2 3.329% Due 5/25/2025	0.00	277.42	277.42
10/25/2023	Paydown	09690AAC7	30,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	2,502.12	2.06	2,504.18
10/31/2023	Interest	912828ZL7	200,000.00	US Treasury Note 0.375% Due 4/30/2025	0.00	375.00	375.00
OCT 2023					**712,677.84**	**4,772.96**	**717,450.80**
TOTAL					**3,228,747.71**	**119,290.57**	**3,348,038.28**

Important Disclosures

Chandler Asset Management, Inc. (“Chandler”) is an SEC registered investment adviser. For additional information about our firm, please see our current disclosures (Form ADV). To obtain a copy of our current disclosures, you may contact your client service representative by calling the number on the front of this statement or you may visit our website at www.chandlerasset.com.

Information contained in this monthly statement is confidential and is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of this statement, but may become outdated or superseded at any time without notice.

Custody: Your qualified custodian bank maintains control of all assets reflected in this statement and we urge you to compare this statement to the one you receive from your qualified custodian. Chandler does not have any authority to withdraw or deposit funds from/to the custodian account.

Valuation: Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance: Performance results are presented gross-of-advisory fees and represent the client’s Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

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Ratings: Ratings information have been provided by Moody’s, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.

Security level ratings for U.S. Agency issued mortgage-backed securities (“MBS”) reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody’s and Fitch respectively.

Vallejo FLOOD & WASTEWATER DISTRICT

District Manager
Melissa Morton

December 13, 2022

BOARD COMMUNICATION

Consent Item No 6D

TO: **THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES**

FROM: **MELISSA MORTON, DISTRICT MANAGER**
JEFF TUCKER, FINANCE DIRECTOR/TREASURER

SUBJECT: **FOURTH QUARTER BUDGET TO ACTUAL REPORT FOR FY 2021-22**

This quarterly report contains an overview of the District's Operating and Capital expenses as compared to budgeted amounts for fiscal year 2021-22. The purpose of this report is to ensure that the District routinely monitors budget spending and can proactively respond to unanticipated changes and/or cost adjustments. With the goal to maintain a high level of accountability and transparency, the District will continue to issue its quarterly report into the future.

REVENUE

Revenues by Category	Budget	Actual	% of Budget
Service Charges	$ 40,807,060	$41,998,209	103%
Connection Fees	167,000	1,278,916	766%
Other Revenue	260,360	786,771	302%
Property Taxes	1,311,620	1,363,915	104%
Interest	160,410	318,618	199%
Other Financial Sources	2,700,000	626,495	23%
Total Revenues	45,406,450	46,372,924	102%

Analysis

Service charges for Sewer, Storm and Upper Lateral programs have been billed as projected in the budget. Utility service charges of $40.4 million have been billed. The first installment of property taxes and service charges was received in December in the amount of $20.5 million. The second installment of $19.2M was received in April. The remaining $1.6 million is direct billed to industrial customers.

Connection fee revenue is recognized when the project is completed and it passes inspection, not when the cash is received. As of June 30th, there are $18,120 in sewer connection fee deposits and $20,550 in stormwater connection fee deposits that have not yet been recorded as revenue.

Property tax is received in installment in December and April. The first installment of $696,950 was received in December and second installment of $604,058 was received in

April. Majority was allocated to the Stormwater Fund, with some posted to the Wastewater Fund to pay for the Reduced Rate program and keep that program whole. Property tax revenue also includes ROPS distribution.

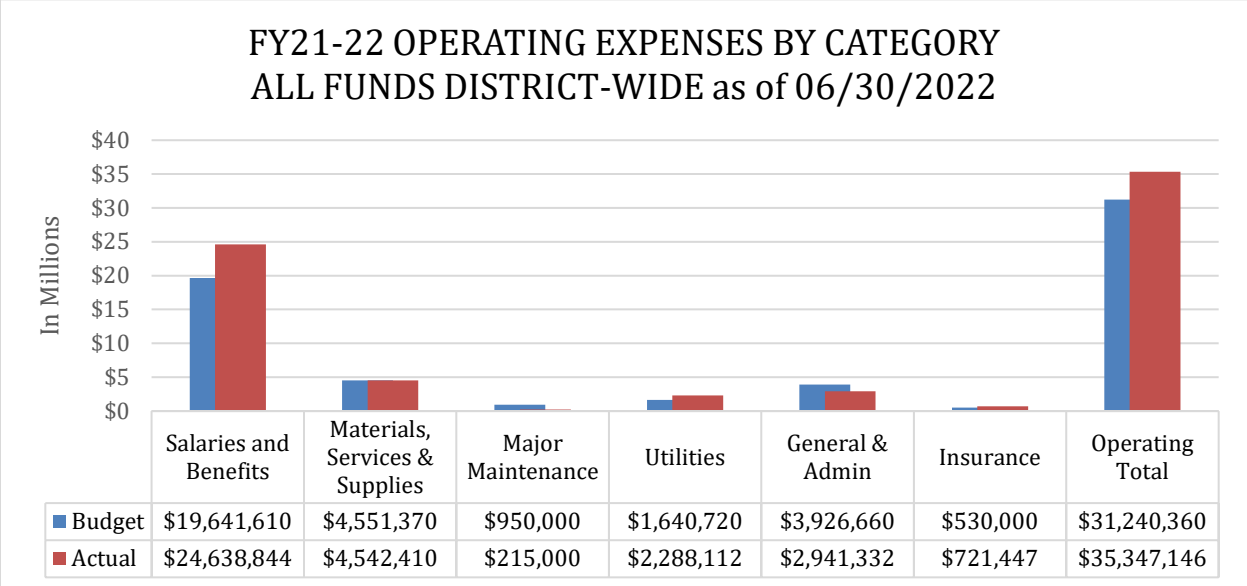
Interest earnings are higher than budgeted and anticipated, due to higher than anticipated cash on hand and rising interest rates.

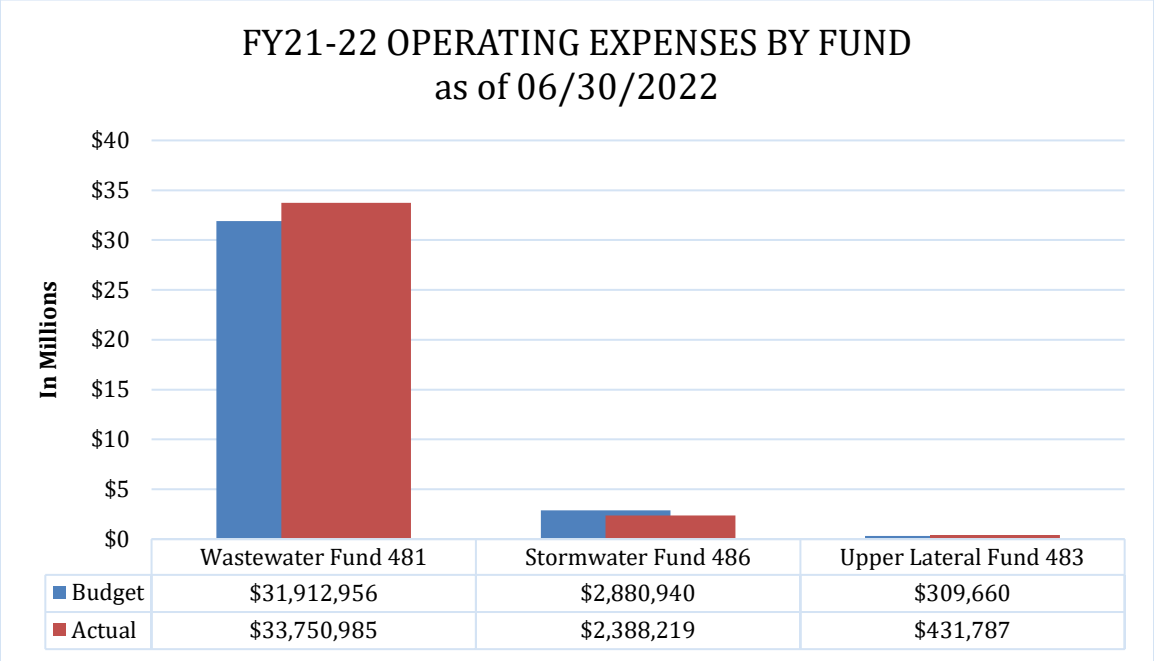
"**Other Revenues**" category is made up of development-related fees and lease income. Revenues in this category are coming in as expected.

Other Financial Sources includes grants and reimbursements. $1.7 million of the anticipated $2.7 million from Caltrans was recorded as revenue last fiscal year; however, we didn't invoice Caltrans for their share of the Stormwater Trash Capture Project until this fiscal year. Caltrans was invoiced for $602,626 in March. Payment was received in May. Additional revenue is anticipated until the project is completed.

OPERATING EXPENSES

Operating Expenses by Category – All Departments	Budget	Actual	% of Budget
Salaries and Benefits	$ 19,641,610	$24,638,844	125%
Operations Materials, Services & Supplies	4,551,370	4,542,410	100%
Major Maintenance	950,000	215,000	23%
Utilities	1,640,720	2,288,112	139%
General & Administrative	3,926,660	2,941,332	75%
Insurance	530,000	721,447	136%
Total Operating Expenses	31,240,360	35,347,146	113%





Analysis

Operating Expenses. All departments except Environmental Services exceeded their budget. Salaries and Benefits exceeded budget by 25% due mostly to higher pension and OPEB costs than anticipated and accrual of employee leave balances. These are GAAP adjustments made at the end of the year, with the pension and OPEB costs highly dependent on investment earnings in the year, but have no direct cash impact to the District.

Utility expenses exceeded budget by 39% due to rate hike of gas and electricity charges. They also include a one-time $300,000 expense related to the Bloom Fuel Cell project, which was covered by a grant from the State.

Insurance expenses exceeded budget by 36% due mostly to higher than anticipated insurance claim and deductible costs against the District.

The Major Maintenance budget is part of the CIP and is held in a Non-Departmental account, and is showing only 23% spent.

Expenses by Fund analysis shows all three funds operating within established budget parameters (excluding the impacts of non-cash GAAP adjustments):

Wastewater Fund	106% Spent
Stormwater Fund	83% Spent
Upper Lateral Fund	139% Spent

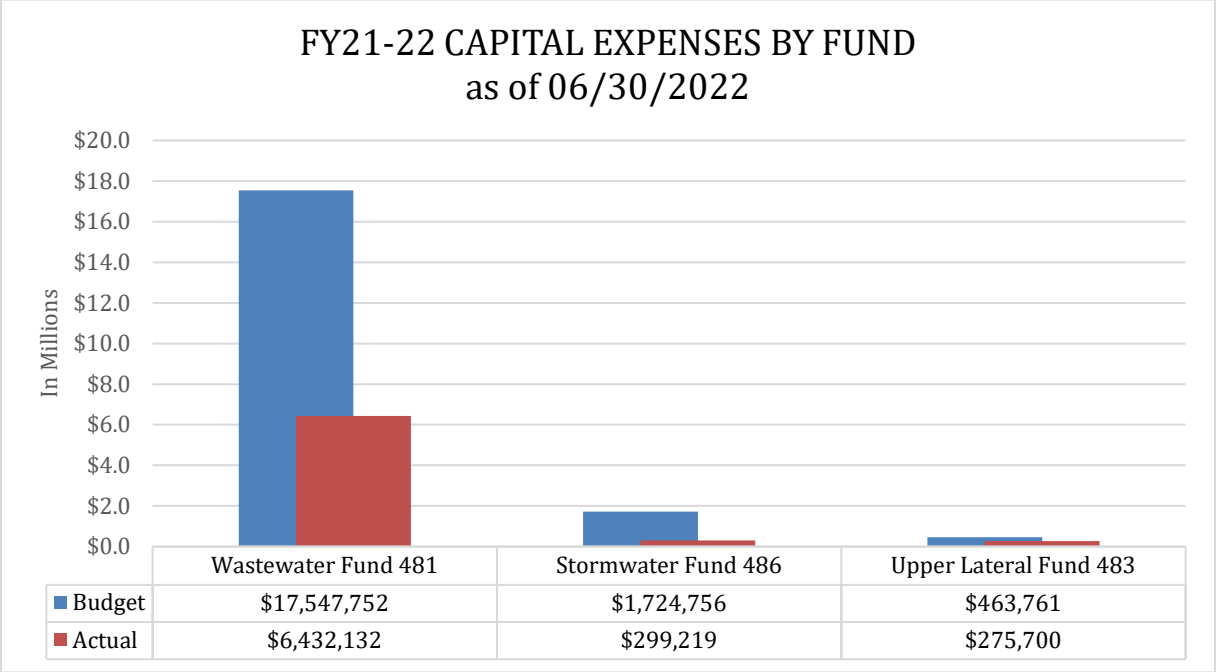
CAPITAL PROJECTS

The following table represents the status of significant[1] capital projects, studies and ongoing programs through the end of June 2022:

Projects:	Total Project Costs to Date	Budget for Current Year	Expenses for Current Year	Status
Significant Projects:				
Stormwater Trash Capture Program	$ 4,565,097	$1,179,836	$ 262,317	Austin Creek Trash Capture Project is 100% design stage. Bidding anticipated in Q2, FY 22-23 with construction in Summer 2023
MIPS	2.605,051	5,214,705	950,218	100% design stage. Bidding anticipated in Q2, FY 22-23
Sears Point P/S Mech Rehab	565,105	949,600	288,856	Construction contract awarded. Construction completion anticipated Q2 FY22-23
New Bedford SSPS	418,928	2,121,526	356,471	100% design phase. Bidding anticipated in Q2, FY22-23
Collection System Master Plan	1,112,231	620,121	509,744	Master Plan is nearly complete. Engineering formalizing final documents in conjunction with plant master plan and CIP prioritization methodology.
Upper Lateral Program	1,765,661	450,000	272,600	Ongoing Program.
Sediment Removal-Austin Creek	1,104,565	450,000	4,733	Project was cancelled as a result of SW rate increase failing to be approved.
Sewer Rehab Meadows	1,567,020	1,648,018	1,565,993	Project will close out in Q1, FY22-23. Remaining funds carry over to 2022 Sewer Rehab Project
South Secondary Clarifier Rehabilitation	381,116	1,727,762	274,627	Project construction is 20% complete. Target construction completion anticipated in Q2, FY22-23.
Lower Lateral Rehab Program	939,487	350,000	180,467	Ongoing Program.
ERP System	208,959	694,367	204,326	Implementation now. Phase 1 (financial) was completed on budget. Phase 2 (HR) will carry forward in FY22-23.
All Other Capital Improvement Projects	6,186,841	5,280,334	2,438,247	
Total Capital Improvement Projects	$21,420,060	$20,686,269	$7,308,599	35% of annual budget has been spent to date.

[1] Projects with an estimated total cost over $500K.

"Total Project Costs" are the total of all actual costs recorded against that project, both in prior years and in the current year.



	Wastewater Fund 481	Stormwater Fund 486	Upper Lateral Fund 483
Budget	$17,547,752	$1,724,756	$463,761
Actual	$6,432,132	$299,219	$275,700

Analysis

The FY21-22 Capital Improvement Project (CIP) was budgeted for delivery of over $20.6M in capital projects, including $7,000,269 in carryover funds from the prior fiscal years approved by the Board in October 2021. Through June 30, 2022, the 2022 CIP budget is 36% expended. Engineering staff forecasts CIP budget expenditures will result in significant FY21-22 carryovers of over $13,000,000 for the FY22-23 budget. FY22-23 CIP spending will accelerate in 1st and 2nd quarters as existing construction and upcoming contracts begin invoicing for work performed.

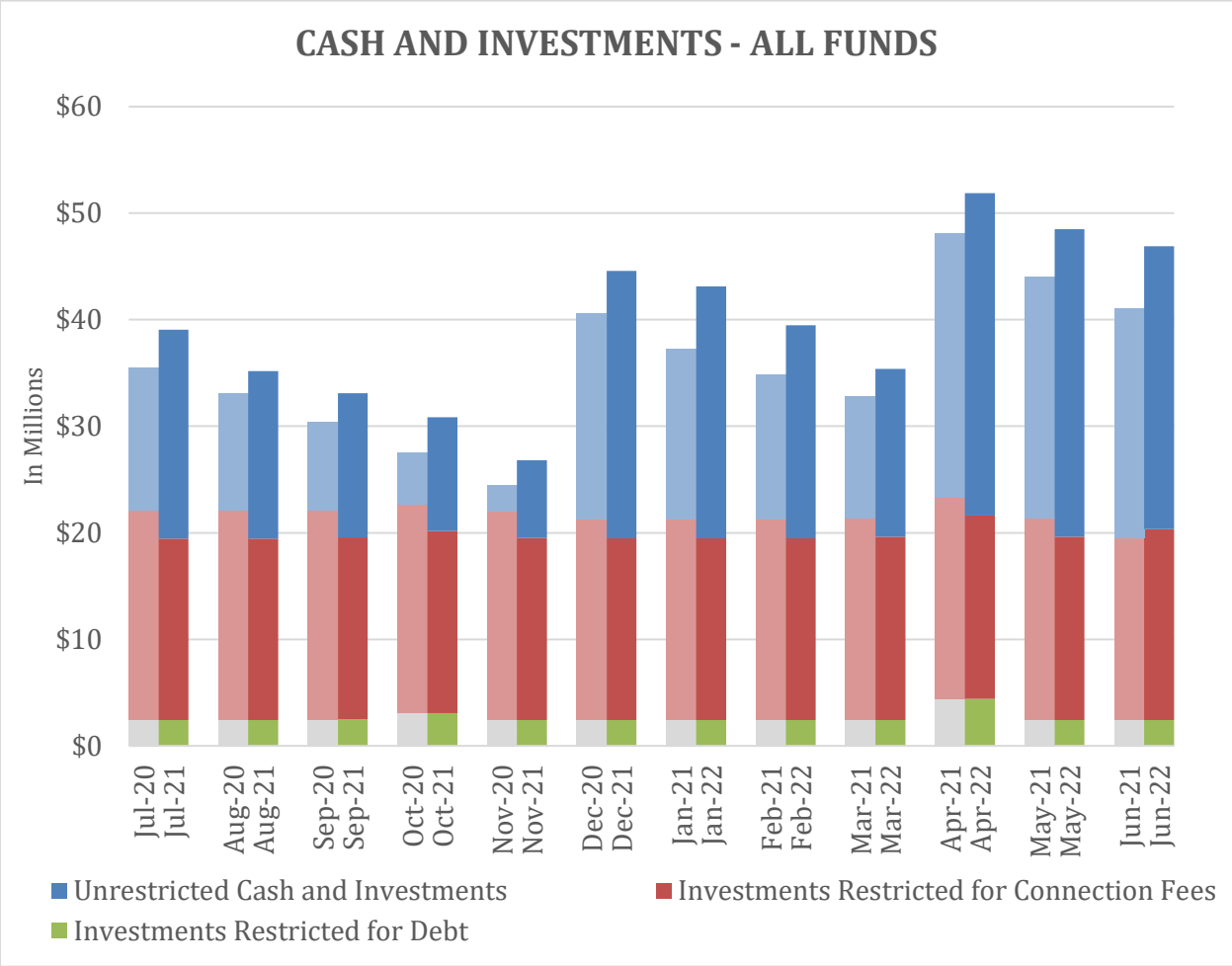
The Wastewater Fund has an amended FY21-22 budget of $18.3M or 89% of the total FY21-22 CIP allocation. Capital Projects accounts for 96% of the wastewater program budget and spending through June 30, 2022 for Wastewater was 37% of budget. Approximately 58% of the remaining wastewater fund Capital Projects budget (51% of total CIP) is appropriated to three (3) projects which are in various stages of construction.

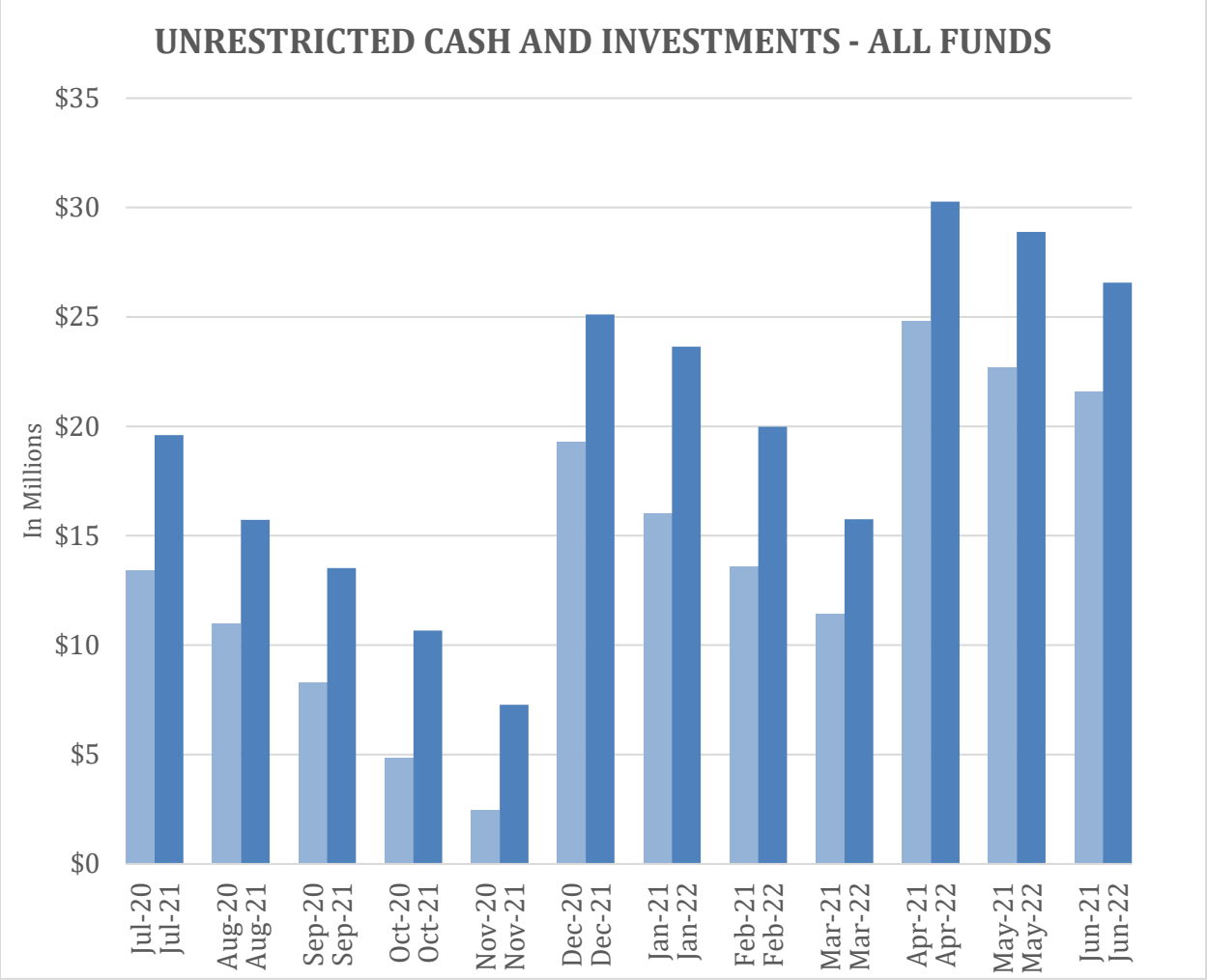
The Stormwater Fund accounts for approximately 9% of the Capital Program for FY21-22. Capital spending in the Stormwater Fund was 17% of budget through June 30, 2022. Approximately 87% percent of the Stormwater CIP budget is allocated to the Trash Capture. The Austin Creek Trash Capture project has been delayed due to permitting activities, and will be advertised for construction in the second quarter of FY22-23. Voter rejection of the Stormwater rate increase will severely limit Stormwater CIP projects going forward.

