



TUALATIN VALLEY
WATER DISTRICT

MONTH IN REVIEW

**For the reporting period of
March 2024**

Issued April 18, 2024

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EXECUTIVE SUMMARY

NOTABLE EVENTS FROM THE REPORTING PERIOD

The following are key highlights from the Financial Viability section of this *Month-in-Review* for March 2024:

- Billings of water sales were approximately \$7.8 million which was a favorable variance of \$0.9 million for the month and system development charge revenue in totaled approximately \$1.1 million, representing a favorable variance of \$0.7 million for the month.
- The District's investment portfolio earned approximately 4.11% during March and was valued at \$326.3 million, up approximately \$7.0 million from the value reported in February. Additionally, interest revenue in March totaled approximately \$1.1 million, representing a favorable variance of \$796 thousand for the month.

From the Willamette Water Supply Program (WWSP) in March, the 70-inch diameter tunnel boring machine completed the final section of the Upper Fano Creek Tunnel, reaching another important milestone on the Metzger Pipeline East (MPE_1.2) Project. More detail can be found on page 17 of this report and at the [project website](#).

Described in the Customer Service section, the District's Customer Emergency Assistance Program provided \$17,741 in total financial assistance to 69 customers in March.

The first page of the District Assets section lists brief updates for ongoing capital improvement projects, including updates for two of the District's key projects:

- Farmington Flow Control and Fluoride Facility (Richard D. Schmidt Willamette Supply Facility): Startup and commissioning of the site is nearly complete. Testing and flushing of the adjacent PLW_1.3 pipeline which delivers water to the site is complete, allowing water to be used