Major Maintenance Projects are approximately 5% of the Capital Budget and have been approximately 22% expended through June.

Capital spending in the Upper Lateral Program is driven by customer demand for the program and is 59% expended.

CASH BALANCES





Analysis

The unrestricted balance of cash and investments in the current fiscal year is $5 million higher than the prior fiscal year. This is in anticipation of significant capital spending on the MIPS project that will require cash on hand to pay invoices in anticipation of reimbursements from the State as part of th SRF loan.

STAFFING

Separations in past quarter:

Position	Years of Service
Laboratory Aide	2.4 Years

Filled positions in past quarter:

Position	Status
Human Resources Analyst	Start in April 2022
Operations Superintendent	Start in April 2022
Collection Systems Technician	Start in April 2022
Facilities Maintenance Superintendent	Start in April 2022
Maintenance Mechanic Supervisor	Start in May 2022

Current vacancies:

Position	Status
Operator (Entry)	Start in July 2022
Associate Engineer	Start in August 2022
Maintenance Mechanic III (Lead)	Start in July 2022
Maintenance Mechanic Entry Level	Start in August 2022
Shift Supervisor	Start in August 2022
Utility Person/Truck Driver	Recruitment in progress

CONTRACTS OVER $100,000

The Board of Trustees has requested a report on all contracts approved by the District Manager in excess of $100,000 that were not also approved by the Board of Trustees. The following contracts were approved during the Quarter:

Contractor	Purpose of Contract	Amount
West Yost Associates	Professional engineering services	$140,000
Delta Sandblasting Company, Inc.	On-call painting and coating services	$100,000
Redwood Painting Company, Inc.	On-call painting and coating services	$100,000

TO: **THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES**

FROM: **MELISSA MORTON, DISTRICT MANAGER**
MJ BROWN, CLERK OF THE BOARD

SUBJECT: **ADOPT RESOLUTION APPROVING THE 2023 REGULAR MEETING SCHEDULE FOR THE BOARD OF TRUSTEES AND THE FINANCING CORPORATION**

BACKGROUND AND DISCUSSION

The Board of Trustees' regular meetings are typically held on the second Tuesday of the month. In addition to the regular meeting schedule as shown in the attached, special meetings may be scheduled on an as-needed basis.

The annual schedule also includes the annual meeting of the Financing Corporation. Section 3.06 (Regular Meetings) of the bylaws allow the Board of Directors to delegate adoption of its regular meeting schedule to the Board of Trustees of the District, to be adopted at the time the regular meeting schedule is adopted for the Board of Trustees. As a result, the annual adoption of the Board of Trustees regular meeting schedule will include adoption of the regular meeting schedule for the Financing Corporation.

RECOMMENDATION

District staff recommends that the Board approve the proposed meeting schedule for 2023.

ALTERNATIVES CONSIDERED

None

ENVIRONMENTAL REVIEW

This is not a project under CEQA and no environmental review is required.

FISCAL IMPACT

None

PROPOSED ACTION

Adopt a resolution approving the 2023 regular meeting schedule for the Board of Trustees and the Financing Corporation.

DOCUMENTS ATTACHED

A. Resolution
B. 2023 Meeting Schedule

CONTACT PERSON

MJ Brown, Clerk of the Board, (707) 644-8949 ext. 1102

RESOLUTION NUMBER 2022 -

ADOPTION OF THE BOARD OF TRUSTEES AND THE FINANCING CORPORATION MEETING SCHEDULE FOR 2023

BE IT RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District of Solano County, California as follows:

WHEREAS, the Board of Trustees has designated the second Tuesday of each month as the date for the regular Board of Trustees meeting;

WHEREAS, the bylaws for the Financing Corporation allow the Corporation to delegate the adoption for a regular meeting schedule to the Board of Trustees of the District, to be adopted at the time the regular meeting schedule for the Board of Trustees is adopted.

IT IS, THEREFORE, RESOLVED by the Board of Trustees of the Vallejo Flood and Wastewater District that the Board adopt the regular meeting schedule for 2023 for the Board of Trustees and the Financing Corporation.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 13th day of December, 2022 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 13th day of December, 2022.

MJ BROWN
Clerk of the Board

2023

BOARD MEETINGS
DISTRICT HOLIDAYS
FINANCE CORP MEETING

VALLEJO FLOOD & WASTEWATER DISTRICT

MEETING SCHEDULE

JANUARY 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

MAY 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JUNE 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
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18	19	20	21	22	23	24
25	26	27	28	29	30	

JULY 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

AUGUST 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

SEPTEMBER 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER 2023

Sun	Mon	Tue	Wed	Thur	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

District Manager
Melissa Morton

December 13, 2022

BOARD COMMUNICATION

Consent Item 6F

TO: THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES

FROM: MELISSA MORTON, DISTRICT MANAGER
MARK TOMKO, DIRECTOR OF ENGINEERING
TRACY RIDEOUT, ENGINEERING MANAGER

SUBJECT: ADOPT RESOLUTION TO AMEND AGREEMENT #2105 FOR PROFESSIONAL SERVICES WITH HDR TO INCLUDE ENGINEERING SERVICES DURING CONSTRUCTION FOR THE MARE ISLAND PUMP STATION, 3W, EFFLUENT BYPASS PROJECT (POF016)

BACKGROUND AND DISCUSSION

Under a separate agenda item, District Staff has recommended the award of contract for the Mare Island Pump Station (MIPS), 3W, Effluent Bypass Project. If awarded, this project will require engineering services during construction.

In September 2019, the Board of Trustees approved a professional services agreement with HDR Engineering (HDR) for engineering design services for the MIPS Project. The project addresses wastewater treatment plant improvements and equipment replacement need within the District's secondary effluent conveyance infrastructure, including replacement of two of the District's oldest facilities, MIPS and Chlorine Contact Tank B, as well as improvements which facilitate operational flexibility to maximize permit compliance and reporting capabilities.

The original HDR contract in the amount of $1,999,618 has been amended twice. Amendment #1, in the amount of $68,238 was for additional CEQA work. Amendment #2, in the amount of $485,624, was for additional design work to replace biotower media and design a new bioassay building. The total contract amount for Agreement #2105 is $2,553,480, 6.3% of the construction contract bid price.

Due to the size and complexity of the MIPS project, HDR's original scope of work did not include Engineering Services During Construction (ESDC). ESDC includes reviewing technical submittals, responding to Requests for Information and providing design professional input and recommendations during construction. District staff has requested a proposal from HDR to perform ESDC for the MIPS Project. The proposed fee for ESDC for the MIPS Project is $709,878. Staff intends to amend the existing HDR Professional Services Agreement #2105 to accommodate this fee, bringing the total contract amount to three million, two hundred sixty-three thousand, three hundred and fifty-eight dollars ($3,263,358), or 8% of the total construction contract cost of $40,602,000.

RECOMMENDATION

Adopt a resolution authorizing the District Manager to amend the professional services agreement #2105 with HDR Engineering, Inc. to include Engineering Services During Construction for the Mare Island Pump Station (MIPS), 3W, Effluent Bypass Project (POF016) in the amount of $709,878 for a total contract amount of $3,263,358.

ALTERNATIVES CONSIDERED

The District could request proposals from other engineering firms for Engineering Services During Construction. However, HDR was the designer on the project and is the Engineer of Record, therefore contracting with another design firm creates potential liability risk and subjects the District to potential for errors in interpretation of HDR's plans and specifications.

The District also has the ability to award any combination of the Base Bid, Bid Alternate 1, and Bid Alternate 2 under the MIPS Project construction contract award item;. However, staff has recommended awarding the Base Bid plus both bid alternates.

If the Board chooses to award the construction contract in a combination of Base Bids and Bid Alternates that is different from staff's recommendation, the professional services agreement amendment compensation amount shall be adjusted accordingly.

ENVIRONMENTAL REVIEW

HDR Engineering performed an initial study/mitigated negative declaration and determined that through implementation of specific biological and cultural resource mitigation measures, the project would have less-than-significant impacts, as specified in Section 15064(f) of the CEQA Guidelines. A Notice of Determination was filed with Solano County on December 14, 2020.

FISCAL IMPACT

Vallejo Flood and Wastewater District's Board of Trustees set a cap on the State Revolving Fund (SRF) loan for this project at $50 million (Resolution 2020-5974 dated September 8, 2020). Therefore, any project costs over $50 million will not be paid using SRF loan funds, but will be paid using available District funds. Based on the construction cost, the change order contingency, and the professional services required during construction, the District anticipates spending approximately $50,379,00 on the project. This excess of $379,000, if needed, will be made up with existing District funds.

PROPOSED ACTION

Adopt a resolution authorizing the District Manager to amend Agreement #2105 for professional services with HDR Engineering, Inc. to include Engineering Services During Construction for the Mare Island Pump Station, 3W, 3W, Effluent Bypass Project (POF016) in the amount of $709,878 bringing the total contract amount to $3,263,358.

DOCUMENTS ATTACHED

A. Resolution
B. Scope and Fee Estimate (available upon request)

CONTACT PERSON

Tracy Rideout, Engineering Manager, (707) 651-7139
Natalie Muradian, Associate Engineer, (707)-558-3416

RESOLUTION NUMBER 2022 -

AMEND AGREEMENT #2105 FOR PROFESSIONAL SERVICES WITH HDR ENGINEERING, INC. TO INCLUDE ENGINEERING SERVICES DURING CONSTRUCTION FOR THE MARE ISLAND PUMP STATION, 3W, EFFLUENT BYPASS PROJECT (POF016)

BE IT RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District of Solano County, California as follows:

WHEREAS, HDR Engineering, Inc. has been previously contracted for engineering design services for the Mare Island Pump Station, 3W, and Effluent Bypass Project; and

WHEREAS, a construction contract for the Mare Island Pump Station, 3W, and Effluent Bypass Project has been authorized for award; and

WHEREAS, Engineering Services During Construction (ESDC) are now required for this construction contract; and

WHEREAS, HDR has provided a proposal to amend their existing agreement to provide for ESDC on the Project in the amount of $709,878 and HDR is the most advantageous provider of said services;

IT IS, THEREFORE, RESOLVED by the Board of Trustees of the Vallejo Flood and Wastewater District that the Board adopts and approves a resolution granting the District Manager the authority to amend Agreement #2105 for Professional Services with HDR Engineering, Inc. for the Mare Island Pump Station, 3W, Effluent Bypass Project in the amount of $709,878 for a total contract amount of $3,263,358.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 13th day of December, 2022 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 13th day of December, 2022.

MJ Brown
Clerk of the Board

Vallejo FLOOD & WASTEWATER DISTRICT

District Manager
Melissa Morton

December 13, 2022

BOARD COMMUNICATION

Action Item 7A

TO: THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES

FROM: MELISSA MORTON, DISTRICT MANAGER
ALEXANDRIA BELL, DIRECTOR OF HR & RISK MANAGEMENT

SUBJECT: AUTHORIZE THE WAIVER OF THE 180-DAY CalPERS WAITING PERIOD TO HIRE JENNIFER KAISER AS A RETIRED ANNUITANT IN THE COMMUNITY OUTREACH SPECIALIST CLASSIFICATION

BACKGROUND AND DISCUSSION

The Community Outreach Specialist is a single-incumbent classification that is to provide and assist with a variety of customer relations, community outreach activities and public information/education programs. The position supports the Environmental Services Director in planning, developing, coordination and implementation of a variety of public information and community education programs; perform a variety of administrative and operational functions in support of assigned customer relations and community outreach projects/programs; perform a variety of duties in planning, organizing, coordinating and administering a District-wide public information program; to advise and assist management in all public information activities; and, perform other related responsible work as required.

The current incumbent, Jennifer Kaiser is retiring from the position effective, December 29, 2022. The District currently has an open recruitment to advertise, which can be found here NEOGOV, and must request Jennifer's services beyond her retirement date, pending filling the position with a new incumbent.

CALPERS REGULATIONS

A "retired annuitant" is a CalPERS retiree who, without applying for Reinstatement From Retirement, returns to work with a CalPERS employer in a designated retired annuitant position. You don't need CalPERS' approval to work as a retired annuitant, however, you and your employer have equal responsibility to ensure your potential employment is lawful by meeting all of the requirements outlined in Employment After Retirement (PUB 33) (PDF).

The requirements are based on California Public Employee Retirement Law (PERL) and federal tax law. *If you work in violation of these laws, CalPERS must terminate your retirement and collect all of the retirement allowance paid to you during the period of unlawful employment.*

Basic requirements include:

- Your position must be designated as a retired annuitant position (not any other full- or part-time position).
- If you retire prior to your "normal retirement age" (i.e., age 55 for the 2% at 55 formula, age 60 for the 3% at 60 formula), there must be a termination of employment for 60 days between your retirement date and the date your employment as a retired annuitant will begin. In addition, there can't be a verbal or written agreement to return to work as a retired annuitant between you and any CalPERS employer before you retire. If you have multiple retirement benefit formula ages, the highest benefit formula age applies, up to the maximum normal retirement age of 62 (i.e., age 62 for the 1.25% at 65 formula).
- You must wait 180 days after your retirement date before you can return to work for a CalPERS employer. Exceptions to the 180-day wait period can be found in Employment After Retirement (PUB 33) (PDF).
- Your salary must be an hourly pay rate that falls within the regular salary schedule for that position.
- You can't be paid any other compensation or benefits in addition to the hourly pay rate.
- Without exception, a maximum of 960 hours can be worked within a fiscal year (July 1 to June 30). Nonpaid or volunteer hours can't be used in order to exceed 960 hours in a fiscal year.
- You will not accrue service credit or any additional retirement rights or benefits.

RECOMMENDATION

Authorize the District Manger to waive the six-month (180 day) requirement to allow Jennifer to return to work pending the completion of the recruitment and filling of the position.

ALTERNATIVES CONSIDERED

If the authorization to waive the six-month waiting period cannot be applied, community services will significantly pause or cease all together. This will impact environmental services and outreach which are critical to the District's success.

ENVIRONMENTAL REVIEW

This is not a project under CEQA and no environmental review is required.

FISCAL IMPACT

A maximum of 960 hours can be worked within a fiscal year (July 1 to June 30). Nonpaid or volunteer hours can't be used in order to exceed 960 hours in a fiscal year. The retired annuitant position will not exceed 960 hours at the last rate of pay, not to exceed $58,771.20 ($61.22/hour X 960 hours). The District will use anticipated salary savings from the position vacancy to pay for this expense.

PROPOSED ACTION

Adopt a resolution to authorize the District Manager to waive the CalPERS 180-day waiting period to hire Jennifer Kaiser as a retired annuitant.

DOCUMENTS ATTACHED

A. Resolution
B. Community Outreach Specialist Job Description
C. VFWD Retired Annuitant Job Description

CONTACT PERSON

Alexandria Bell, Director of HR and Risk (707) 652-7805

RESOLUTION NUMBER 2022 -

A RESOLUTION TO WAIVE THE 180-DAY CalPERS WAITING PERIOD TO HIRE JENNIFER KAISER AS A RETIRED ANNUITANT IN THE COMMUNITY OUTREACH SPECIALIST CLASSIFICATION

BE IT RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District of Solano County, California as follows:

WHEREAS, the Board of Trustees of the Vallejo Flood and Wastewater District finds that the Environmental Services Department requires a Community Outreach Specialist during the recruitment process because the position is critically needed; and

WHEREAS, the nature of the Community Outreach Specialist position is described in Exhibit C of the staff report accompanying this resolution; and

WHEREAS, the Human Resources Department needs authorization to waive the 180-day waiting period to hire a retired annuitant pursuant to CalPERS regulations; and

WHEREAS, waiving the 180-day waiting period to hire a retired annuitant in the Community Outreach Specialist position will allow for community services to continue during the recruitment process, which should take approximately 90 days; and

WHEREAS, the approval to waive the 180-day waiting period to hire a retired annuitant (Jennifer Kaiser) will satisfy the community requirements by Environmental Services; and

IT IS, THEREFORE, RESOLVED by the Board of Trustees of the Vallejo Flood and Wastewater District that the District Manager is hereby authorized to waive the 180-day CalPERS waiting period to hire Jennifer Kaiser as a retired annuitant in the Community Outreach Specialist position.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 13th day of December, 2022 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 13th day of December, 2022.

MJ BROWN
Clerk of the Board

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT

JOB DESCRIPTION
COMMUNITY OUTREACH SPECIALIST

DEFINITION

To provide and assist with a variety of community outreach activities and public information/education programs; plan, develop, coordinate and implement a variety of public information and community education programs; and perform a variety of administrative and operational functions in support of assigned community outreach projects/programs; and performs other related responsible work as required.

DISTINGUISHING CHARACTERISTICS

This is a single position class responsible for performing professional and specialized functions in the development and support of the District's community outreach, public education, and customer relations programs, persons in this position are responsible for initiating, coordinating, and implementing a variety of community outreach programs and projects. An incumbent in this position represents the District and its programs in a variety of community and media forums. This job class requires excellent organizational and communication skills as well as initiative and independence; and persons in this positions will be required to work outside of regular working hours in order to organize, coordinate or attend public outreach and community events.

SUPERVISION RECEIVED AND EXERCISED

Receives general direction from the Environmental Services Director.

May exercise technical supervision and/or project management oversight to assigned technicial and clerical staff.

TYPICAL EXAMPLES OF WORK PERFORMED

- Plan, develop and implement a variety of public information and community outreach/education activities and projects in support of the District's programs and services.

- Initiate, develop and maintain positive contacts with local and regional governments, industry associations/committees, community organizations, and media representatives in support of the District's capital projects and or/existing and future programs and services.

TYPICAL EXAMPLES OF WORK PERFORMED (CONTINUED)

- Represent the District in a variety of community outreach activities and public education programs; speak to groups and individuals regarding District programs and efforts and participate as an active and contributing member of designated community organizations, industry specific committees/project teams, and special interest work groups as a representative of the District as assigned.

- Create, coordinate, edit and contribute a variety of written publications such as reports, fact sheets, brochures, features articles, media releases, and other material for newspapers, public service announcements, internet communications, and internal dissemination as assigned.

- Prepare reports, manuals, memoranda, correspondence, and other documents of materials based on data collection and analyses for outside agencies, customers or the general public as assigned.

- Plan, initiate, coordinate and implement outreach projects and activities with schools; assist and participate in the design of age appropriate curricula to educate students regarding a variety of pollution prevention and environmentally supportive programs and services; make presentations and lead participatory discussions with teachers, students as a representative of the District as assigned.

- Initiate, develop and maintain collaborative "partnerships" with local, regional and statewide organizations, agencies, and businesses to develop, implement, and promote a variety of programs and projects consistent with the District's goals and services; represent the District needs and priorities with these "partnerships".

- Plan, initiate, coordinate and participate in the development and production of a variety of publications, slide shows, videos, exhibits, websites, photographs, and/or marketing materials; schedule and coordinate production tasks; provide oversight and direction to assigned project team.

- Plan, schedule, make arrangements for, and participate in tours, and conferences as assigned; organize, coordinate, and promote meetings and other community/public oriented events as assigned.

- Research and maintain awareness of current and proposed state and local regulations, ordinances, and legislation as it relates to District programs, services and customer/community relations.

- Perform related duties as required.

MINIMUM QUALIFICATIONS

Education and Experience:

Equivalent to graduation from high school supplemented by college coursework in physical or biological sciences and two (2) years of experience in a related field. Experience may be substituted for education on a one (1) year of experience for one (1) year of education basis up to a minimum of one (1) year. Experience must be in a field performing tasks similar to those described herein.

Knowledge, Skill and Abilities:

- Standard and accepted principles, techniques and methods of preparing and disseminating public information and community relation materials.
- Standard and accepted English composition, spelling, grammar, vocabulary and punctuation for both written and oral communication.
- Standard and accepted methods and practices related to the preparation, publication and distribution of press releases, media and marketing materials and public service announcement.
- Standard and accepted principles and practices of effective media relations.
- Standard and accepted public/community relations, communications, customer service, and information presentation methods and procedures.
- Standard and accepted methods and technology utilized in graphic arts, layout and photography.
- Operate a personal computer system and designated software programs to include word processing, spreadsheets, database, and specialized publication applications at a level sufficient for successful job performance; prepare and present multi-media presentations.
- Learn the District's organization, programs, policies and procedures as they relate to public information and community relations affairs.
- Understand, interpret and carry out a variety of instructions in an independent manner.
- Communicate and interact with individuals and groups at all organizational and social levels.
- Communicate clearly, concisely, persuasively, and tactfully in both oral and written forms to include conducting public presentations and preparing clear and concise reports.
- Speak publicly before large and small groups of individuals in a positive, inclusive and motivational manner.
- Coordinate, prioritize and integrate multiple projects in a timely, cohesive, and effective manner; secure cooperation and teamwork among contractors, consultants and District staff members.
- Establish and maintain designated documentation and records in an accurate and timely manner.

MINIMUM QUALIFICATIONS CONTINUED

- May be required to work evenings or weekends to make presentations or during special events.
- Exhibit and instill a high public service priority in contacts with others.
- Lift and transport objects weighing up to twenty-five (25) pounds.

LICENSES AND CERTIFICATES

Must possess a valid California Class C Driver's License at the time of employment. The ability to drive District vehicles is a specific requirement for this position. For that reason, it is the employee's responsibility to maintain a driving record that is acceptable to the District's insurance carrier or be subject to dismissal.

NOTE:	All parts of this job description, except the license requirements, are subject to possible modification to reasonably accommodate individuals with a disability.

Adopted – June 24, 2003

May 2022
FLSA: Non-Exempt

LIMITED TERM EMPLOYEE
($27.62 - $146.43 hourly)

DEFINITION

Limited Term Employees (LTE's) are appointed to perform a variety of professional duties which are commensurate with any current District classification.

POSITION LIMITATIONS

LTE's are temporary and incumbents may not exceed more than 960 hours per fiscal year. LTE's do not possess rights to any permanent District position, and occupying an LTE position does not lead to permanent status. LTE's are not covered by a collective bargaining agreement and are ineligible to transfer into permanent vacancies, but they may apply for open permanent positions of interest.

If an LTE reaches the hourly maximum but the position is still needed, the individual must be separated from the position and a new LTE appointed. The hourly limitation applies to the person, not to the position. It is the supervisor's responsibility to monitor LTE's hours to make sure they comply with the limits. Human Resources staff will notify the supervisor when the number of hours worked in an LTE position reaches close to the maximum during a given year.

SUPERVISION RECEIVED AND EXERCISED

Receive close or general supervision from various departmental professional positions.

CLASS CHARACTERISTICS

The LTE classification is distinguished by its temporary employment status and may be appointed for one or more of the following business reasons:

- **Retired Annuitant**: As defined by CalPERS, a retired annuitant is a retiree who, without applying for reinstatement from retirement, returns to work with a CalPERS employer in a designated retired annuitant or limited duration position.

- **Project Assignment**: LTE's may be assigned to a temporary departmental project with limited scope or limited funding, when filling a permanent position is not necessary.

- **Pending Recruitment**: LTE's may be appointed pending the start and completion of an official recruitment process conducted by Human Resources. This option may be used when the hiring department cannot wait for the recruitment process to complete and immediate resources are necessary.

- **Cross Training**: LTE's may be appointed to cross train with the existing incumbent in which the LTE is replacing. The LTE cannot be appointed earlier than 60-days prior to the permanent position being vacated.

EXAMPLES OF TYPICAL JOB FUNCTIONS (Illustrative Only)
Management reserves the right to add, modify, change, or rescind the work assignments of different positions and to make reasonable accommodations so that qualified employees can perform the essential functions of the job.

Typical job functions are commensurate with the District classification which incumbent will perform.

MINIMUM QUALIFICATIONS

Minimum qualifications are commensurate with the District classification which incumbent will perform.

LICENSES AND CERTIFICATIONS

LTE's may require driving as an essential function will require the incumbent to possess a valid California Class C Driver's License at the time of employment.

ENVIRONMENTAL CONDITIONS

Environmental conditions are commensurate with the District classification which incumbent will perform.

ADDITIONAL INFORMATION

Disaster Service Worker:

Employees of Vallejo Flood and Wastewater District are, by State and Federal law, Disaster Service Workers. In the event of a declaration of emergency, any employee may be assigned activities which promote the protection of public health and safety or the preservation of lives and property either at the District or within the local area, or your own community.

TO: **THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES**

FROM: **MELISSA MORTON, DISTRICT MANAGER**
JENNIFER HARRINGTON, DIRECTOR OF ENVIRONMENTAL SERVICES

SUBJECT: **AMEND ORDINANCE NO. 2009-68 (NON-DOMESTIC SEWER USE ORDINANCE)**

BACKGROUND AND DISCUSSION

The District previously established Non-Domestic Sewer Use Ordinance # 2009-68 to control the discharge of non-domestic waste to the public sanitary sewer system within the City of Vallejo and unincorporated areas of Solano County in compliance with the Federal Clean Water Act and other applicable Federal and State laws and regulations. The primary objectives of this Ordinance are:

(1) To prevent the introduction of pollutants into the sanitary sewer system which will create a hazard to District employees or the public, adversely affect public health and welfare or adversely impact the environment;

(2) To prevent the introduction of pollutants into the District's wastewater collection and treatment system which will harm the collection system, cause interference with the operation of the treatment plant, or contaminate the resulting sludge;

(3) To prevent the introduction of pollutants to the public sanitary sewer system which will not be amenable to treatment and will pass through the treatment plant, inadequately treated, into the receiving waters or the atmosphere; and,

(4) To improve the options for the disposal of the sludge resulting from wastewater treatment.

This Ordinance establishes conditions and requirements for discharging to the sanitary sewer system including prohibitions, limitations, and other discharge criteria to ensure that certain users shall provide adequate treatment of wastewater to prevent the introduction of pollutants into the sanitary sewer system to satisfy the primary objectives outlined above. Additionally, this Ordinance provides measures for the enforcement of its provisions and abatement of violations in compliance with applicable Federal and State laws and regulations.

It has become necessary to revise the existing Sewer Use Ordinance to address deficiencies identified in a recent Pretreatment Program audit; the audit document is available for review upon request. The revisions bring the ordinance into agreement with Federal regulations for pretreatment programs; additionally, some clarifications to the definition section and updates to the Ordinance language were made. The changes to the Ordinance do not change the overall purpose of the Ordinance or enforcement of the Ordinance.

RECOMMENDATION

Staff recommends that the Board adopt the revised Ordinance

ALTERNATIVES CONSIDERED

The Board could not adopt the revised Ordinance, which would place the Pretreatment Program in jeopardy of a non-compliance finding in the next program audit.

ENVIRONMENTAL REVIEW

The proposed Board action is not a project as identified by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA environmental review is not applicable.

FISCAL IMPACT

There is no fiscal impact to the District associated with the adoption of this Ordinance.

PROPOSED ACTION

Adopt Ordinance #2022-68 Amending the Non-Domestic Sewer Use Ordinance #2009-68

DOCUMENTS ATTACHED

A. Resolution
B. Final version of revised Ordinance (Exhibit A)
C. Redline of revised Ordinance

CONTACT PERSON

Jennifer Harrington, Director of Environmental Services, (707) 652-7806

AN ORDINANCE OF THE BOARD OF TRUSTEES OF VALLEJO FLOOD AND WASTEWATER DISTRICT AMENDING ORDINANCE NO. 2009-68 (NON-DOMESTIC SEWER USE ORDINANCE) ORDINANCE NO. 2022-68

The Board of Trustees of the Vallejo Flood and Wastewater District does ordain as follows:

SECTION 1: FINDINGS

1. The District is obligated to oversee a Pretreatment Program, which has periodic program audits; and

2. As a result of the most recent Pretreatment Program audit, revisions to the Non-domestic Sewer Use Ordinance (2009-68) were identified and required; and

3. District staff, under advisement of legal counsel, have made the required revisions to the Non-domestic Sewer Use Ordinance; and

SECTION 2: ORDINANCE 2009-68 IS RESCINDED AND REPLACED

The Non-domestic Sewer Use Ordinance (2009-68) is hereby rescinded and replaced with the Ordinance set forth in Exhibit A..

SECTION 3: PUBLICATION AND MINUTE ENTRY/EFFECTIVE DATE

This Ordinance shall be published once in a newspaper of general circulation, printed and published in the District within 15 days from and after its adoption. It shall take effect and be in force effective immediately upon adoption. The passage of this Ordinance shall be entered in the minutes of the District.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 13th of December 2022 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 13th day of December 2022.

_____

MJ Brown
Clerk of the Board

Exhibit A

ORDINANCE 2022 – 68

NON-DOMESTIC SEWER USE ORDINANCE

AN ORDINANCE TO CONTROL DISCHARGE OF NON-DOMESTIC WASTE TO THE PUBLIC SANITARY SEWER SYSTEM OF THE VALLEJO FLOOD AND WASTEWATER DISTRICT AND TO ENABLE THE DISTRICT TO COMPLY WITH STATE AND FEDERAL LAWS

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VALLEJO FLOOD AND WASTEWATER DISTRICT ORDINANCE NO. 2022-68

ARTICLE I
GENERAL PROVISIONS

Section 1-1 Title: This ordinance shall be known as the "Non-domestic Sewer Use Ordinance of Vallejo Flood and Wastewater District" and may be so cited and pleaded.

Section 1-2 Purpose and Objectives: It is the purpose of this Ordinance to control the discharge of Non-domestic waste to the Public Sanitary Sewer System of the Vallejo Flood and Wastewater District and to enable the District to comply with all State and Federal laws.

The objectives of this Ordinance are:

(1) To prevent the introduction of pollutants into the wastewater and stormwater systems which will create a hazard to District employees or the public, adversely affect public health and welfare or adversely impact the environment.

(2) To prevent the introduction of pollutants into the District's wastewater collection and treatment system which will harm the collection system, cause interference with the operation of the treatment plant, or contaminate the resulting sludge;

(3) To prevent the introduction of pollutants to the Public Sanitary Sewer System which will not be amenable to treatment and will pass through the treatment plant, inadequately treated, into the receiving waters or the atmosphere; and,

(4) To improve options for the disposal of sludge resulting from wastewater treatment.

Section 1-3 Applicability: This Ordinance shall apply to all Non-domestic wastewater dischargers who discharge directly or indirectly to the District's public sanitary Public Sanitary Sewer System whether they are located within the District's boundaries or not.

Section 1-4 Administration: The District may, from time to time, establish rules and regulations for accomplishing the purposes of this Ordinance. Such rules and regulations shall be limited to methods and procedures for the enforcement and administration of the provisions of this Ordinance. The District Manager shall be charged with the implementation and administration of the Public Sanitary Sewer System and the enforcement of the provisions of this Ordinance.

Section 1-5 Authority: This Ordinance is adopted pursuant to Section 6 of the Vallejo Flood and Wastewater District Act contained in California Water Code - Appendix, Sections 67-22.

ARTICLE II
DEFINITIONS

Section 2-1 Definitions: Unless the context of a provision specifically indicates otherwise, the meaning of terms used in this Ordinance shall be as follows:

"Amalgam separator" is a device that employs filtration, settlement, centrifugation, or ion exchange to remove amalgam and its metal constituents from a dental office vacuum system before it discharges to the sewer.

"Amalgam waste" means and includes non-contact amalgam (amalgam scrap that has not been in contact with the patient); contact amalgam (including, but not limited to, extracted teeth containing amalgam); amalgam sludge captured by chairside traps, vacuum pump filters, screens, and other amalgam trapping devices; used amalgam capsules; and leaking or unusable amalgam capsules.

"Approved Laboratory Procedure" shall mean any method contained in 40 CFR Part 136 or otherwise approved by EPA for the determination of flow measurement or pollution concentration of discharges to the Public Sanitary Sewer System.

"Best Management Practices" or "BMPs" shall mean schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to ensure compliance with the prohibitions listed in 40 CFR 403.5(a)(1) and (b). BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw materials storage.

"Biochemical Oxygen Demand (BOD)" shall mean the results obtained using an approved laboratory procedure to measure the quantity of oxygen utilized in the biochemical oxidation of organic matter or in satisfying the oxygen demand of other materials present.

"Categorical Industry" shall mean all Industrial Users subject to Federal Categorical Pretreatment Standards.

"Clean Water Act (CWA)" shall mean the Federal Water Pollution Control Act, also known as the Clean Water Act, as amended, 33 U.S.C. §1251, et seq.

"Confidential Information" shall mean information and data on a discharger including products used, industrial processes or methods of production, etc. which the discharger can demonstrate, to the satisfaction of the District Manager, constitute trade secrets. Effluent constituents and characteristics shall not be considered confidential information.

"Dental Best Management Practices" are a series of amalgam waste handling and disposal practices that include, but are not limited to, initiating bulk mercury collection programs; using chairside traps, amalgam separators compliant with ISO 11143 and vacuum collection; inspecting and cleaning traps; and recycling or using a commercial waste disposal service to dispose of the amalgam collected.

"Discharge Limit" or "Effluent Limit" shall mean the concentration or numeric value of a pollutant that is allowed to be discharged to the Public Sanitary Sewer System.

"District" shall mean Vallejo Flood and Wastewater District.

"District Board" shall mean the Board of Trustees of Vallejo Flood and Wastewater District.

"District Manager" shall mean the District Manager of Vallejo Flood and Wastewater District or their duly authorized representatives.

"Environmental Protection Agency (EPA)" shall mean the U.S. Environmental Protection Agency, or where appropriate the term may also be used as a designation for the Administrator or other duly authorized official of said agency.

"Federal Categorical Pretreatment Standards" shall mean any regulation containing pollutant discharge limits promulgated by the EPA in accordance with 33 U.S.C. Chapter 26, §§ 1251 *et seq.*, which applies to a specific category of Industrial User.

"Food Service Establishment" shall mean any establishment where food is prepared or served for consumption. This includes commercial as well as non-commercial (not-for-profit, governmental, privately owned, etc.) establishments. Bars (that serve no food) and markets that sell exclusively pre-packaged food and unprocessed fruit and vegetables are excluded; previously named Food Service Facility.

"Garbage" shall mean solid waste from the domestic and commercial preparation, cooking, and dispensing of food, the handling, storage and sale of produce, and from the packaging and canning of food.

"Good Housekeeping Practices" shall mean specific policies, procedures, and/or practices designed or intended to prevent the discharge of FOG into stormwater drainage pipes or the sanitary sewer.

"Fats, Oils, and Grease (FOG)" shall mean any substance such as a vegetable or animal product that is used in, or is a byproduct of, the cooking or food preparation process, and that turns or may turn viscous or solidifies with a change in temperature or other conditions.

"Industrial User" shall mean a source of discharge to the Public Sanitary Sewer System from any Non-domestic source as regulated under 33 U.S.C. Chapter 26, §§ 1251 *et seq*.

"Industrial Waste" shall mean any discarded matter including liquid, gaseous or solid substance or a combination thereof resulting from any process of industry, manufacturing, trade or business or from the development or recovery of any natural resources, except garbage.

"Instantaneous Limit" shall mean a limit not to be exceeded at any time.

"Interference" shall mean any discharge which alone or in conjunction with discharges

from other sources, inhibits or disrupts the wastewater treatment system, its treatment processes or operations, or its sludge processes, use, or disposal and causes a violation of the District's NPDES discharge permit requirements or otherwise prevents sludge use or disposal in conformance with state or federal law.

"ISO 11143" is the International Organization for Standardization's performance criteria for amalgam separators.

“Local Limit” shall mean any specific limit on pollutants or pollutant parameters developed by the District.

“May" is permissive.

"Monitoring Facility" shall mean a safely accessible facility located at the discharger's connection to the Public Sanitary Sewer System or at the end of an industrial process or pretreatment system, which allows for the inspection, sampling, and flow measurement of a discharge.

"New Source" The term shall mean any building, structure, facility or installation from which there is or may be a discharge of pollutants, the construction of which commenced after the publication of proposed Pretreatment Standards under 33 U.S.C. Chapter 26, § 1317 of the Clean Water Act which will be applicable to such source if such Standards are thereafter promulgated in accordance with that section.

"Non Categorical Industry" shall mean all Industrial Users not subject to Federal Categorical Pretreatment Standards.

"NPDES" shall mean National Pollutant Discharge Elimination System permit issued by a Regional Water Quality Control Board of the State of California.

"Non Contact Cooling Water" shall mean the water discharged from any system of heat transfer, condensation, air conditioning, refrigeration, or other sources to which no pollutant is added other than heat.

"Non-domestic Waste" shall mean the same as "Industrial Waste".

"Non-domestic Wastewater Discharger" or "Non-domestic Discharger" shall mean any source of discharge of Non-domestic Waste to the Public Sanitary Sewer System.

"Pass Through" shall mean a discharge which exits the District's treatment plant into receiving waters in quantities or concentrations that alone, or in conjunction with a discharge or discharges from other sources, is a cause of violation of any requirement of the District's NPDES permit.

"pH" shall mean the negative logarithm of hydrogen ion(H+) concentration in grams per liter of solution. Values above 7.0 represent alkaline conditions, and those below 7.0 represent acidic conditions.

"Person" shall mean any person, firm, company, or corporation, partnership or association, and also any public corporation, political subdivision, city, county, district, the state of California, the United States of America or any department or agency thereof. The singular in each case shall include the plural.

"Premises" shall mean any lot, parcel of land, building or establishment, either residential, commercial or industrial, both public and private, including schools, churches, and institutions without limitation.

"Pretreatment" shall mean the application of physical, chemical and/or biological processes to reduce the amount of pollutants in, or alter the nature of, the pollutant properties in wastewater prior to discharging such wastewater to the Public Sanitary Sewer System.

"Pretreatment Program Rules and Regulations" shall mean the document developed as a supplement to this Sewer Use Ordinance containing established Pretreatment Program requirements and policies designed to clarify or further define the requirements and prohibitions contained herein.

"Pretreatment Standards and Requirements" shall mean any regulation containing pollutant discharge limits promulgated by the EPA in accordance with section 307 (b) and (c) of the Clean Water Act, which applies to Industrial Users. This term includes prohibitive discharge limits established pursuant to 40 CFR 403.5.

"Properly Shredded Garbage" shall mean garbage that has been shredded to such a degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers, with no particle having a dimension greater than one-quarter inch (1/4”) in any dimension.

"Public Sanitary Sewer System" shall mean any device, facility, structure or equipment owned or operated by the District for the purpose of transmission, storage, treatment, recycling, or reclamation of Non-domestic or domestic wastes, including intercepting sewers, outfall sewers, sewer collection systems, pumps, power plants and other equipment, and their appurtenances; extensions, improvements, remodeling, additions and alterations thereof, any works, including site acquisition of the land that will be an integral part of the treatment process or is used for ultimate disposal of residues resulting from such treatment.

"Receiving Waters" shall mean a natural watercourse or body of water into which treated sanitary sewage is discharged.

"Sanitary Sewage" shall mean a combination of Non-domestic and domestic wastes.

"Shall" is mandatory.

"Significant Industrial User" shall mean 1) all Industrial Users regardless of flow, that are subject to Federal Categorical Pretreatment Standards; 2) all Industrial Users which discharge a Non-domestic wastewater flow greater than 25,000 gpd; 3) non-categorical

industries contributing 5 percent or more of the District's dry weather hydraulic or organic capacity; 4) any other Industrial User which has a reasonable potential, in the opinion of the District Manager, to adversely affect the collection system or wastewater treatment plant by interference, Pass Through of pollutants, sludge contamination, endangerment of District workers, or other similar harmful potential.

"Significant Noncompliance" For the purposes of this provision, a Significant Industrial User (or any Industrial User which violates this section) is in Significant Noncompliance for all pollutant parameters if its violation meets one or more of the following criteria:

(A) Chronic violations of wastewater discharge limits, defined here as those in which 66 percent or more of all of the measurements taken for the same pollutant parameter during a 6-month period exceed (by any magnitude) a numeric Pretreatment Standard or Requirement, including instantaneous limits, as defined by 40 CFR 403.3(l);

(B) Technical Review Criteria (TRC) violations, defined here as those in which 33 percent or more of all of the measurements taken for the same pollutant parameter during a 6-month period equal or exceed the product of the numeric Pretreatment Standard or Requirement including instantaneous limits, as defined by 40 CFR 403.3(l) multiplied by the applicable TRC (TRC=1.4 for BOD, TSS, fats, oil, and grease, and 1.2 for all other pollutants except pH);

(C) Any other violation of a Pretreatment Standard or Requirement as defined by 40 CFR 403.3(l) (daily maximum, long-term average, instantaneous limit, or narrative Standard) that the District determines has caused, alone or in combination with other Discharges, Interference or Pass Through (including endangering the health of District personnel or the general public);

(D) Any discharge of a pollutant that has caused imminent endangerment to human health, welfare or to the environment or has resulted in the District's exercise of its emergency authority under 40 CFR 403.8(f)(1)(vi)(B) to halt or prevent such a discharge;

(E) Failure to meet, within 90 days after the schedule date, a compliance schedule milestone contained in a local control mechanism or enforcement order for starting construction, completing construction, or attaining final compliance;

(F) Failure to provide, within 45 days after the due date, required reports such as baseline monitoring reports, 90-day compliance reports, periodic self-monitoring reports, and reports on compliance with compliance schedules;

(G) Failure to accurately report noncompliance;

(H) Any other violation or group of violations, which may include a violation of BMP, which the District determines will adversely affect the operation or implementation of the local Pretreatment program.

(I) If the Industrial User does not employ continuous pH monitoring, then the User shall be in Significant Noncompliance with the local limit for pH if 66 percent or more of all of the pH measurements taken during a 6-month period exceed (by any magnitude)

the local limit established by the District and contained in the most recent edition of the District's Pretreatment Program Rules and Regulations;

(J) If the Industrial User employs continuous pH monitoring, then the Industrial User shall be in Significant Noncompliance with the local limit for pH if the total time during which the pH values are outside the required range of pH values exceed 7 hours and 26 minutes in any calendar month; or, an individual excursion from the range of pH values exceeds 60 minutes.

"Slug Load" or "Slug Discharge" shall mean any Discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch Discharge, which has a reasonable potential to cause Interference or Pass Through, or in any other way violate the District's regulations, local limits or Permit conditions.

"Stormwater" shall mean any flow occurring during or following any form of natural precipitation and resulting from there.

"Storm Sewer System" shall mean the system of roads, streets, catch basins, curbs, gutters, ditches, pipes, lakes, ponds, channels, storm drains and other facilities located within the City of Vallejo and unincorporated areas bounded by the City of Vallejo which are designed or used by the District for collecting or conveying stormwater.

"Suspended Solids (TSS)" shall mean the total suspended matter that floats on the surface or, or is suspended in, water, wastewater or other liquids, and which is removable by laboratory filtering.

"TICH" shall mean Total Identifiable Chlorinated Hydrocarbons.

"Toxic Pollutants" shall mean those pollutants identified pursuant to 307(a) of the Clean Water Act.

"Unpolluted Water" shall mean water to which no constituent has been added, either intentionally or accidentally, which would render such water unacceptable for disposal via the District's storm drainage system or directly to surface waters.

"Waste Cooking Oil" shall mean waste commercial cooking oil generated by a Food Service Establishment (also known as "Tallow")

"Waste Grease Hauler" or "Waste Oil Hauler" shall mean a business that is certified by the California Department of Food and Agriculture (DFA) as a "registered transporter of inedible kitchen grease" to remove and properly dispose of the entire contents of exterior FOG Removal Devices and Waste Cooking Oil.

"Wastewater Discharge Permit" shall mean a permit for the discharge of Non-domestic waste as set forth in Section 4-3 of this Ordinance.

"Wastewater Treatment Plant" shall mean the District's wastewater treatment facilities located at 450 Ryder Street in Vallejo, California.

ARTICLE III
DISCHARGE REGULATIONS

Section 3-1 Exclusion of Unpolluted Waters: No Person shall discharge or provide a connection for discharging or draining into any public sanitary sewer or tributary sewer thereto any unpolluted waters including: stormwater, surface water, groundwater, lake water, swamp or pond water, water from rainspouts, roof drains, foundation drains, sump pumps or any other form of surface drainage.

Section 3-2 Prohibited Discharge Standards

These general prohibitions apply to all Users of the Vallejo Public Sanitary Sewer System whether or not they are subject to federal categorical pretreatment standards or any other national, state, or local Pretreatment Standards or requirements.

A. General Prohibitions

No Industrial User shall introduce or cause to be introduced into the Public Sanitary Sewer System any pollutant or wastewater which causes Pass Through or Interference, or which would otherwise inhibit or be incompatible with the operation of the Public Sanitary Sewer System, including interference with the disposal of sludge (biosolids).

B. Specific Prohibitions

No Industrial User shall introduce or cause to be introduced into the Public Sanitary Sewer System the following pollutants, substances, or wastewater:

1. Pollutants which create a fire or explosive hazard in the Public Sanitary Sewer System, including, but not limited to, waste streams with a closed-cup flashpoint of less than 140° Fahrenheit (60° Celsius) using the test methods specified in 40 CFR 261.21;

2. Pollutants which will cause corrosive structural damage to the Public Sanitary Sewer System, but in no case discharges with a pH of lower than 6.0 standard units.

3. Solid or viscous substances in amounts which will cause obstruction of the flow in the Public Sanitary Sewer System or other Interference with the operation of the Public Sanitary Sewer System.

4. Any pollutant, including oxygen-demanding pollutants (Biochemical Oxygen Demand (BOD), etc.), released in a discharge at a flow rate and/or pollutant concentration which, either singly or by interaction with other pollutants, will cause Interference with any treatment process at the Wastewater Treatment Plant;

5. Heat in amounts which will inhibit biological activity at the Wastewater Treatment Plant resulting in Interference, but in no case heat in such quantities that the temperature at the Wastewater Treatment Plant exceeds 104° Fahrenheit (40° Celsius);

6. Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin, in amounts that will cause Interference or Pass Through at the Wastewater Treatment Plant;

7. Pollutants which result in the presence of toxic gases, vapors, or fumes within the Public Sanitary Sewer System in a quantity that may cause acute worker health and safety problems;

8. Trucked or hauled pollutants, except at discharge points designated by the District Manager;

9. Sludges, screenings, or other residues from the pretreatment of Industrial Wastes;

10. Wastewater causing, alone or in conjunction with other sources, the Wastewater Treatment Plant's effluent to fail toxicity testing;

11. Detergents, surface-active agents, or other substances which may cause excessive foaming or Interference with the Public Sanitary Sewer System;

12. Any specific pollutant that exceeds a local limit established by the District; or

13. Any other pollutant which may cause Pass Through or Interference.

14. Wastewater at a flow rate that would exceed the carrying capacity of the Public Sanitary Sewer System or result in or contribute to an overflow of sewage from the Public Sanitary Sewer System.

Pollutants, substances, or wastewater prohibited by this section shall not be processed or stored in such a manner that they could be discharged to the Vallejo Public Sanitary Sewer System.

Section 3-3 Specific Pollutant Limits: No Person shall discharge to the Public Sanitary Sewer System, wastewater containing pollutants in excess of the most current limits established by the District and contained in the most recent edition of the District's Pretreatment Program Rules and Regulations.

The District reserves the right to establish additional parameters or more restrictive limits if the material discharged might cause interference with the operation of the Wastewater Treatment Plant or a violation of Federal or State limits, standards or laws.

Section 3-4 Federal Categorial Pretreatment Standards: Existing, revised, or new Federal Categorical Pretreatment Standards, if more stringent than limits otherwise imposed under this Ordinance for sources in that subcategory, shall immediately supersede the limits imposed under this Ordinance. The District Manager shall notify all affected users of new or revised applicable standards under 40 CFR Subchapter N, and reporting requirements under 40 CFR 403.12 and as described in the most recent edition of the District's Pretreatment Program Rules and Regulations.

Section 3-5 State Requirements: State requirements and limits on discharges shall apply where they are more stringent than Federal requirements and limits or those in this ordinance.

Section 3-6 Dilution: No Industrial User shall ever increase the use of process water, or in any way attempt to dilute a discharge, as a partial or complete substitute for adequate treatment to achieve compliance with a discharge limit unless expressly authorized by an applicable Pretreatment Standard or requirement.

The District Manager may impose mass limits on Users who are expressly authorized to use dilution to meet applicable Pretreatment Standards or requirements or in other cases when the imposition of mass limits is appropriate.

Section 3-7 Accidental Discharge: Industrial Users shall notify the District immediately upon accidentally discharging wastes in violation of this Ordinance. This notification shall be followed, within five working (5) days of the date of occurrence, by a detailed written statement describing the causes of the accidental discharge and the measures being taken to prevent future occurrence. Such notification will not relieve dischargers of liability for any expense, loss or damage to the sewerage system, treatment plant or treatment process, or for any fines imposed on the District under applicable State and Federal regulations. A notice shall be furnished and permanently posted on the discharger's bulletin board advising employees whom to call in case of an accidental discharge in violation of this Ordinance.

Section 3-8 Discharge of Listed and Hazardous Wastes: Industrial Users shall notify the District, the EPA Regional Waste Management Division Director, and State hazardous waste authorities in writing of any discharge to the District of a substance, which, if otherwise disposed of, would be a hazardous waste under 40 CFR Part 261. Such notification must include the name of the hazardous waste as set forth in 40 CFR Part 261, the EPA hazardous waste number, and the type of discharge (continuous, batch, or other). If the Industrial User discharges more than 100 kilograms of such waste per calendar month to the District, the notification shall also contain the following information to the extent such information is known and readily available to the Industrial User: An identification of the hazardous constituents contained in the wastes, an estimation of the mass and concentration of such constituents in the wastestream discharged during that calendar month, and an estimation of the mass of constituents in the wastestream expected to be discharged during the following twelve months.

Section 3-9 Fats, Oils and Grease (FOG) Requirements

3-9.1 FOG Discharges: No Food Service Establishment shall discharge into the Public Sanitary Sewer System Fats, Oils, and Grease (FOG) that may accumulate and/or cause or contribute to blockages in the Public Sanitary Sewer System or at the lateral which connects the facility to the Public Sanitary Sewer System.

3-9.2 Discharge Prohibitions: The following shall apply to all Food Service Establishments:

(1) Introduction of additives into a Food Service Establishment wastewater system for the purpose of emulsifying or biologically/chemically treating FOG for remediation or as a supplement to FOG Removal Device maintenance is strictly prohibited, unless a specific written authorization from the District Manager is obtained. If a Food Service Establishment is given approval, the FOG Removal Device must continue to be operated and maintained in accordance with this Ordinance and the manufacturer's instructions.

(2) All Waste Cooking Oils (Tallow) shall be collected and stored properly in receptacles such as tallow bins or drums for recycling or other acceptable methods of disposal. The disposal of Waste Cooking Oil into stormwater drainage pipes or the sanitary sewer is prohibited.

(3) Unless specifically required or permitted by the District, no food waste disposal unit or dishwasher shall be connected to or discharged into any FOG Removal Device.

(4) The discharge of wastewater with temperatures in excess of 140°F to any FOG Removal Device is prohibited.

(5) The discharge of wastes from toilets, urinals, washbasins, and other fixtures containing fecal materials to a FOG Removal Device is prohibited.

(6) The discharge of any waste including FOG and solid materials removed from the FOG Removal Device to the Public Sanitary Sewer System is strictly prohibited.

(7) Operation of a traditional FOG Removal Device [gravity grease interceptor or hydromechanical grease interceptor (grease trap)] with combined FOG and solids accumulation exceeding 25% of the design hydraulic depth of the FOG Removal Device is prohibited (“25% rule”).

3-9.3 Good Housekeeping Requirements and Best Management Practices (BMP): Food Service Establishments shall implement Good Housekeeping Practices sufficient to prevent FOG discharges to the sanitary Public Sanitary Sewer System. Facilities may be required to implement prescribed BMP if Good Housekeeping Practices are not fully implemented or fail to substantially reduce or prevent the discharge of FOG to the Public Sanitary Sewer System.

3-9.4 FOG Removal Devices: Any Food Service Establishment discharging wastes containing FOG shall install, operate and maintain an approved FOG Removal Device adequately sized for the facility. FOG Removal Devices are required for a Food Service Establishment that meets any of the following criteria:

(1) New construction;

(2) Remodels, additions, alterations or repairs that require review by the District's Engineering Department; or
(3) Has caused or contributed to a FOG related collection system blockage or buildup of FOG resulting in the need for the District to increase maintenance of the Public Sanitary Sewer System and/or a sewage spill.

FOG Removal Devices shall be designed by a Civil Engineer registered in the State of California. Design, construction and installation shall be performed in accordance with the most current version of the California Plumbing Code. FOG Removal Devices shall have a District approved sampling access point located downstream of the point of discharge.

3-9.5 FOG Removal Device Maintenance: To ensure proper operation, maintenance and performance, FOG Removal Devices shall be serviced as required to ensure that the facility discharge does not cause or contribute to a FOG related collection system blockage and/or sewage overflow. FOG Removal Devices shall be maintained as follows:

(1) FOG Removal Devices shall be maintained in accordance with the minimum cleaning frequency established by the District.

(2) The entire contents of exterior FOG Removal Devices shall be removed and hauled away each time the equipment is maintained. Discharging the water fraction from the FOG Removal Device to the Public Sanitary Sewer System is strictly prohibited.

(3) Maintenance of exterior FOG Removal Devices shall be performed by persons who are certified by the California Department of Food and Agriculture (DFA) as a "registered transporter of inedible kitchen grease".

(4) Maintenance of interior FOG Removal Devices shall be performed in accordance with procedures approved by the District.

3-9.6 Record Keeping Requirements: Food Service Establishments shall retain maintenance records with the following information for each FOG Removal Device located on the premises and for Waste Cooking Oil (Tallow) removed by an approved waste oil hauler:

(1) Date of service;

(2) Volume pumped (gallons); and

(3) Name of business performing service

Records shall be kept at the Food Service Establishment for a minimum of three years and provided to the District upon request.

3-10 Requirements for Dental Facilities

3-10.1 Dental Best Management Practices (BMP): All owners and operators of dental facilities that remove or place amalgam fillings shall comply with the following Dental Best Management Practices for handling amalgam waste:

(1) No person shall rinse chair side traps, vacuum screens, or amalgam separator equipment in a sink or other connections to the sanitary sewer.

(2) Owners and operators of dental facilities shall ensure that all staff members who handle amalgam waste are trained in the proper handling, management and disposal of mercury-containing material and fixer-containing solutions, and shall maintain training records that shall be available for inspection by the superintendent or designee during normal business hours.

(3) Amalgam waste shall be stored and managed in accordance with the instructions of the recycler or hauler of such materials.

(4) Bleach and other chlorine-containing disinfectants shall not be used to disinfect the vacuum line system.

(5) The use of bulk mercury is prohibited. Only precapsulated dental amalgam is permitted.

3-10.2 Amalgam Separator Requirements: All owners and operators of dental vacuum suction systems, except as set forth in subsection 3-10.3., shall comply with the following:

(1) An ISO 11143 certified amalgam separator device shall be installed for each dental vacuum suction system on or before December 31, 2009; all dental facilities that are newly constructed on and after this date shall include an installed ISO 11143 certified amalgam separator device. The installed device must be ISO 11143 certified as capable of removing a minimum of 95 percent of amalgam. The amalgam separator system shall be certified at flow rates comparable to the flow rate of actual vacuum suction system operation. Neither the separator device nor the related plumbing shall include an automatic flow bypass. For facilities that require an amalgam separator that exceeds the practical capacity of ISO 11143 test methodology, a non-certified separator will be accepted, provided that smaller units from the same manufacturer and of the same technology are ISO-certified. Alternative materials and methods may be proposed to the District Manager provided that they meet ISO 11143 standards.

(2) Proof of certification and installation records shall be submitted to the District Manager within 30 days of installation.

(3) Amalgam separators shall be maintained in accordance with manufacturer recommendations and in accordance with procedures approved by the District.

3-10.3 Exemption from Requirements: The following types of dental practice are exempt from the requirements of this Section, provided no amalgam fillings are removed or replaced:

Orthodontics
Periodontics
Oral and maxillofacial surgery
Radiology
Oral pathology or oral medicine

3-10.4 Record Keeping Requirements: All owners and operators of dental facilities that remove or place amalgam fillings shall keep the following records for a period of three years:

(1) Records of staff training on Dental Best Management Practices

(2) Amalgam separator installation, certification, and periodic maintenance records

(3) Amalgam waste disposal records

All records shall be kept onsite and available for immediate inspection upon request by the District Manager or designated representative during normal business hours.

3-10.5 Self Certification of Amalgam Management Requirements: All owners and operators of dental facilities that remove or place amalgam fillings must submit a one-time compliance report to the District to demonstrate compliance with the performance standards and BMPs of the Federal Dental Office Category Rule ("Dental Amalgam Rule").

ARTICLE IV
NON-DOMESTIC WASTEWATER DISCHARGE CONDITIONS

Section 4-1 Non-domestic Wastewater Discharges: It shall be unlawful to discharge, or permit to be discharged any wastewater from Non-domestic sources directly or indirectly to the District's wastewater treatment system except as authorized by the District Manager in accordance with this Ordinance.

Section 4-2 Discharges to the Storm Sewer: It shall be unlawful to discharge, or permit to be discharged any wastewater from Non-domestic sources or other pollutants directly or indirectly to the District's Storm Sewer System

Section 4-3 Wastewater Discharge Permit:

4-3.1 Discharges Requiring Permit: Whenever any Non-domestic Waste is produced and discharged into the Public Sanitary Sewer System in such quantities that, in the opinion of the District Manager, may cause Interference with the operation of the wastewater treatment system, contaminate the sludge resulting from the treatment process, pose a potential threat to District personnel responsible for the operation and maintenance of that system, adversely affect the treatment of sewage, or may not yield readily to treatment and pass through the treatment plant resulting in contamination of the plant's Receiving Waters, it will not be allowed to be discharged into the Public Sanitary Sewer System without a Wastewater Discharge Permit.

The District Manager may exempt certain classes of dischargers of industrial wastewaters from the requirement to obtain a Wastewater Discharge Permit if the quantity and quality of the wastewater is determined to be unlikely to create significant effects on the District's sewerage system or result in violations of State or Federal law.

Without exemption, the Non-domestic Waste produced and discharged by any discharger identified as a Significant Industrial User or any other Industrial User deemed necessary by the District will not be allowed to be discharged into the Public Sanitary Sewer System without a Wastewater Discharge Permit.

Industrial User Wastewater Discharge Permits shall contain the following conditions:

(1) Statement of duration;

(2) Statement of non-transferability without prior written approval granted by the District;

(3) Effluent limits, including Best Management Practices, based on applicable general Pretreatment Standards in 40 CFR part 403, categorical Pretreatment Standards, local limits, and State and local law;

(4) Self-monitoring, sampling, reporting, notification and recordkeeping requirements, including an identification of the pollutants to be monitored (including the process for seeking a waiver for a pollutant neither present nor expected to be present in the Discharge in accordance with 40 CFR 403.12(e)(2), or a specific waived pollutant in the case of an individual control mechanism), sampling location, sampling frequency,

and sample type, based on the applicable general Pretreatment Standards in 40 CFR part 403, categorical Pretreatment Standards, local limits, and State and local law;

(5) Statement of applicable civil and criminal penalties for violation of Pretreatment Standards and requirements, and any applicable compliance schedule. Such schedules may not extend the compliance date beyond applicable federal deadlines;

(6) Requirements to control Slug Discharges, if determined by the District Manager to be necessary.

4-3.2 Permit Application: No person intending to discharge Non-domestic waste shall make a connection to the Public Sanitary Sewer System without first notifying the District and receiving from the office of the District Manager a Wastewater Discharge Permit or letter of exemption.

All dischargers requiring a Wastewater Discharge Permit pursuant to Section 4-3.1 shall notify the District of their intent to discharge Non-domestic Waste and submit to the District Manager information necessary to develop a Wastewater Discharge Permit.

4-3.3 Permit Requirements: The District Manager may require pretreatment of industrial wastewaters before discharge, restriction of peak flow discharges, discharge of certain wastewaters only to specified locations, relocation of point of discharge, consolidation of wastewater discharge connections, prohibition of discharge of certain wastewater components or characteristics, batch treatment and discharge, restriction of discharge to certain hours of the day, and such other conditions as may be required to execute this Ordinance.

Furthermore, the issuance or granting of a Wastewater Discharge Permit shall not be construed to authorize any violation of any provision of this Ordinance or any other applicable Ordinance or Resolution of the District, or any applicable City or County Ordinance, or State or Federal law. Wastewater Discharge Permits shall be expressly subject to all provisions of this Ordinance and all other applicable regulations, user charges and fees established by the District. Permits may include, but not be limited to effluent limits, management practices, monitoring and reporting requirements, and any other conditions necessary to implement this Ordinance.

(1) **Notification of Change**: It is the responsibility of any permittee who anticipates a significant change in its discharge flow, industrial process, pretreatment facilities, or chemical storage or handling procedures to notify the District Manager prior to effecting said change. In the event that the change is unanticipated and prior notice is not possible, the permittee shall notify the District Manager immediately of said change.

(2) **If, after** the granting of a permit for a specified discharge, the discharger alters or modifies the permitted discharge, resulting in substantial changes or violations of the terms or conditions of the permit, or the District Manager determines, for any good cause whatsoever, that the discharging of Non- domestic Waste conflicts with the purpose of this Ordinance, the District Manager may revoke the permit, or may

impose further or alternate conditions with respect thereto, toward the elimination of such conflict.

(3) **Permit modifications:** Upon promulgation of a Federal Categorical Pretreatment Standard, the Wastewater Discharge Permits of Industrial Users subject to such standards shall be revised to require compliance with that standard within the time frame prescribed by the standard.

(4) **Transfer of permit**: Wastewater Discharge Permits are issued to a specific Industrial User for a specific operation. A Wastewater Discharge Permit shall not be transferred to a new owner, new user, or for a discharge resulting from a different operation or premises unless prior written approval is granted by the District.

(5) **Integrity of information**: Any Person who knowingly makes any false statement, representation, record, report, plan or other documentation filed with the District or who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required under this Ordinance, shall be in violation of this Ordinance, and subject to the penalties provided herein.

(6) **Permit duration:** Permits shall be issued for a specified time period, not to exceed five years. The terms and conditions of a permit are subject to modification by the District Manager as applicable water quality standards, State or Federal standards, treatment plant discharge conditions, or other applicable laws or regulations are changed, or for other good cause. Permittees shall be notified by the District Manager of any proposed changes in their permit at least thirty (30) days prior to the effective date of such change. Any change or new condition in a permit shall include a provision for reasonable time schedule for compliance when the change requires the permittee to build, construct or install new or additional technology (see Section 4-4).

Section 4-4 Compliance Schedules: If additional pretreatment of industrial waste is required for a Non-domestic Wastewater Discharger to comply with applicable Federal Categorical Pretreatment Standards, State limits, or local limits, as set forth in Section 3-3 of this Ordinance, the District Manager shall issue a schedule by which the Industrial User shall provide such pretreatment. In no instance shall this compliance as described in the schedule extend the compliance date established for an applicable Federal standard, nor shall it waive the District's right to take timely enforcement action for noncompliance with a Federal standard.

Section 4-5 Reporting Requirements

4-5.1 Report Submittal: All Industrial Users subject to Federal Categorical Pretreatment Standards shall be required to submit to the District, in a manner described in the most recent edition of the District's Pretreatment Program Rules and Regulations, all reports required by 40 CFR 403.12.

4-5.2 Representative Sampling and Analysis: Pursuant to 40 CFR 403.12 (g)(3), reports of sampling and analysis performed in accordance with this section must be based upon data obtained through appropriate sampling and analysis performed during the period

covered by the report, with data representative of conditions occurring during the reporting period.

4-5.3 Reporting Results of Additional Sample: Pursuant to 40 CFR 403.12 (g)(6), If an Industrial User subject to the reporting requirements of this section monitors any regulated pollutant at the appropriate sampling location more frequently than required by the District, using appropriate sampling and analytical methods, the results of this monitoring shall be included in required reports.

4-5.4 Notification and Repeat Sampling: If sampling performed by an Industrial User indicates a violation, the Industrial User shall notify the District within 24 hours of becoming aware of the violation, and shall submit a written report within five days of the violation. The Industrial User shall also repeat the sampling and analysis and submit the results of the repeat analysis to the District within 30 days after becoming aware of the violation.

4-5.5 Certification Requirements: All Industrial User reports must contain a statement, reviewed by an authorized representative of the Industrial User (as defined in the most recent edition of the District's Pretreatment Program Rules and Regulations) and certified to by a qualified professional, indicating whether Pretreatment Standards are being met on a consistent basis, and, if not, whether additional operation and maintenance and/or additional pretreatment is required for the Industrial User to meet the Pretreatment Standards and Requirements.

An authorized facility representative (as defined in the most recent edition of the District's Pretreatment Program Rules and Regulations) must sign all reports. Reports must contain the following certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

4-5.6 Records Retention: All Non-domestic Dischargers conducting self-monitoring pursuant to this Ordinance or a Wastewater Discharge Permit, including any additional or voluntary monitoring, must retain records of the date and place of such monitoring, the collection and analytical methods used, the analytical results, and the personnel involved in the activities, for a period of at least three (3) years.

4-5.7 New Discharger Self-Monitoring: Pursuant to 40 CFR 403.12 (g)(4), all non-domestic dischargers conducting self-monitoring in support of a Baseline Monitoring Report or 90-Day Compliance Report must collect a minimum of four (4) grab samples for pH, cyanide, total phenols, oil and grease, sulfide and volatile organic compounds if no historical sampling data exists; historical data may be substituted if available with District authorization.

Section 4-6 Accidental Discharge Prevention: All Non-domestic dischargers shall provide protection from the accidental discharge of prohibited materials or other substances regulated by this Ordinance. When required by the District, the discharger shall develop an accidental discharge prevention plan (Spill Prevention Plan) to be approved by the District Manager. Facilities required to prevent accidental discharges shall be provided and maintained at the discharger's own expense.

In order to control discharges of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge, Industrial Users may be required to develop and implement a slug discharge prevention plan if such a plan is deemed necessary by the District. If the District decides that a slug discharge prevention plan is needed, the plan shall contain, at a minimum, the following elements: a complete description of discharge practices, including non- routine batch discharges; a description of stored chemicals; a written procedure for immediately notifying the District of slug discharges, including any discharge that would violate a prohibition under 40 CFR 403.5(b), with procedures for follow-up written notification within five working days; and, if necessary, procedures to prevent adverse impact from accidental spills, including inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site run-off, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants (including solvents), and/or measures and equipment for emergency response. Such notification will not relieve dischargers of liability for any expense, loss or damage to the sewerage system, treatment plant or treatment process, or for any fines imposed on the District under applicable State and Federal regulations. A copy of the plan shall be furnished and permanently posted on the discharger's bulletin board advising employees what actions to take in case of a slug discharge in violation of this Ordinance.

In the event a Significant Industrial User is required to implement a slug discharge prevention plan, the requirements of such plan will be included in their Wastewater Discharge Permit. Significant Industrial Users are required to notify the District immediately of any changes at their facility affecting potential for a slug discharge.

Section 4-7 Monitoring Facilities: Any Non-domestic Discharger who discharges Industrial Wastes, as defined herein, to the Public Sanitary Sewer System may be required by the District Manager to provide, at its own expense, sampling and flow measurement of such discharge. The monitoring facility shall be of a type approved by the District Manager and shall be maintained by the discharger in a safe and accessible condition.

The monitoring facility should normally be situated on the discharger's premises, but the District Manager may, when such location would be impractical or the cause of undue hardship on the discharger, allow the facility to be constructed in the public street or sidewalk area located so that it will not be obstructed by landscaping or parking vehicles.

There shall be ample room in or near such monitoring facility to allow accurate sampling and preparation of samples for analysis.

Section 4-8 Sample Analysis: All measurements, tests, and analyses under this Ordinance or a Wastewater Discharge Permit, required to determine the characteristics of

wastes discharged to the Public Sanitary Sewer System shall be made in accordance with an approved laboratory procedure unless otherwise allowed by the District Manager.

Section 4-9 Pretreatment Facilities: The District Manager may require an Industrial User to provide wastewater pretreatment systems or facilities whenever the District determines that it is necessary or advisable to treat industrial flows prior to discharge to the sewer to comply with this Ordinance. Pretreatment facilities shall be provided and maintained at the expense of the discharger.

4-9.1 Bypass of Pretreatment Facilities: Pursuant to 40 CFR 403.17, if an Industrial User knows in advance of the need for a bypass of its Pretreatment Facilities, it shall submit prior notice to the District, if possible at least ten days before the date of the bypass. Industrial Users shall submit oral notice of an unanticipated bypass that exceeds applicable Pretreatment Standards to the District within 24 hours from the time the Industrial User becomes aware of the bypass. A written submission shall also be provided within 5 days of the time the Industrial User becomes aware of the bypass. The written submission shall contain a description of the bypass and its cause; the duration of the bypass, including exact dates and times, and, if the bypass has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the bypass. The District may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

4-9.2 Requirements for Pretreatment Systems: The District may from time to time adopt specific requirements for pretreatment systems and facilities. Such requirements shall be set forth in the most recent edition of the District's Pretreatment Program Rules and Regulations.

ARTICLE V
COMPLIANCE DETERMINATION AND DATA

Section 5-1 Inspection Sampling: The District may inspect the facilities of any discharger of Non-domestic waste to ascertain whether the purpose and objectives of this Ordinance are being met and all permit requirements are being complied with. The District Manager or his duly authorized representative may enter any premises in the District and have ready access to all parts of the premises which include: processes resulting in discharge to the public sanitary sewer, discharge points, discharge holding or pretreatment facilities, chemical storage, or the area in which discharge records are kept. Said entry and access is for the purposes of inspection, sampling, and the examination and copying of records or in the performance of any other duties under this Ordinance. The District Manager or his duly authorized representative shall have the right to set up or install on the discharger's property such devices as are necessary to conduct sampling inspection, compliance monitoring and/or metering operations.

Where a discharger has security measures in force which would require proper identification and clearance before entry into its premises, the discharger shall make necessary arrangements with security personnel so that upon presentation of suitable identification, the District Manager or a duly authorized representative of the District shall be permitted to enter, without delay, for the purpose of performing specific responsibilities. If the Discharger, or owner or occupant of the premises refuses to allow entry, and the District Manager determines that access is necessary to fulfill the District's duties and obligations in enforcing this Ordinance, the District Manager may apply to a judge of the Superior Court in Solano County for an Inspection Warrant in accordance with California Code of Civil Procedure, Section 1822.50 to 1822.57, inclusive. The denial of such access is itself a violation of this Ordinance.

Section 5-2 Confidential Information: Information and data on a Non-domestic discharge obtained from reports, questionnaires, permit applications, permits and monitoring programs shall be available to the public or other governmental agencies without restriction unless the discharger specifically requests and is able to demonstrate to the satisfaction of the District Manager that the release of such information would divulge information, processes or methods of production entitled to protection as trade secrets of the discharger or would threaten national security.

Upon request and subject to a demonstration that specific information is confidential, as defined above in this section, such information shall not be made available to the public, but shall be made available upon written request, to governmental agencies for uses related to this Ordinance, the Clean Water Act, and State discharge and disposal regulations provided, however, that such information shall be available for use by the District, State or any State agency in judicial review or enforcement proceedings involving the discharger. Under no circumstances will effluent data, as defined in 40 CFR 2.302, be recognized as confidential information.

ARTICLE VI
ENFORCEMENT AND CIVIL PENALTIES

Section 6-1 Authority: All users of the District's system and facilities are subject to enforcement actions administratively or judicially by the District, U.S. EPA, State of California Regional Water Quality Control Board, or the County of Solano District Attorney. Said actions may be taken pursuant to the authority and provisions of several laws, including but not limited to: (1) Federal Water Pollution Control Act, commonly known as the Clean Water Act (33 U.S.C.A. Section 1251 et seq.); (2) California Porter-Cologne Water Quality Act (California Water Code Section 13000 et seq.); (3) California Hazardous Waste Control Law (California Health & Safety Code Sections 25100 to 25249.2); (4) Resource Conservation and Recovery Act of 1976 (42 U.S.C.A. Section 6901 et seq.); and (5) California Government Code,
Sections 54739-54740.6.

Section 6-2 Recovery of Costs, Fines and/or Penalties: In the event the District is subject to the payment of fines or penalties pursuant to the legal authority and actions of other regulatory or enforcement agencies based on a violation of law or regulation or its permits, and said violation can be established by the District as caused by the discharge of any user of the District's system which is in violation of any provision of the District's Ordinance or the user's permit, the District shall be entitled to recover from the user all costs and expenses, including administrative expense and cost of damaged or destroyed facilities and equipment, and including, but not limited to, the full amount of said fines or penalties to which it has been subjected.

Section 6-3 Ordinance: Pursuant to the authority of California Government Code Sections 54739-54740.6, and Clean Water Act, 33 U.S.C. Section 1251 et seq., any Person who violates any provision of this Ordinance; any permit condition, prohibition or effluent limit; or any suspension or revocation order shall be liable civilly for a sum prescribed by law per violation for each day in which such violation occurs. The Legal Counsel of the District, upon order of the District Manager, shall petition the Superior Court to impose, assess, and recover such penalties, or such other penalties as the District may impose, assess, and recover pursuant to Federal and/or State legislative authorization.

Section 6-4 Administrative Civil Penalties

A. Pursuant to the authority of California Government Code Sections 54740.5 and 54740.6, the District may levy civil penalties against any Persons who violate:

   a) any provision of this Ordinance;

   b) any permit condition, prohibition, or effluent limit, or

   c) any suspension or revocation order.

B. Whenever the District Manager finds that any Industrial User has violated or is in violation of this Ordinance, or of the Industrial User's Wastewater Discharge Permit, or of any prohibition, limit, or requirement herein, the District Manager shall notify the discharger in writing, stating the nature of the violation and the enforcement action to

be taken. By the compliance date listed in the notice, the discharger shall cease all violations or submit to the District a plan for the satisfactory correction thereof, according to the requirement(s) in the notice. If, in the sole judgment of the District Manager, the plan is not satisfactory, an administrative complaint shall issue as hereinafter set forth.

C. If, in the sole judgement of the District Manager, any discharge presents an imminent endangerment to human health or welfare or to the environment, or threatens to interfere with the operation of the District's Wastewater Treatment Plant, the District Manager may immediately disconnect the discharger from the Public Sanitary Sewer System or otherwise halt or prevent the discharge. Notice shall be given to the discharger prior to action and an administrative complaint shall be issued as hereinafter set forth.

D. The administrative complaint shall be served on the Person and shall inform the Person that a hearing will be conducted, and shall specify a hearing date within sixty (60) days following service. The administrative complaint will allege the act or failure to act that constitutes the violation of the District's requirements and may include the provisions of law authorizing civil liability to be imposed, and the proposed civil penalty. The matter shall be heard by the District Manager or his designee. The person to whom an administrative complaint has been issued may waive the right to a hearing, in which case a hearing will not be conducted.

E. At the hearing, the Person shall have an opportunity to respond to the allegations set forth in the administrative complaint by presenting written or oral evidence. The hearing shall be conducted in accordance with procedures established by the District Manager and approved by the District's Legal Counsel.

F. After the conclusion of the hearing, the District Manager or his designee shall make his determination and should he find that grounds exist for assessment of a civil penalty against the Person, he shall issue his decision and order in writing within thirty (30) calendar days after the conclusion of the hearing. The order may also specify items that the discharger must address in order to establish compliance.

G. If, after the hearing or appeal, if any, it is found that the Person has violated reporting or discharge requirements, the District Manager may assess a civil penalty against that Person. In determining the amount of the civil penalty, the District Manager may take into consideration all relevant circumstances, including but not limited to the extent of harm caused by past violation, the economic benefit derived through any non-compliance, the nature and persistence of the violation, the length of time over which the violation has occurred, and corrective action, if any, attempted or taken by the Person involved.

H. An order assessing administrative civil penalties issued by the District Manager shall be final in all respects on the thirty-first (31st) calendar day after it is served on the Person unless an appeal and request for hearing is filed with the Board of Trustees no later than the thirtieth (30th) calendar day following such service. The hearing on appeal shall be set by the District Manager within fifteen calendar (15) days after filing of the appeal. An order assessing administrative civil penalties issued by the Board of

Trustees shall be final upon issuance. The Board of Trustees may increase or decrease the penalties assessed by the District Manager.

I. Copies of the administrative order shall be served on the party served with the administrative complaint, to the Person at its business or residence address, and upon other persons who appeared at the hearing and requested a copy of the order.

J. Civil penalties may be assessed. In the event that the District does assess civil penalties, they will be assessed as follows:

a) In an amount which shall not exceed two thousand dollars ($2,000.00) for each day for failing or refusing to furnish technical or monitoring reports;

b) In an amount which shall not exceed three thousand dollars ($3,000.00) for each day for failing or refusing to timely comply with any compliance schedules established by the District;

c) In an amount which shall not exceed five thousand dollars ($5,000.00) per violation for each day of discharge in violation of any waste discharge limit, permit condition, or requirement issued, reissued, or adopted by the District;

d) In an amount which does not exceed ten dollars ($10.00) per gallon for discharges in violation of any suspension, revocation, cease and desist order or other orders, or prohibition issued, reissued, or adopted by the District.

e) In no case shall the civil penalty for any violation be less than one thousand dollars ($1,000.00) per day for each violation by Industrial Users of Pretreatment Standards and Requirements.

K. Any Person aggrieved by a final order issued by the Board of Trustees, after granting review of the order of the District Manager, may obtain review of the order of the Board of Trustees in the Superior Court, pursuant to Government Code Section 54740.6, by filing in the court a petition for writ of mandate within thirty (30) days following the service of a copy of the decision or order issued by the Board of Trustees.

L. Payment of any order setting administrative civil penalties shall be made within thirty (30) calendar days of the date the order becomes final. The amount of any administrative civil penalties imposed which have remained delinquent for a period of sixty (60) calendar days shall constitute a lien against the real property of the discharger from which the discharge resulting in the imposition of the civil penalty originated. The lien shall have no effect until recorded with the county recorder. The District may record the lien for any unpaid administrative civil penalties on the ninety-first (91st) day following the date the order becomes final.

M. No administrative civil penalties shall be recoverable under this Section 6-4 for any violation for which the District has recovered civil penalties through a judicial proceeding filed pursuant to Government Code Section 54740.

Section 6-5 Criminal Prosecution

A. Any Person who willfully or negligently violates any provision of this Ordinance or any orders or permits issued hereunder shall, upon conviction, be guilty of a misdemeanor, punishable by a fine not to exceed $1,000.00 per violation per day or imprisonment for not more than one year or both.

B. Any Person who knowingly makes any false statements, representations, or certification in any application, record, report, plan or other document filed or required to be maintained pursuant to this Ordinance, or wastewater permit, who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required under this Ordinance shall, upon conviction, be punished by a fine of not more than $1,000.00 per violation per day or imprisonment for not more than one year or both.

Section 6-6 Other Remedies

A. Notwithstanding any other provisions of this Ordinance, the District Manager may instruct District legal counsel to seek injunctive or other equitable relief allowed under state law, for any noncompliance with this Ordinance or a Wastewater Discharge Permit issued hereunder.

B. In addition, the District Manager shall once a year, publish in the Vallejo Times Herald, or other newspaper of general circulation within the District's service area, a list of all permitees which experienced significant noncompliance during the twelve-month period since the previous publication.

ARTICLE VII
VALIDITY

Section 7-1 Validity: If any section, paragraph, subdivision, clause, sentence, or provision, of this Ordinance shall be adjudged by any court or competent jurisdiction to be invalid, such judgment shall not affect, impair, invalidate or nullify the remainder of this Ordinance, but the effect thereon shall be confined to the section, paragraph, subdivision, clause, sentence or provision immediately involved in the controversy in which judgment or decree shall be rendered.

ARTICLE VIII
REPEAL OF CONFLICTING AUTHORITY

Section 8-1 Repeal of Conflicting Authority: Upon the effective date of this Ordinance, any and all Ordinances, Resolutions, or Rules and Regulations, of this District in conflict with this Ordinance shall be repealed, and shall have no further force or effect.

ARTICLE IX
EFFECTIVE DATE

Section 9-1 Effective Date: This Ordinance shall become effective immediately upon adoption. This Ordinance shall be published once in a newspaper of general circulation, printed and published in the District office within 15 days from and after its adoption. The passage of this Ordinance shall be entered in the minutes of the District.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 13th day of December, 2022 by the following vote:

AYES:

NOES:

ABSENT:

WITNESS my hand and seal of said District this 13th day of December, 2022

_____

MJ BROWN
Clerk of the Board

ORDINANCE ~~2009-~~2022 –~~ 68

NON-DOMESTIC SEWER USE ORDINANCE

AN ORDINANCE TO CONTROL DISCHARGE OF NON-DOMESTIC WASTE TO THE PUBLIC SANITARY SEWER SYSTEM OF THE VALLEJO ~~SANITATION AND~~ FLOOD ~~CONTROL~~AND WASTEWATER DISTRICT~~ AND TO ENABLE THE DISTRICT TO COMPLY~~ AND TO ENABLE THE DISTRICT TO COMPLY WITH STATE AND FEDERAL LAWS

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VALLEJO ~~SANITATION AND~~ FLOOD ~~CONTROL~~AND WASTEWATER DISTRICT
ORDINANCE NO. ~~2009~~2022-68

ARTICLE I
GENERAL PROVISIONS

Section 1-1 Title: This ordinance shall be known as the "Non-domestic Sewer Use Ordinance of Vallejo ~~Sanitation~~Flood and ~~Flood Control~~Wastewater District" and may be so cited and pleaded.

Section 1-2 Purpose and Objectives: It is the purpose of this Ordinance to control the discharge of Non-domestic waste to the Public Sanitary Sewer System of the Vallejo ~~Sanitation and~~ Flood ~~Control~~and Wastewater District and to enable the District to comply with all State and Federal laws.

The objectives of this Ordinance are:

(1) To prevent the introduction of pollutants into the wastewater and stormwater systems which will create a hazard to District employees or the public, adversely affect public health and welfare or adversely impact the environment.

(2) To prevent the introduction of pollutants into the District's wastewater collection and treatment system which will harm the collection system, cause interference with the operation of the treatment plant, or contaminate the resulting sludge;

(3) To prevent the introduction of pollutants to the Public Sanitary Sewer System which will not be amenable to treatment and will pass through the treatment plant, inadequately treated, into the receiving waters or the atmosphere; and,

(4) To improve options for the disposal of sludge resulting from wastewater treatment.

Section 1-3 Applicability: This Ordinance shall apply to all Non-domestic wastewater dischargers who discharge directly or indirectly to the District's public sanitary Public Sanitary Sewer System whether they are located within the District's boundaries or not.

Section 1-4 Administration: The District may, from time to time, establish rules and regulations for accomplishing the purposes of this Ordinance. Such rules and regulations shall be limited to methods and procedures for the enforcement and administration of the provisions of this Ordinance. The District Manager shall be charged with the implementation and administration of the Public Sanitary Sewer System and the enforcement of the provisions of this Ordinance.

Section 1-5 Authority: This Ordinance is adopted pursuant to Section 6 of the Vallejo ~~Sanitation and~~ Flood ~~Control~~and Wastewater District Act contained in California Water Code - Appendix,~~Sections 67-22.~~
Sections 67-22.

ARTICLE II
DEFINITIONS

Section 2-1 Definitions: Unless the context of a provision specifically indicates otherwise, the meaning of terms used in this Ordinance shall be as follows:

~~**"Allowable Limit"** shall mean the concentration or numeric value of a pollutant that is allowed to be discharged to the public sanitary Public Sanitary Sewer System.~~

"Amalgam separator" is a device that employs filtration, settlement, centrifugation, or ion exchange to remove amalgam and its metal constituents from a dental office vacuum system before it discharges to the sewer.

"Amalgam waste" means and includes non-contact amalgam (amalgam scrap that has not been in contact with the patient); contact amalgam (including, but not limited to, extracted teeth containing amalgam); amalgam sludge captured by ~~chair side~~chairside traps, vacuum pump filters, screens, and other amalgam trapping devices; used amalgam capsules; and leaking or unusable amalgam capsules.

"Approved Laboratory Procedure" shall mean any method contained in 40 CFR Part 136 or otherwise approved by EPA for the determination of flow measurement or pollution concentration of discharges to the ~~public sanitary~~ Public Sanitary Sewer System.

~~**"BMP"** shall mean Best Management Practices which are Industrial User specific policies, procedures, and/or practices designed or intended to reduce the discharge of pollutants.~~ ,.

~~**"BODs (**~~**"Best Management Practices" or "BMPs"** shall mean schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to ensure compliance with the prohibitions listed in 40 CFR 403.5(a)(1) and (b). BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw materials storage.

"Biochemical Oxygen Demand (BOD)" shall mean the results obtained using an approved laboratory procedure to measure the quantity of oxygen utilized in the biochemical oxidation of organic matter or in satisfying the oxygen demand of other materials present.

"Categorical Industry" shall mean all Industrial Users subject to Federal Categorical Pretreatment Standards.

"Clean Water Act (CWA)" shall mean the Federal Water Pollution Control Act, also known as the Clean Water Act, as amended, 33 U.S.C. §1251, et seq.

"Confidential Information" shall mean information and data on a discharger including products used, industrial processes or methods of production, etc. which the discharger can demonstrate, to the satisfaction of the District Manager, constitute trade secrets. Effluent constituents and characteristics shall not be considered confidential information.

"Dental Best Management Practices" are a series of amalgam waste handling and

disposal practices that include, but are not limited to, initiating bulk mercury collection programs~~,~~; using ~~chair side~~chairside traps, amalgam separators compliant with ISO ~~11143~~11143 and vacuum collection~~,~~; inspecting and cleaning traps~~,~~; and recycling or using a commercial waste disposal service to dispose of the amalgam collected.

"Discharge Limit" or "Effluent Limit" shall mean the concentration or numeric value of a pollutant that is allowed to be discharged to the Public Sanitary Sewer System.

"District" shall mean Vallejo ~~Sanitation and~~ Flood ~~Control~~and Wastewater District.

"District Board" shall mean the Board of Trustees of Vallejo ~~Sanitation and~~ Flood ~~Control~~and Wastewater District.

~~**"District Pretreatment Program Rules and Regulations"** shall mean the Rules and Regulations for sewer use developed by the District and as amended from time to time.~~

"District Manager" shall mean the District Manager of Vallejo ~~Sanitation and~~ Flood ~~Control~~and Wastewater District or their duly authorized representatives.

"Environmental Protection Agency (EPA)" shall mean the U.S. Environmental Protection Agency, or where appropriate the term may also be used as a designation for the Administrator or other duly authorized official of said agency.

"Federal Categorical Pretreatment Standards" shall mean any regulation containing pollutant discharge limits promulgated by the EPA in accordance with 33 U.S.C. Chapter 26, ~~§ 1317 which applies to a specific category of Industrial User.~~
§§ 1251 *et seq.*, which applies to a specific category of Industrial User.

"Food Service ~~Facility~~Establishment" shall mean any establishment where food is prepared or served for consumption. This includes commercial as well as non-commercial (not-for-~~-~~profit, governmental, privately owned, etc.) establishments. Bars (that serve no food) and markets that sell exclusively pre-packaged food and unprocessed fruit and vegetables are excluded; previously named Food Service Facility.

"Garbage" shall mean solid waste from the domestic and commercial preparation, cooking, and dispensing of food, the handling, storage and sale of produce, and from the packaging and canning of food.

"Good Housekeeping Practices" shall mean specific policies, procedures, and/or practices designed or intended to prevent the discharge of FOG into stormwater drainage pipes or the sanitary sewer.

"Fats, Oils, and Grease (FOG)" shall mean any substance such as a vegetable or animal product that is used in, or is a ~~by product~~byproduct of, the cooking or food preparation process, and that turns or may turn viscous or solidifies with a change in temperature or other conditions.

"Industrial User" shall mean a source of discharge to the Public Sanitary Sewer System from any Non-domestic source as regulated under 33 U.S.C. Chapter 26, ~~§ 1317~~§§ 1251 *et seq*.

"Industrial Waste" shall mean any discarded matter including liquid, gaseous or solid substance or a combination thereof resulting from any process of industry, manufacturing, trade or business or from the development or recovery of any natural resources, except garbage.

“Instantaneous Limit” shall mean a limit not to be exceeded at any time.

"Interference" shall mean any discharge which alone or in conjunction with discharges

from other sources, inhibits or disrupts the wastewater treatment system, its treatment processes or operations, or its sludge processes, use, or disposal and causes a violation of the District's NPDES discharge permit requirements or otherwise prevents sludge use or disposal in conformance with state or federal law.

"ISO 11143" is the International Organization for Standardization's performance criteria for amalgam separators.

"Local Limit" shall mean any specific limit on pollutants or pollutant parameters developed by the District.

"May" is permissive.

"Monitoring Facility" shall mean a safely accessible facility located at the discharger's connection to the Public Sanitary Sewer System or at the end of an industrial process or pretreatment system, which allows for the inspection, sampling, and flow measurement of a discharge.

"New Source" The term shall mean any building, structure, facility or installation from which there is or may be a discharge of pollutants, the construction of which commenced after the publication of proposed Pretreatment Standards under 33 U.S.C. Chapter 26, § ~~131?~~1317 of the Clean Water Act which will be applicable to such source if such Standards are thereafter promulgated in accordance with that section.

"Non Categorical Industry" shall mean all Industrial Users not subject to Federal Categorical Pretreatment Standards.

"NPDES" shall mean National Pollutant Discharge Elimination System permit issued by a Regional Water Quality Control Board of the State of California.

"Non Contact Cooling Water" shall mean the water discharged from any system of heat transfer, condensation, air conditioning, refrigeration, or other sources to which no pollutant is added other than heat.

"Non-domestic Waste" shall mean the same as "Industrial Waste".

"Non-domestic Wastewater Discharger" or "Non-domestic Discharger" shall mean any source of discharge of Non-domestic Waste to the Public Sanitary Sewer System.

~~**"Normal Sewage"** shall mean sewage, Industrial Waste or other Non-domestic Waste, which when analyzed show pollutant concentrations that do not exceed the following characteristics:~~

~~a. BODs 2500 lbs/per million gallons (300 Milligrams per liter) or less,~~

~~b. Chlorine Demand 208 lbs/per million gallons (25 milligrams per liter) or less,~~

~~c. COD 5000 lbs. per million gallons (600 milligrams per liter) or less,~~

~~d. Suspended Solids 2085 lbs/per million gallons (250 milligrams per liter) or less,~~

~~e. Phosphate as phosphorous, 83 lbs/per million gallons (10 milligrams per liter) or less,~~

~~f. Total Kjeldahl Nitrogen (TKN), 458 lbs/per million gallons (55 milligrams per liter) or less.~~

"Pass Through" shall mean a discharge which exits the District's treatment plant into receiving waters in quantities or concentrations that alone, or in conjunction with a discharge or discharges from other sources, is a cause of violation of any requirement of the District's NPDES permit.

~~**"Pretreatment"** shall mean the application of physical, chemical and/or biological processes to reduce the amount of pollutants in, or alter the nature of, the pollutant properties in wastewater prior to discharging such wastewater to the Public SanitarySewer System.~~

~~**"Pretreatment Standards and Requirements"** shall mean all applicable federal rules and regulations found in 40 CFR Subchapter **N.** as well as any non-conflicting or more stringent state or local standards and any substantive procedural requirement related to pretreatment.~~

"pH" shall mean the negative logarithm of hydrogen ion(H+) concentration in grams per liter of solution. Values above 7.0 represent alkaline conditions, and those below 7.0 represent ~~acid~~acidic conditions.

"Person" shall mean any person, firm, company, or corporation, partnership or association, and also any public corporation, political subdivision, city, county, district, the state of California, the United States of America or any department or agency thereof. The singular in each case shall include the plural.

"Premises" shall mean any lot, parcel of land, building or establishment, either residential, commercial or industrial, both public and private, including schools, churches, and institutions without limitation.

""**"Pretreatment"** shall mean the application of physical, chemical and/or biological processes to reduce the amount of pollutants in, or alter the nature of, the pollutant properties in wastewater prior to discharging such wastewater to the Public Sanitary Sewer System.

"Pretreatment Program Rules and Regulations" shall mean the document developed as a supplement to this Sewer Use Ordinance containing established Pretreatment Program requirements and policies designed to clarify or further define the requirements and prohibitions contained herein. ~~In addition, this document shall contain, as referenced herein, the most recent edition of applicable standards revised frequently to ensure compliance with permits and requirements issued to the District as well as applicable state and federal Laws.~~

"Pretreatment Standards and Requirements" shall mean any regulation containing pollutant discharge limits promulgated by the EPA in accordance with section 307 (b) and (c) of the Clean Water Act, which applies to Industrial Users. This term includes prohibitive discharge limits established pursuant to 40 CFR 403.5.

"Properly Shredded Garbage" shall mean garbage that has been shredded to such a degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers, with no particle having a dimension greater than one-quarter inch (1/4~~")~~") in any dimension.

"Public Sanitary Sewer System" shall mean any device, facility, structure or equipment owned or operated by the District for the purpose of transmission, storage, treatment, recycling, or reclamation of Non-domestic or domestic wastes, including intercepting sewers, outfall sewers, sewer collection systems, pumps, power plants and other equipment, and their appurtenances; extensions, improvements, remodeling, additions and alterations thereof, any works, including site acquisition of the land that will be an integral part of the treatment process or is used for ultimate disposal of residues resulting from such treatment.

"Receiving Waters" shall mean a natural watercourse or body of water into which treated sanitary sewage is discharged.

"Sanitary Sewage" shall mean a combination of Non-domestic and domestic wastes.

"Shall" is mandatory~~; **"May"** is permissive~~.

"Significant Industrial User" shall mean 1) all Industrial Users regardless of flow, that are subject to Federal Categorical Pretreatment Standards; 2) all Industrial Users which discharge a Non-domestic wastewater flow greater than 25,000 gpd; 3) non-categorical

industries contributing 5 percent or more of the District's dry weather hydraulic or organic capacity; 4) any other Industrial User which has a reasonable potential, in the opinion of the District Manager, to adversely affect the collection system or wastewater treatment plant by interference, Pass Through of pollutants, sludge contamination, endangerment of District workers, or other similar harmful potential.

"Significant Noncompliance" For the purposes of this provision, a Significant Industrial User (or any Industrial User which violates this section) is in Significant Noncompliance for all pollutant parameters~~, except pH (addressed separately in 42 below),~~ if its violation meets one or more of the following criteria:

(A) Chronic violations of wastewater discharge limits, defined here as those in which 66 percent or more of all of the measurements taken for the same pollutant parameter during a 6-month period exceed (by any magnitude) a numeric Pretreatment Standard or Requirement, including instantaneous limits, as defined by 40 CFR 403.3(~~1), or Maximum Allowable Limit established by the District;~~l);

(B) Technical Review Criteria (TRC) violations, defined here as those in which 33 percent or more of all of the measurements taken for the same pollutant parameter during a 6-month period equal or exceed the product of the numeric Pretreatment Standard or Requirement including instantaneous limits, as defined by 40 CFR 403.3(~~1~~l) multiplied by the applicable TRC (TRC=1.4 for BOD, TSS, fats, oil, and grease, and 1.2 for all other pollutants except pH);

(C) Any other violation of a Pretreatment Standard or Requirement as defined by 40 CFR 403.3(~~1~~l) (daily maximum, long-term average, instantaneous limit, or narrative Standard) that the District determines has caused, alone or in combination with other Discharges, Interference or Pass Through (including endangering the health of District personnel or the general public);

(D) Any discharge of a pollutant that has caused imminent endangerment to human health, welfare or to the environment or has resulted in the District's exercise of its emergency authority under 40 CFR 403.8(f)(1)(vi)(B) to halt or prevent such a discharge;

(E) Failure to meet, within 90 days after the schedule date, a compliance schedule milestone contained in a local control mechanism or enforcement order for starting construction, completing construction, or attaining final compliance;

(F) Failure to provide, within ~~30~~45 days after the due date, required reports such as baseline monitoring reports, 90-day compliance reports, periodic self-monitoring reports, and reports on compliance with compliance schedules;

(G) Failure to accurately report noncompliance;

(H) Any other violation or group of violations, which may include a violation of BMP, which the District determines will adversely affect the operation or implementation of the local Pretreatment program.

~~**"Significant Noncompliance for pH Discharges",** For the purposes of this provision, a Significant Industrial User (or any Industrial User which violates this section) is in Significant Noncompliance for pH if its violation meets one or more of the following criteria:~~

(I) If the Industrial User does not employ continuous pH monitoring, then the User shall be in Significant Noncompliance with the ~~Allowable Limit~~local limit for pH if 66 percent or more of all of the pH measurements taken during a 6-month period exceed (by any magnitude) ~~the Allowable Limit established by the District and contained in the most recent edition of District's Pretreatment Program Rules and Regulations;~~

the local limit established by the District and contained in the most recent edition of the District's Pretreatment Program Rules and Regulations;

(J) If the Industrial User employs continuous pH monitoring, then the Industrial User shall be in Significant Noncompliance with the ~~Allowable Limit~~local limit for pH if the total time during which the pH values are outside the required range of pH values exceed 7 hours and 26 minutes in any calendar month; or, an individual excursion from the range of pH values exceeds 60 minutes.

"Slug Load" or "Slug Discharge" shall mean any ~~discharge~~Discharge of ~~water, sewage, or Non-domestic Waste~~a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch Discharge, which has a reasonable potential to cause Interference or Pass Through, or in ~~concentration of~~ any ~~given constituent or in volume of flow exceeds for any period of duration longer than five (5) minutes more than five (5) times~~other way violate the ~~average twenty-four (24) hour concentration of flow during normal operation~~District's regulations, local limits or Permit conditions.

"Stormwater" shall mean any flow occurring during or following any form of natural precipitation and resulting from there.

"Storm Sewer System" shall mean the system of roads, streets, catch basins, curbs, gutters, ditches, pipes, lakes, ponds, channels, storm drains and other facilities located within the City of Vallejo and unincorporated areas bounded by the City of Vallejo which are designed or used by the District for collecting or conveying stormwater.

"Suspended Solids" (TSS)" shall mean the total suspended matter that floats on the surface or, or is suspended in, water, wastewater or other liquids, and which is removable by laboratory filtering.

"TICH" shall mean Total Identifiable Chlorinated Hydrocarbons.

"Toxic Pollutants" shall mean those pollutants identified pursuant to 307(a) of the Clean Water Act.

"Unpolluted Water" shall mean water to which no constituent has been added, either intentionally or accidentally, which would render such water unacceptable for disposal via the District's storm drainage system or directly to surface waters.

"Waste Cooking Oil" shall mean waste commercial cooking oil generated by a Food Service ~~Facility~~Establishment (also known as "Tallow")

"Waste Grease Hauler" or "Waste Oil Hauler" shall mean a business that is ~~licensed~~certified by the California Department of Food and Agriculture (DFA) as a "registered transporter of inedible kitchen grease" to remove and properly dispose of the entire contents of exterior FOG Removal Devices and Waste Cooking Oil.

"Wastewater Discharge Permit" shall mean a permit for the discharge of Non-domestic waste as set forth in Section 4-~~2~~3 of this Ordinance.

"Wastewater Treatment Plant" shall mean the District's wastewater treatment facilities

located at 450 Ryder Street in Vallejo, California.

ARTICLE ~~III~~III
DISCHARGE REGULATIONS

Section 3-1 Exclusion of Unpolluted Waters: No Person shall discharge or provide a connection for discharging or draining into any public sanitary sewer or tributary sewer thereto any unpolluted waters including: stormwater, surface water, groundwater, lake water, swamp or pond water, water from rainspouts, roof drains, foundation drains, sump pumps or any other form of surface drainage.

Section 3-2~~.~~ Prohibited Discharge Standards

These general prohibitions apply to all Users of the Vallejo Public Sanitary Sewer System whether or not they are subject to federal categorical pretreatment standards or any other national, state, or local Pretreatment Standards or requirements.

A. General Prohibitions

No Industrial User shall introduce or cause to be introduced into the Public Sanitary Sewer System any pollutant or wastewater which causes Pass Through or Interference, or which would otherwise inhibit or be incompatible with the operation of the Public Sanitary Sewer System, including interference with the disposal of sludge (biosolids).

B. Specific Prohibitions

No Industrial User shall introduce or cause to be introduced into the Public Sanitary Sewer System the following pollutants, substances, or wastewater:

1. Pollutants which create a fire or explosive hazard in the Public Sanitary Sewer System, including, but not limited to, waste streams with a closed-cup flashpoint of less than 140° Fahrenheit (60° Celsius) using the test methods specified in 40 CFR 261.21;

2. Pollutants which will cause corrosive structural damage to the Public Sanitary Sewer System, but in no case discharges with a pH of lower than 6.0 standard units.

3. Solid or viscous substances in amounts which will cause obstruction of the flow in the Public Sanitary Sewer System or other Interference with the operation of the Public Sanitary Sewer System.

4. Any pollutant, including oxygen-demanding pollutants (Biochemical Oxygen Demand (BOD), etc.), released in a discharge at a flow rate and/or pollutant concentration which, either singly or by interaction with other pollutants, will cause Interference with any treatment process at the Wastewater Treatment Plant;

5. Heat in amounts which will inhibit biological activity at the Wastewater Treatment Plant resulting in Interference, but in no case heat in such quantities that the temperature at the Wastewater Treatment Plant exceeds 104° Fahrenheit (40° Celsius);

6. Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin, in amounts that will cause Interference or Pass Through at the Wastewater Treatment Plant;

7. Pollutants which result in the presence of toxic gases, vapors, or fumes within the Public Sanitary Sewer System in a quantity that may cause acute worker health and safety problems;

8. Trucked or hauled pollutants, except at discharge points designated by the District Manager;

9. Sludges, screenings, or other residues from the pretreatment of Industrial Wastes;

10. Wastewater causing, alone or in conjunction with other sources, the Wastewater Treatment Plant's effluent to fail toxicity testing;

11. Detergents, surface-active agents, or other substances which may cause excessive foaming or Interference with the Public Sanitary Sewer System;

12. Any specific pollutant that exceeds a local limit established by the District; or

13. Any other pollutant which may cause Pass Through or Interference.

14. Wastewater at a flow rate that would exceed the carrying capacity of the Public Sanitary Sewer System or result in or contribute to an overflow of sewage from the Public Sanitary Sewer System.

Pollutants, substances, or wastewater prohibited by this section shall not be processed or stored in such a manner that they could be discharged to the Vallejo Public Sanitary Sewer System.

Section 3-3 Specific Pollutant ~~Limitations~~Limits: No Person shall discharge to the Public Sanitary Sewer System, wastewater containing pollutants in excess of the most current limits established by the District and contained in the most recent edition of the District's Pretreatment Program Rules and Regulations.

The District reserves the right to establish additional parameters or more restrictive ~~limitations~~limits if the material discharged might cause interference with the operation of the Wastewater Treatment Plant or a violation of Federal or State limits, standards or laws.

Section 3-4 Federal ~~Categorical~~Categorial Pretreatment Standards: Existing, revised, or new Federal Categorical Pretreatment Standards, if more stringent than ~~limitations~~limits otherwise imposed under this Ordinance for sources in that subcategory, shall immediately supersede the ~~limitations~~limits imposed under this Ordinance. The District Manager shall notify all affected users of new or revised applicable standards under 40 CFR Subchapter N, and reporting requirements under 40 CFR 403.12 and as described in the most recent edition of the District's Pretreatment Program Rules and Regulations.

~~and as described in the most recent edition of District's Rules and Regulations.~~

Section 3-5 State Requirements: State requirements and ~~limitations~~limits on discharges shall apply where they are more stringent than Federal requirements and ~~limitations~~limits or those in this ~~Ordinance~~ordinance.

Section 3-6 Dilution: No Industrial User shall ever increase the use of process water, or in any way attempt to dilute a discharge, as a partial or complete substitute for adequate treatment to achieve compliance with a discharge ~~limitation~~limit unless expressly authorized by an applicable Pretreatment Standard or requirement.

The District Manager may impose mass ~~limitations~~limits on Users who are expressly authorized to use dilution to meet applicable Pretreatment Standards or requirements or in other cases when the imposition of mass ~~limitations~~limits is appropriate.

Section 3-7 Accidental Discharge: Industrial Users shall notify the District immediately upon accidentally discharging wastes in violation of this Ordinance. This notification shall be followed, within five working (5) days of the date of occurrence, by a detailed written statement describing the causes of the accidental discharge and the measures being taken to prevent future occurrence. Such notification will not relieve dischargers of liability for any expense, loss or damage to the sewerage system, treatment plant or treatment process, or for any fines imposed on the District under applicable State and Federal regulations. A notice shall be furnished and permanently posted on the discharger's bulletin board advising employees whom to call in case of an accidental discharge in violation of this Ordinance.

~~Also, Non-domestic Dischargers shall make available copies of this Ordinance to employees having responsibility for compliance with this Ordinance or any agreement reached under this Section.~~

Section 3-8 Discharge of Listed and Hazardous Wastes: Industrial Users shall notify the District, the EPA Regional Waste Management Division Director, and State hazardous waste authorities in writing of any discharge to the District of a substance, which, if otherwise disposed of, would be a hazardous waste under 40 CFR Part 261. Such notification must include the name of the hazardous waste as set forth in 40 CFR Part 261, the EPA hazardous waste number, and the type of discharge (continuous, batch, or other). If the Industrial User discharges more than 100 kilograms of such waste per calendar month to the District, the notification shall also contain the following information to the extent such information is known and readily available to the Industrial User: An identification of the hazardous constituents contained in the wastes, an estimation of the mass and concentration of such constituents in the wastestream discharged during that calendar month, and an estimation of the mass of constituents in the wastestream expected to be discharged during the following twelve months.

Section 3-9~~.~~ Fats, Oils and Grease ~~(~~(FOG) Requirements~~.~~

3-9.1 FOG Discharges: No Food Service ~~Facility~~Establishment shall discharge into the Public Sanitary Sewer System Fats, Oils, and Grease (FOG) that may accumulate and/or cause or contribute to blockages in the Public Sanitary Sewer System or at the lateral which connects the facility to the Public Sanitary Sewer System.

3-9.2 Discharge Prohibitions: The following shall apply to all Food Service ~~Facilities~~Establishments:

(1) Introduction of additives into a Food Service ~~Facility~~Establishment wastewater system for the purpose of emulsifying or biologically/chemically treating FOG for remediation or as a supplement to FOG Removal Device maintenance is strictly prohibited, unless a specific written authorization from the District Manager is obtained. If a Food Service ~~Facility~~Establishment is given approval, the FOG Removal Device must continue to be operated and maintained in accordance with this Ordinance and the manufacturer's instructions.

(2) All Waste Cooking Oils (Tallow) shall be collected and stored properly in receptacles such as tallow bins or drums for recycling or other acceptable methods of disposal. The disposal of Waste Cooking Oil into stormwater drainage pipes or the sanitary sewer is prohibited.

(3) Unless specifically required or permitted by the District, no food waste disposal unit or dishwasher shall be connected to or discharged into any FOG Removal Device.

(4) The discharge of wastewater with temperatures in excess of 140~~.~~°F to any FOG Removal Device is prohibited.

(5) The discharge of wastes from toilets, urinals, washbasins, and other fixtures containing fecal materials to a FOG Removal Device is prohibited.

(6) The discharge of any waste including FOG and solid materials removed from the FOG Removal Device to the Public Sanitary Sewer System is strictly prohibited.

(7) Operation of ~~FOG Removal Devices with~~a traditional FOG Removal Device [gravity grease interceptor or hydromechanical grease interceptor (grease trap)] with combined FOG and solids accumulation exceeding 25% of the design hydraulic depth of the FOG Removal Device ~~(25% Rule)~~ is prohibited~~.~~ ("25% rule").

3-9.3 Good Housekeeping Requirements and Best Management Practices (BMP~~s~~): Food ~~Services Facilities~~Service Establishments shall implement Good Housekeeping Practices sufficient to prevent FOG discharges to the sanitary Public Sanitary Sewer System. Facilities may be required to implement prescribed BMP if Good Housekeeping Practices are not fully implemented or fail to substantially reduce or prevent the discharge of FOG to the Public Sanitary Sewer System.

3-9.4 FOG Removal Devices: Any Food Service ~~Facility~~Establishment discharging wastes containing FOG shall install, operate and maintain an approved FOG Removal Device adequately sized for the facility. FOG Removal Devices are required for a Food Service ~~Facility~~Establishment that meets any of the following criteria:

(1) New construction;

(2) Remodels, additions, alterations or repairs that require review by the District's Engineering Department; or
(3) Has caused or contributed to a FOG related collection system blockage or buildup of FOG resulting in the need for the District to increase maintenance of the Public Sanitary Sewer System and/or a sewage spill.

FOG Removal Devices shall be designed by a Civil Engineer registered in the State of California. Design, ~~constructed~~construction and installation shall be performed in accordance with the most current version of the California Plumbing Code. FOG Removal Devices shall have a District approved sampling access point located downstream of the point of discharge.

3-9.5 FOG Removal Device Maintenance: To ensure proper operation, maintenance and performance, FOG Removal Devices shall be serviced as required to ensure that the facility discharge does not cause or contribute to a FOG related collection system blockage and/or sewage overflow. FOG Removal Devices shall be maintained as follows:

(1) FOG Removal Devices shall be maintained in accordance with the minimum cleaning frequency established by the District.

(2) The entire contents of ~~the~~ exterior FOG Removal Devices shall be removed and hauled away each time the equipment is maintained. Discharging the water fraction from the FOG Removal Device to the Public Sanitary Sewer System is strictly prohibited.

(3) Maintenance of exterior FOG Removal Devices shall be performed by persons who are certified by the California Department of Food and Agriculture (DFA) as a "registered transporter of inedible kitchen grease".

(4) Maintenance of interior FOG Removal Devices shall be performed in accordance with procedures approved by the District.

3-9.6 Record Keeping Requirements: Food Service ~~Facilities~~Establishments shall retain maintenance records with the following information for each FOG Removal Device located on the premises and for Waste Cooking Oil ~~{~~(Tallow) removed by an approved ~~rendering company~~waste oil hauler:

(1) Date of service;

(2) Volume pumped (gallons); and

(3) Name of business performing service~~; and~~
~~(1) Waste grease disposal location.~~

Records shall be kept at the Food Service ~~Facility~~Establishment for a minimum of three years and provided to the District upon request.

3-10 Requirements for Dental Facilities

3-10.1 Dental Best Management Practices (BMP): All owners and operators of dental facilities that remove or place amalgam fillings shall comply with the following Dental Best Management Practices for handling amalgam waste:

(1) No person shall rinse chair side traps, vacuum screens, or amalgam ~~separators~~separator equipment in a sink or other connections to the sanitary sewer.

(2) Owners and operators of dental facilities shall ensure that all staff members who handle amalgam waste are trained in the proper handling, management and disposal of mercury-containing material and fixer-containing solutions, and shall maintain training records that shall be available for inspection by the superintendent or designee during normal business hours.

(3) Amalgam waste shall be stored and managed in accordance ~~wit~~with the instructions of the recycler or hauler of such materials.

(4) Bleach and other chlorine-containing disinfectants shall not be used to disinfect the vacuum line system.

(5) The use of bulk mercury is prohibited. Only precapsulated dental amalgam is permitted.

3-10.2 Amalgam Separator Requirements: All owners and operators of dental vacuum suction systems, except as set forth in subsection 3-10.3., shall comply with the following:

(1) An ISO 11143 certified amalgam separator device shall be installed for each dental vacuum suction system on or before December 31, 2009; ~~provided, however, that~~ all dental facilities that are newly constructed on and after ~~the effective~~this date ~~of this ordinance~~ shall include an installed ISO 11143 certified amalgam separator device. The installed device must be ISO 11143 certified as capable of removing a minimum of 95 percent of amalgam. The amalgam separator system shall be certified at flow rates comparable to the flow rate of actual vacuum suction system operation. Neither the separator device nor the related plumbing shall include an automatic flow bypass. For facilities that require an amalgam separator that exceeds the practical capacity of ISO 11143 test methodology, a non-certified separator will be accepted, provided that smaller units from the same manufacturer and of the same technology are ISO-certified. Alternative ~~material~~materials and methods may be proposed to the District Manager provided that they meet ISO 11143 standards.

(2) Proof of certification and installation records shall be submitted to the District Manager within 30 days of installation.

(3) Amalgam separators shall be maintained in accordance with manufacturer

recommendations and in accordance with procedures approved by the District.

3-10.3 Exemption from Requirements: The following types of dental practice are exempt from the requirements of this Section, provided no amalgam fillings are removed or replaced:

Orthodontics
Periodontics
Oral and maxillofacial surgery
Radiology
Oral pathology or oral medicine

3-10.4 Record Keeping Requirements: All owners and operators of dental facilities that remove or place amalgam ~~filling~~fillings shall keep the following records for a period of three years:

(1) Records of staff training on Dental Best Management Practices

(2) Amalgam separator installation, certification, and periodic maintenance records

(3) Amalgam waste disposal records

All records shall be kept onsite and available for immediate inspection upon request by the District Manager or designated representative during normal business hours.

3-10.5 Self Certification ~~Of~~of Amalgam Management Requirements: All owners and operators of dental facilities that remove or place amalgam fillings ~~shall certify on or before December 31st of each calendar year that their facility is in full compliance with the Dental Best Management Practices for handling amalgam waste contained in Subsection 3-10.1. The District will provide the necessary form for the completion of this certification.~~must submit a one- time compliance report to the District to demonstrate compliance with the performance standards and BMPs of the Federal Dental Office Category Rule ("Dental Amalgam Rule").

ARTICLE IV
NON-DOMESTIC WASTEWATER DISCHARGE CONDITIONS

Section 4-1 Non-domestic Wastewater Discharges: It shall be unlawful to discharge, or permit to be discharged any wastewater from Non-domestic sources directly or indirectly to the District's wastewater treatment system except as authorized by the District Manager in accordance with this Ordinance.

Section 4-2 Discharges to the Storm Sewer: It shall be unlawful to discharge, or permit to be discharged any wastewater from Non-domestic sources or other pollutants directly or indirectly to the District's Storm Sewer System

Section 4-3 Wastewater Discharge Permit:

4-3.1 Discharges Requiring Permit: Whenever any Non-domestic Waste is produced and discharged into the Public Sanitary Sewer System in such quantities that, in the opinion of the District Manager, may cause Interference with the operation of the wastewater treatment system, contaminate the sludge resulting from the treatment process, pose a potential threat to District personnel responsible for the operation and maintenance of that system, adversely affect the treatment of sewage, or may not yield readily to treatment and pass through the treatment plant resulting in contamination of the plant's Receiving Waters, it will not be allowed to be discharged into the Public Sanitary Sewer System without a Wastewater Discharge Permit.

The District Manager may exempt certain classes of dischargers of industrial wastewaters from the requirement to obtain a Wastewater Discharge Permit if the quantity and quality of the wastewater is determined to be unlikely to create significant effects on the District's sewerage system or result in violations of State or Federal law.

~~**4-3.2 Permit Application:** Public Sanitary Sewer System~~Without exemption, the Non-domestic Waste produced and discharged by any discharger identified as a Significant Industrial User or any other Industrial User deemed necessary by the District will not be allowed to be discharged into the Public Sanitary Sewer System without a Wastewater Discharge Permit.

Industrial User Wastewater Discharge Permits shall contain the following conditions:

(1) Statement of duration;

(2) Statement of non-transferability without prior written approval granted by the District;

(3) Effluent limits, including Best Management Practices, based on applicable general Pretreatment Standards in 40 CFR part 403, categorical Pretreatment Standards, local limits, and State and local law;

(4) Self-monitoring, sampling, reporting, notification and recordkeeping requirements, including an identification of the pollutants to be monitored (including the process for seeking a waiver for a pollutant neither present nor expected to be present in the Discharge in accordance with 40 CFR 403.12(e)(2), or a specific waived pollutant in the case of an individual control mechanism), sampling location, sampling frequency,

and sample type, based on the applicable general Pretreatment Standards in 40 CFR part 403, categorical Pretreatment Standards, local limits, and State and local law;

(5) Statement of applicable civil and criminal penalties for violation of Pretreatment Standards and requirements, and any applicable compliance schedule. Such schedules may not extend the compliance date beyond applicable federal deadlines;

(6) Requirements to control Slug Discharges, if determined by the District Manager to be necessary.

4-3.2 Permit Application: No person intending to discharge Non-domestic waste shall make a connection to the Public Sanitary Sewer System without first notifying the District and receiving from the office of the District Manager a Wastewater Discharge Permit or letter of exemption.

All dischargers requiring a Wastewater Discharge Permit pursuant to Section 4-3.1 shall notify the District of their intent to discharge Non-domestic Waste and submit to the District Manager information necessary to develop a Wastewater Discharge Permit.

4-3.3 Permit Requirements: The District Manager may require pretreatment of industrial wastewaters before discharge, restriction of peak flow discharges, discharge of certain wastewaters only to specified locations, relocation of point of discharge, consolidation of wastewater discharge connections, prohibition of discharge of certain wastewater components or characteristics, batch treatment and discharge, restriction of discharge to certain hours of the day, and such other conditions as may be required to execute this Ordinance.

~~conditions as may be required to execute this Ordinance.~~

Furthermore, the issuance or granting of a Wastewater Discharge Permit shall not be construed to authorize any violation of any provision of this Ordinance or any other applicable Ordinance or Resolution of the District, or any applicable City or County Ordinance, or State or Federal law. Wastewater Discharge Permits shall be expressly subject to all provisions of this Ordinance and all other applicable regulations, user charges and fees established by the District. Permits may include, but not be limited to effluent limits, management practices, monitoring and reporting requirements, and any other conditions necessary to implement this Ordinance.

(1) **Notification of Change**: It is the responsibility of any permittee who anticipates a significant change in its discharge flow, industrial process, pretreatment facilities, or chemical storage or handling procedures to notify the District Manager prior to effecting said change. In the event that the change is unanticipated and prior notice is not possible, the permittee shall notify the District Manager immediately of said change.

(2) **If, after** the granting of a permit for a specified discharge, the discharger alters or modifies the permitted discharge, resulting in substantial changes or violations of the terms or conditions of the permit, or the District Manager determines, for any good cause whatsoever, that the discharging of Non-- domestic Waste conflicts with the purpose of this Ordinance, the District Manager may revoke the permit, or may

impose further or alternate conditions with respect thereto, toward the elimination of such conflict.

(3) **Permit modifications:** Upon promulgation of a Federal Categorical Pretreatment Standard, the Wastewater Discharge Permits of Industrial Users subject to such standards shall be revised to require compliance with that standard within the time frame prescribed by the standard.

(4) **Transfer of permit**: Wastewater Discharge Permits are issued to a specific Industrial User for a specific operation. A Wastewater Discharge Permit shall not be transferred to a new owner, new user, or for a discharge resulting from a different operation or premises unless prior written approval is granted by the District.

(5) **Integrity of information**: Any Person who knowingly makes any false statement, representation, record, report, plan or other documentation filed with the District or who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required under this Ordinance, shall be in violation of this Ordinance, and subject to the penalties provided herein.

~~(1)~~ **Permit duration:** Permits shall be issued for a specified time period, not to exceed five years. ~~A Industrial User must apply in writing on a form issued by the office of the District Manager, for a renewal permit no more than ninety (90)~~

(6) ~~days and not less than sixty (60) days prior to the expiration of the current permit.~~ The terms and conditions of a permit are subject to modification by the District Manager as applicable water quality standards, State or Federal standards, treatment plant discharge conditions, or other applicable laws or regulations are changed, or for other good cause. Permittees shall be notified by the District Manager of any proposed changes in their permit at least thirty (30) days prior to the effective date of such change. Any change or new condition in a permit shall include a provision for reasonable time schedule for compliance when the change requires the permittee to build, construct or install new or additional technology (see Section 4-4).

Section 4-4 Compliance Schedules: If additional pretreatment of industrial waste is required for a Non-domestic Wastewater Discharger to comply with applicable Federal Categorical Pretreatment Standards, State ~~limitations~~limits, or local ~~limitations~~limits, as set forth in Section 3-3 of this Ordinance, the District Manager shall issue a schedule by which the Industrial User shall provide such pretreatment. In no instance shall this compliance as described in the schedule extend the compliance date established for an applicable Federal standard, nor shall it waive the District's right to take timely enforcement action for noncompliance with a Federal standard.

Section 4-5 Reporting Requirements

4-5.1 Report Submittal: All Industrial Users subject to Federal Categorical Pretreatment Standards shall be required to submit to the District, in a manner described in the most recent edition of the District's Pretreatment Program Rules and Regulations, all reports required by 40 CFR 403.12 ~~including baseline monitoring, compliance schedule progress, final compliance, and periodic reports on continued compliance as described in the most recent edition of District's Pretreatment Program Rules and Regulations. The District Manager may also require other Significant Industrial Users not subject to Federal Categorical Pretreatment Standards to submit any or all of the above reports~~.

~~**4.5.2**~~**4-5.2 Representative Sampling and Analysis:** Pursuant to 40 CFR 403.12 (g)(3), reports of sampling and analysis performed in accordance with this section must be based upon data obtained through appropriate sampling and analysis performed during the period

covered by the report, with data representative of conditions occurring during the reporting period.

4-5.3 Reporting Results of Additional Sample: Pursuant to 40 CFR 403.12 (g)(6), If an Industrial User subject to the reporting requirements of this section monitors any regulated pollutant at the appropriate sampling location more frequently than required by the District, using appropriate sampling and analytical methods, the results of this monitoring shall be included in required reports.

4-5.4 Notification and Repeat Sampling: If sampling performed by an Industrial User indicates a violation, the Industrial User shall notify the District within 24 hours of becoming aware of the violation, and shall submit a written report within five days of the violation. The Industrial User shall also repeat the sampling and analysis and submit the results of the repeat analysis to the District within 30 days after becoming aware of the violation.

4-5.~~3~~5 Certification Requirements: All Industrial User reports must contain a statement, reviewed by an authorized representative of the Industrial User (as defined in the most recent edition of the District's Pretreatment Program Rules and Regulations) and certified to by a qualified professional, indicating whether Pretreatment Standards are being met on a consistent basis, and, if not, whether additional operation and maintenance and/or additional pretreatment is required for the Industrial User to meet the Pretreatment Standards and Requirements.

An authorized facility representative (as defined in the most recent edition of the District's Pretreatment Program Rules and Regulations) must sign all reports. Reports must contain the following certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

4-5.~~4~~6 Records Retention: All Non-domestic Dischargers conducting self-monitoring pursuant to this Ordinance or a Wastewater Discharge Permit, including any additional or voluntary monitoring, must retain records of the date and place of such monitoring, the collection and analytical methods used, the analytical results, and the personnel involved in the activities, for a period of at least three (3) years.

4-5.7 New Discharger Self-Monitoring: Pursuant to 40 CFR 403.12 (g)(4), all non-domestic dischargers conducting self-monitoring in support of a Baseline Monitoring Report or 90-Day Compliance Report must collect a minimum of four (4) grab samples for pH, cyanide, total phenols, oil and grease, sulfide and volatile organic compounds if no historical sampling data exists; historical data may be substituted if available with District authorization.

Section 4-6 Accidental Discharge Prevention: All Non-domestic dischargers shall provide protection from the accidental discharge of prohibited materials or other substances regulated by this Ordinance. When required by the District, the discharger shall develop an accidental discharge prevention plan (Spill Prevention Plan) to be approved by the District Manager. Facilities required to prevent accidental discharges shall be provided and maintained at the discharger's own expense.

In order to control discharges of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge, Industrial Users may be required to develop and implement a slug discharge prevention plan if such a plan is deemed necessary by the District. If the District decides that a slug discharge prevention plan is needed, the plan shall contain, at a minimum, the following elements: a complete description of discharge practices, including non-- routine batch discharges; a description of stored chemicals; a written procedure for immediately notifying the District of slug discharges, including any discharge that would violate a prohibition under 40 CFR 403.~~S~~5(b), with procedures for follow-up written notification within five working days; and, if necessary, procedures to prevent adverse impact from accidental spills, including inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site run-off, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants (including solvents), and/or measures and equipment for emergency response. Such notification will not relieve dischargers of liability for any expense, loss or damage to the sewerage system, treatment plant or treatment process, or for any fines imposed on the District under applicable State and Federal regulations. A copy of the plan shall be furnished and permanently posted on the discharger's bulletin board advising employees what actions to take in case of a slug discharge in violation of this Ordinance.

~~slug discharge in violation of this Ordinance. Also, Non-domestic dischargers shall make available copies of this Ordinance to employees having responsibility for compliance with this Ordinance or any agreement reached under this Section.~~

In the event a Significant Industrial User is required to implement a slug discharge prevention plan, the requirements of such plan will be included in their Wastewater Discharge Permit. Significant Industrial Users are required to notify the District immediately of any changes at their facility affecting potential for a slug discharge.

Section 4-7 Monitoring Facilities: Any Non-domestic Discharger who discharges Industrial Wastes, as defined herein, to the Public Sanitary Sewer System may be required by the District Manager to provide, at its own expense, sampling and flow measurement of such discharge. The monitoring facility shall be of a type approved by the District Manager and shall be maintained by the discharger in a safe and accessible condition.

The monitoring facility should normally be situated on the discharger's premises, but the District Manager may, when such location would be impractical or the cause of undue hardship on the discharger, allow the facility to be constructed in the public street or sidewalk area located so that it will not be obstructed by landscaping or parking vehicles.

There shall be ample room in or near such monitoring facility to allow accurate sampling and preparation of samples for analysis.

Section 4-8 Sample Analysis: All measurements, tests, and analyses under this Ordinance or a Wastewater Discharge Permit, required to determine the characteristics of

wastes discharged to the Public Sanitary Sewer System shall be made in accordance with ~~the procedures set forth in 40 CFR Part 136 of EPA's regulations~~an approved laboratory procedure unless otherwise allowed by the District Manager.

Section 4-9 Pretreatment Facilities: The District Manager may require an Industrial User to provide wastewater pretreatment systems or facilities whenever the District determines that it is necessary or advisable to treat industrial flows prior to discharge to the sewer to comply with this Ordinance. Pretreatment facilities shall be provided and maintained at the expense of the discharger.

4-9.1 Bypass of Pretreatment Facilities: Pursuant to 40 CFR 403.17, if an Industrial User knows in advance of the need for a bypass of its Pretreatment Facilities, it shall submit prior notice to the District, if possible at least ten days before the date of the bypass. Industrial Users shall submit oral notice of an unanticipated bypass that exceeds applicable Pretreatment Standards to the District within 24 hours from the time the Industrial User becomes aware of the bypass. A written submission shall also be provided within 5 days of the time the Industrial User becomes aware of the bypass. The written submission shall contain a description of the bypass and its cause; the duration of the bypass, including exact dates and times, and, if the bypass has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the bypass. The District may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

4-9.2 Requirements for Pretreatment Systems: The District may from time to time adopt specific requirements for pretreatment systems and facilities. Such requirements shall be set forth in the most recent edition of the District's Pretreatment Program Rules and Regulations.

~~ARTICLEV~~

ARTICLE V
COMPLIANCE DETERMINATION AND DATA

Section 5-1 Inspection ~~and~~ Sampling: The District may inspect the facilities of any discharger of Non-domestic waste to ascertain whether the purpose and objectives of this Ordinance are being met and all permit requirements are being complied with. The District Manager or his duly authorized representative may enter any premises in the District and have ready access to all parts of the premises which include: processes resulting in discharge to the public sanitary sewer, discharge points, discharge holding or pretreatment facilities, chemical storage, or the area in which discharge records are kept. Said entry and access is for the purposes of inspection, sampling, and the examination and copying of records or in the performance of any other duties under this Ordinance. The District Manager or his duly authorized representative shall have the right to set up or install on the discharger's property such devices as are necessary to conduct sampling inspection, compliance monitoring and/or metering operations.

Where a discharger has security measures in force which would require proper identification and clearance before entry into its premises, the discharger shall make necessary arrangements with security personnel so that upon presentation of suitable identification, the District Manager or a duly authorized representative of the District shall be permitted to enter, without delay, for the purpose of performing specific responsibilities. If the Discharger, or owner or occupant of the premises refuses to allow entry, and the District Manager determines that access is necessary to fulfill the District's duties and obligations in enforcing this Ordinance, the District Manager may apply to a judge of the Superior Court in Solano County for an Inspection Warrant in accordance with California Code of Civil Procedure, Section 1822.50 to 1822.57, inclusive. The denial of such access is itself a violation of this Ordinance.

Section 5-2 Confidential Information: Information and data on a Non-domestic discharge obtained from reports, questionnaires, permit applications, permits and monitoring programs shall be available to the public or other governmental agencies without restriction unless the discharger specifically requests and is able to demonstrate to the satisfaction of the District Manager that the release of such information would divulge information, processes or methods of production entitled to protection as trade secrets of the discharger or would threaten national security. ~~Requests for such protection of confidential information shall be made in the manner described in the most recent edition of District's Rules and Regulations.~~

Upon request and subject to a demonstration that specific information is confidential, as defined above in this ~~Section 5-2~~section, such information shall not be made available to the public, but shall be made available upon written request, to governmental agencies for uses related to this Ordinance, the Clean Water Act, and State discharge and disposal regulations provided, however, that such information shall be available for use by the District, State or any State agency in judicial review or enforcement proceedings involving the discharger.
Under no circumstances will effluent data, as defined in 40 CFR 2.302, be recognized as confidential information.

ARTICLE VI
ENFORCEMENT AND CIVIL PENALTIES

Section 6-1 Authority: All users of the District's system and facilities are subject to enforcement actions administratively or judicially by the District, U.S. EPA, State of California Regional Water Quality Control Board, or the County of Solano District Attorney. Said actions may be taken pursuant to the authority and provisions of several laws, including but not limited to: (1) Federal Water Pollution Control Act, commonly known as the Clean Water Act (33 U.S.C.A. Section 1251 et seq.); (2) California Porter-Cologne Water Quality Act (California Water Code Section 13000 et seq.); (3) California Hazardous Waste Control Law (California Health & Safety Code Sections 25100 to 25249.2); (4) Resource Conservation and Recovery Act of 1976 (42 U.S.C.A. Section 6901 et seq.); and (5) California Government Code,
Sections 54739-54740.6.

Section 6-2 Recovery of Costs, Fines and/or Penalties: In the event the District is subject to the payment of fines or penalties pursuant to the legal authority and actions of other regulatory or enforcement agencies based on a violation of law or regulation or its permits, and said violation can be established by the District as caused by the discharge of any user of the District's system which is in violation of any provision of the District's Ordinance or the user's permit, the District shall be entitled to recover from the user all costs and expenses, including administrative expense and cost of damaged or destroyed facilities and equipment, and including, but not limited to, the full amount of said fines or penalties to which it has been subjected.

Section 6-3 Ordinance: Pursuant to the authority of California Government Code Sections 54739-54740.6, and Clean Water Act, 33 U.S.C. Section 1251 et seq., any Person who violates any provision of this Ordinance; any permit condition, prohibition or effluent limit; or any suspension or revocation order shall be liable civilly for a sum prescribed by law per violation for each day in which such violation occurs. The Legal Counsel of the District, upon order of the District Manager, shall petition the Superior Court to impose, assess, and recover such penalties, or such other penalties as the District may impose, assess, and recover pursuant to Federal and/or State legislative authorization.

Section 6-4 Administrative Civil Penalties

A. Pursuant to the authority of California Government Code Sections 54740.5 and 54740.6, the District may levy civil penalties against any Persons who violate:

   a) any provision of this Ordinance;

   b) any permit condition, prohibition, or effluent limit, or

   c) any suspension or revocation order.

B. Whenever the District Manager finds that any Industrial User has violated or is in violation of this Ordinance, or of the Industrial User's Wastewater Discharge Permit, or of any prohibition, ~~limitation~~limit, or requirement herein, the District Manager shall notify the discharger in writing, stating the nature of the violation and the enforcement action to

be taken. ~~Within ten (10) business days of~~By the ~~postmarked~~ compliance date ~~of~~listed in the notice, the discharger shall cease all violations or submit to the District a plan for the satisfactory correction thereof~~.~~, according to the requirement(s) in the notice. If, in the sole judgment of the District Manager, the plan is not satisfactory, an administrative complaint shall issue as hereinafter set forth.

C. If, in the sole ~~judgment~~judgement of the District Manager, ~~the violation constitutes~~any discharge presents an ~~immediate danger~~imminent endangerment to ~~the~~human health~~, safety, and~~ or welfare ~~of the community, informal notice will be provided~~or to the ~~discharger. In such a case, if the discharger does not cease discharging at once~~environment, or threatens to interfere with the operation of the District's Wastewater Treatment Plant, the District Manager may ~~temporarily terminate the permit and~~immediately disconnect the discharger from the ~~public sanitary~~ Public Sanitary Sewer System~~. An~~ or otherwise halt or prevent the discharge. Notice shall be given to the discharger prior to action and an administrative complaint shall be issued as hereinafter set forth.

D. The administrative complaint shall be served on the Person and shall inform the Person that a hearing will be conducted, and shall specify a hearing date within sixty (60) days following service. The administrative complaint will allege the act or failure to act that constitutes the violation of the District's requirements~~,~~ and may include the provisions of law authorizing civil liability to be imposed, and the proposed civil penalty. The matter shall be heard by the District Manager or his designee. The person to whom an administrative complaint has been issued may waive the right to a hearing, in which case a hearing will not be conducted.

E. At the hearing, the Person shall have an opportunity to respond to the allegations set forth in the administrative complaint by presenting written or oral evidence. The hearing shall be conducted in accordance with procedures established by the District Manager and approved by the District's Legal Counsel.

F. After the conclusion of the hearing, the District Manager or his designee shall make his determination and should he find that grounds exist for assessment of a civil penalty against the Person, he shall issue his decision and order in writing within thirty (30) calendar days after the conclusion of the hearing. The order may also specify items that the discharger must address in order to establish compliance.

G. If, after the hearing or appeal, if any, it is found that the Person has violated reporting or discharge requirements, the District Manager may assess a civil penalty against that Person. In ~~detenmining~~determining the amount of the civil penalty, the District Manager may take into consideration all relevant circumstances, including but not limited to the extent of harm caused by past violation, the economic benefit derived through any non-compliance, the nature and persistence of the violation, the length of time over which the violation has occurred, and corrective action, if any, attempted or taken by the Person involved.

H. An order assessing administrative civil penalties issued by the District Manager shall be final in all respects on the thirty-first (31st) calendar day after it is served on the Person unless an appeal and request for hearing is filed with the Board of Trustees no later than the thirtieth (30th) calendar day following such service. The hearing on appeal shall be set by the District Manager within fifteen calendar (15) days after filing

of the appeal. An order assessing administrative civil penalties issued by the Board of

Trustees shall be final upon issuance. The Board of Trustees may increase or decrease the penalties assessed by the District Manager.

I. Copies of the administrative order shall be served on the party served with the administrative complaint, to the Person at its business or residence address, and upon other persons who appeared at the hearing and requested a copy of the order.

J. Civil penalties may be assessed ~~as follows:~~. In the event that the District does assess civil penalties, they will be assessed as follows:

a) In an amount which shall not exceed two thousand dollars ($2,000.00) for each day for failing or refusing to furnish technical or monitoring reports;

b) ~~b)~~ In an amount which shall not exceed three thousand dollars ($3,000.00) for each day for failing or refusing to timely comply with any compliance schedules established by the District;

c) In an amount which shall not exceed five thousand dollars ($5,000.00) per violation for each day of discharge in violation of any waste discharge limit, permit condition, or requirement issued, reissued, or adopted by the District;

d) In an amount which does not exceed ten dollars ($10.00) per gallon for discharges in violation of any suspension, revocation, cease and desist order or other orders, or prohibition issued, reissued, or adopted by the District.

e) In no case shall the civil penalty for any violation be less than one thousand ~~two hundred and fifty~~ dollars ($1,~~250~~000.00) per day for each violation by Industrial Users of Pretreatment Standards and Requirements.

K. Any Person aggrieved by a final order issued by the Board of Trustees, after granting review of the order of the District Manager, may obtain review of the order of the Board of Trustees in the Superior Court, pursuant to Government Code Section 54740.6, by filing in the court a petition for writ of mandate within thirty (30) days following the service of a copy of the decision or order issued by the Board of Trustees.

L. Payment of any order setting administrative civil penalties shall be made within thirty (30) calendar days of the date the order becomes final. The amount of any administrative civil penalties imposed which have remained delinquent for a period of sixty (60) calendar days shall constitute a lien against the real property of the discharger from which the discharge resulting in the imposition of the civil penalty originated. The lien shall have no effect until recorded with the county recorder. The District may record the lien for any unpaid administrative civil penalties on the ninety-first (91st) day following the date the order becomes final.

M. No administrative civil penalties shall be recoverable under this Section 6-4 for any violation for which the District has recovered civil penalties through a judicial proceeding filed pursuant to Government Code Section 54740.

Section 6-5 Criminal Prosecution

A. Any Person who willfully or negligently violates any provision of this Ordinance or any orders or permits issued hereunder shall, upon conviction, be guilty of a misdemeanor, punishable by a fine not to exceed $1,000.00 per violation per day or imprisonment for not more than one year or both.

B. Any Person who knowingly makes any false statements, representations, or certification in any application, record, report, plan or other document filed or required to be maintained pursuant to this Ordinance, or wastewater permit, who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required under this Ordinance shall, upon conviction, be punished by a fine of not more than $1,000.00 per violation per day or imprisonment for not more than one year or both.

Section 6-6 Other Remedies

A. Notwithstanding any other provisions of this Ordinance, the District Manager may instruct District legal counsel to seek injunctive or other equitable relief allowed under state law, for any noncompliance with this Ordinance or a Wastewater Discharge Permit issued hereunder.

B. In addition, the District Manager shall once a year, publish in the Vallejo Times Herald, or other newspaper of general circulation within the District's service area, a list of all permitees which experienced significant noncompliance during the twelve-month period since the previous publication.

ARTICLE VII
VALIDITY

Section 7-1 Validity: If any section, paragraph, subdivision, clause, sentence, or provision, of this Ordinance shall be adjudged by any court or competent jurisdiction to be invalid, such judgment shall not affect, impair, invalidate or nullify the remainder of this Ordinance, but the effect thereon shall be confined to the section, paragraph, subdivision, clause, sentence or provision immediately involved in the controversy in which judgment or decree shall be rendered.

ARTICLE VIII
REPEAL OF CONFLICTING AUTHORITY

Section 8-1 Repeal of Conflicting Authority: Upon the effective date of this Ordinance, any and all Ordinances, Resolutions, or Rules and Regulations, of this District in conflict with this Ordinance shall be repealed, and shall have no further force or effect.

ARTICLE IX
EFFECTIVE DATE

Section 9-1 Effective Date: This Ordinance shall become effective immediately upon adoption. This Ordinance shall be published once in a newspaper of general circulation, printed and published in the District office within 15 days from and after its adoption. The passage of this Ordinance shall be entered in the minutes of the District.

ADOPTED by the Board of Trustees of the Vallejo ~~Sanitation and~~ Flood ~~Control~~and Wastewater District on the ~~28th~~13th day of ~~July, 2009~~December, 2022 by the following vote:

~~**AYES: President Davis, Trustees Sunga, Bartee, Gomes, Wilson, Schivley, Hannigan, and Kondylis**~~

AYES:

NOES:

~~None~~ **ABSENT:** ~~None~~

WITNESS my hand and seal of said District this ~~28th da")~~13th day of Decem~~b~~er, 2022

~~Distri t~~ I

S

MJ BROWN
Clerk of the Board

District Manager
Melissa Morton

December 13, 2022

BOARD COMMUNICATION

Consent Item 7C

TO: **THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES**

FROM: **MELISSA MORTON, DISTRICT MANAGER**
MARK TOMKO, DIRECTOR OF ENGINEERING
TRACY RIDEOUT, ENGINEERING MANAGER

SUBJECT: **ADOPT RESOLUTION TO REJECT BID PROTEST FROM RANGER PIPELINES, INC. AND AWARD CONSTRUCTION CONTRACT FOR MARE ISLAND PUMP STATION, 3W, EFFLUENT BYPASS (POF016) TO MYERS & SONS CONSTRUCTION, LLC IN THE AMOUNT OF $40,602,000 FOR BASE BID, BID ALTERNATE #1 AND BID ALTERNATE #2.**

BACKGROUND AND DISCUSSION

The Mare Island Pump Station, 3W, Effluent Bypass Project or MIPS (Project) includes replacement of two of the District's oldest facilities; the Mare Island Pump Station (MIPS) and Chlorine Contact Tank B, and improvements which facilitate operational flexibility and maximize permit compliance and reporting capabilities.

As a result of uncertainties in the current bidding climate and the fixed $50,000,000 State Revolving Fund (SRF) loan maximum, the District chose to bid the project with a Base Bid and two Bid Alternates in order to have maximum flexibility in awarding an affordable contract. Each project component is summarized below:

Base Bid:

- Construction of a new Mare Island Pump Station (replacing existing 60+ y.o. facility)
- Construction of a new, pile-supported, Chlorine Contact Tank "D" (replacing existing 45+ y.o. Chlorine Contact Tank "B")
- Construction of a new connection to existing Mare Island outfall pipeline
- Hydraulic connections between new Chlorine Contact Tank "D" and existing Chlorine Contact Tank "C" to facilitate flexible operations

Bid Alternate #1:

- Replacement of filter media and rotary distributor in the south biotower

Bid Alternate #2:

- Plant effluent bypass piping improvements to Ryder Street Basin, which aid National Pollutant Discharge Elimination System (NPDES) permit compliance and reporting.

The low bid is calculated as the lowest sum of the Base Bid plus Bid Alternate 1. The District has the ability to award a contract with includes only the Base Bid or the Base Bid and either or both of the Bid Alternates.

The project was designed by HDR Engineering, Inc. and was publicly advertised for bids starting on August 18, 2022 in accordance with Public Contract Code requirements. On November 1, 2022, the District received six (6) bids for the Project. Bid results were as follows:

Order	Contractor Location of Business	Base Bid Bid Alt #1 Bid Alt #2	Low Bid Amount
1	Myers and Sons Construction, LLC Sacramento, CA	$35,302,000 $4,900,000 $400,000	$40, 202,000.00
2	Ranger Pipelines, Inc San Francisco, CA	$33,485,000 $7,800,000 $1,520,000	$41,285,000.00
3	Steve P Rados, Inc Santa Ana, CA	$38,671,000 $4,800,000 $830,000	$43,471,000.00
4	C. Overaa & Company Richmond, CA	$40,297,000 $5,430,000 $1,338000	$45,727,000.00
5	Garney Pacific, Inc Tracy, CA	$$42,070,000 $6,019,000 $1,218,000	$48,089,000.00
6	Mountain Cascade, Inc Livermore, CA	$42,058,529 $6,400,000 $500,000	$48,458,529.00
	Engineer's Estimate of Probable Cost		**$40,400,000.00**

The engineer's estimate of probable construction cost for the project was forty million, four hundred thousand dollars ($40,400,000). The calculated lowest bid received was submitted by Myers and Sons Construction, LLC (Myers) in the amount of forty million, two hundred and two thousand dollars ($40,202,000), within one percent (1%) of the engineer's estimate.

On November 7, 2022, Ranger Pipelines, Inc. (Ranger) submitted a bid protest contesting the responsiveness of Myers' bid. Subsequent correspondence between the District, Myers and Ranger followed. The District, in coordination with the District's legal team, determined the bid protest filed by Ranger was not valid because Ranger is not a responsive bidder. Article 38.02 of Section 00 21 13, "Instructions to Bidders" states:

> *The party filing the protest must have actually submitted a responsive and responsible Bid for the Work.*

Ranger's bid was deemed non-responsive because their listed experience does not meet the "Mandatory Minimum Experience Requirements" under Section 00 40 45, Part B of the Bid Documents. The Bid Documents require listed experience on five projects within Industrial and/or Municipal Water and/or Wastewater Treatment Plants where excavation, shoring, mechanical, electrical and instrumentation were part of the contract. Ranger listed only one project meeting this requirement. Further, Ranger's proposed project manager did not meet the listed experience required for the Project Manager. Since Ranger's bid was considered nonresponsive, the bid protest was considered invalid.

Although Ranger's bid protest was deemed invalid, the District carefully considered each of Ranger's claims to ensure Myer's low bid was responsive. Ranger's claims that Myer's submitted a non-responsive bid are related to errors or inconsistencies in Myers' submitted DBE forms and their listed subcontractors. Ranger states that Myers was provided an advantage due to these inconsistencies. After subsequent consultation with the State Water Resources Control Board (SWRCB), District legal staff, and Myers, and a thorough review of Myers' bid documents, the District has concluded that errors contained in the Myers' bid are minor irregularities: that the bid

submitted is not materially different than intended, and no advantage is provided to Myers. The bid documents required that the DBE forms be submitted with the contractors' bid in compliance with the District's SRF loan. However, the bid documents and the SRF loan did not require the prime contractor to hire a minimum amount of DBE subcontractors. The bid documents and the SRF loan requirements only required bidders to perform Good Faith Efforts to solicit DBE subcontractor participation. Myers submitted the required Good Faith Effort within the required time period and it complies with SRF requirements. District staff do not agree with the protester's claims that Myers' DBE forms provided them an advantage over another bidder. In addition, Myers' DBE forms do not provide grounds for rejection of their bid, nor do the minor irregularities in Myers' bid jeopardize the District's compliance with its SRF loan. Myers bid is responsive to the bid requirements and Myers is a responsible contractor.

RECOMMENDATION

1. Reject the bid protest from Ranger Pipelines, Inc.
2. Award the construction contract for the MIPS, 3W, Effluent Bypass Project (POF016) to Myers and Sons, LLC of Sacramento, CA. for the amount of $43,850,160, which includes the Base Bid ($35,302,000), plus Bid Alternate #1 ($4,900,000), plus Bid Alternate #2 ($400,000), and establishes an 8% contingency ($3,248,160) to address change orders that may occur.

ALTERNATIVES CONSIDERED

The District has the ability to reject all bids and rebid the project. Rebidding will result in a minimum two-month delay in the project schedule and cause the District to incur additional costs with no guarantee of lower pricing for the rebid.

However, there is a possibility Ranger may continue to escalate their protest by filing a writ of mandate with the Solano County court. If Ranger files this writ, and the court grants a stay, the District may face additional delay in awarding the contract.

The District could choose to award any combination of the Base Bid, Bid Alternate 1, and Bid Alternate 2. The Myers bid is summarized below:

Name of Bidder	Base Bid	Additive Bid Alternate 1	Additive Bid Alternate 2	Total of Base Bid + Alt 1 + Alt 2
Myers and Sons Construction LLC	$ 35,302,000	$ 4,900,000	$ 400,000	$40,602,000

The Base Bid, as stated above, replaces two of the District's oldest facilities, Mare Island Pump Station and Chlorine Contact Tank B and provides operational flexibility and additional NPDES permit compliance modifications.

Bid Alternate 1 primarily consists of replacement of media in one existing biotower. The existing media age is past its intended service life and is considered at risk. This project is required to maintain secondary treatment capacity standards and would need to be implemented either with this project or in the near future. The SRF funding provides financing for the project making it feasible to amortize loan payments over a longer loan cycle period in comparison to paying for the large expense directly from the impacted limited Capital Improvement Program (CIP) funding which would reduce fund capacity for other needed projects.

Bid Alternate 2 primarily includes construction of new valves and piping for effluent diversion into the Ryder Street Basin. This flexibility will allow District staff to divert effluent temporarily

from entering the Mare Island Strait if monitoring indicates that reporting standards are being exceeded. Current practices provide no ability to prevent effluent that exceeds NPDES standards from entering Mare Island Strait. Instead, these events are reported as violations to the Regional Board. Most violations are exceedingly minor. However, in the rare instance that a major violation was to occur, implementation of Bid Alternate 2 provides an option to act preemptively to avoid violation and contain potential environmental damage. If the District chooses to not award Bid Alternate 2, then the District will be required to implement this project in the future without the assistance of SRF funding. The low cost received for Bid Alternate 2 is unlikely to be matched in a future project bid.

ENVIRONMENTAL REVIEW

HDR Engineering performed an initial study/mitigated negative declaration and determined that through implementation of specific biological and cultural resource mitigation measures, the project would have less-than-significant impacts, as specified in Section 15064(f) of the CEQA Guidelines. A Notice of Determination was filed with Solano County on December 14, 2020.

FISCAL IMPACT

Vallejo Flood and Wastewater District's Board of Trustees set a cap on the SRF loan for this project at $50 million (Resolution 2020-5974 dated September 8, 2020). Therefore, any project costs over $50 million will not be paid using SRF loan funds and will be paid using available District funds. Based on the construction cost, the change order contingency, and the professional services required during construction. The District anticipates spending approximately $50,379,00 on the project, an excess of $379,000. This excess, if needed, will be made up with existing District funds.

PROPOSED ACTION

Adopt a Resolution:

1. Rejecting the Bid Protest from Ranger Pipelines, Inc.
2. Awarding the construction contract for the MIPS, 3W, Effluent Bypass Project (POF016) to Myers and Sons LLC, of Sacramento, CA for the Base Bid, Bid Alternative 1, and Bid Alternative 2 in the amount of $40,602,000 and authorizing the District Manager to execute the construction contract and change orders up to a total amount not to exceed $43,850,160.

DOCUMENTS ATTACHED

A. Resolution

CONTACT PERSON

Tracy Rideout, Engineering Manager, (707) 651-7139
Natalie Muradian, Associate Engineer, (707)-558-3416

RESOLUTION NUMBER 2022 -

AWARD CONSTRUCTION CONTRACT FOR THE MARE ISLAND PUMP STATION, 3W, EFFLUENT BYPASS PROJECT (POF016)

BE IT RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District of Solano County, California as follows:

WHEREAS, the existing Mare Island Pump Station is one of the original facilities at the District and has far exceeded its design life and is need of replacement as a major component of the wastewater treatment plant operation; and,

WHEREAS, additional improvements have been bundled with the Mare Island Pump Station replacement project to achieve economy of scale and operational convenience in the construction of the improvements; and

WHEREAS, a State Revolving Fund (SRF) loan with a maximum of $50,000,000 was obtained by the District to finance expenses related to the project; and

WHEREAS, in consideration of the current bidding climate and to maintain flexibility for awarding a project within the SRF funding cap, the project was broken into a Base Bid and two bid alternatives, with the low bid amount for determining project award equal to the sum of the Base Bid plus Bid Alternate 1; and

WHEREAS, the project was initially advertised on August 18, 2022 and established November 1, 2022, 2:00 p.m. as the appointed time for receiving electronic bid proposals pursuant to the plans and specifications for the work; and

WHEREAS, six (6) bids from the following firms were received, publicly opened and declared in response to the published notice calling for same;

Order	Contractor Location of Business	Base Bid Bid Alt #1 Bid Alt #2	Low Bid Amount*
1	Myers and Sons Construction, LLC Sacramento, CA	$35,302,000 $4,900,000 $400,000	$40, 202,000*
2	Ranger Pipelines, Inc San Francisco, CA	$33,485,000 $7,800,000 $1,520,000	$41,285,000
3	Steve P Rados, Inc Santa Ana, CA	$38,671,000 $4,800,000 $830,000	$43,471,000
4	C. Overaa & Company Richmond, CA	$40,297,000 $5,430,000 $1,338000	$45,727,000
5	Garney Pacific, Inc Tracy, CA	$$42,070,000 $6,019,000 $1,218,000	$48,089,000
6	Mountain Cascade, Inc Livermore, CA	$42,058,529 $6,400,000 $500,000	$48,458,529

* denotes that the low bid is the sum of the Base Bid and Bid Alternate #1

WHEREAS, an initial study was performed and determined that through implementation of specific biological and cultural resource mitigation measures, the project would have less-than-significant impacts, as specified in Section 15064(f) of the CEQA Guidelines and a Notice of Determination was filed with the Solano County clerk on December 14, 202; and

WHEREAS, Ranger Pipelines, Inc. filed a bid protest contending that Myers bid was non-responsive to the call for bids, based on errors included in its bid; and

WHEREAS, Staff has determined that Ranger's bid protest is invalid, that Myers' bid contained minor errors, which can be waived by the District because they are minor irregularities and provide no material advantage to Myers; and

WHEREAS, Myers bid meets all requirements of the bid documents and Myers is a responsible bidder; and

WHEREAS, the bid received from Myers represents excellent value to the District and its rate payers and in consideration of these facts the District intends to contract for the Base Bid, Bid Alterative #1 and Bid Alternative #2;

IT IS, THEREFORE, RESOLVED by the Board of Trustees of the Vallejo Flood and Wastewater District that the Board approves the construction plans and specifications for the Mare Island Pump Station, 3W, Effluent Bypass Project, including any addenda thereto; and

BE IT FURTHER RESOLVED that the Bid Protest from Ranger Pipelines, Inc. LLC is denied; and

BE IT FURTHER RESOLVED that the construction contract for the Mare Island Pump Station, 3W, Effluent Bypass Project including the Base Bid, Bid Alternative #1 and Bid Alternative #2 shall be awarded to the lowest, responsive bid received from Myers and Sons Construction, LLC, of Sacramento CA based on its total bid of $40,602,000, and that the District Manager is authorized to execute the construction contract that will include the Base Bid, Bid Alternative 1, and Bid Alternative 2 and change orders up to a total amount not to exceed $43,850,160.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 13th day of December, 2022 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 13th day of December, 2022.

MJ Brown
Clerk of the Board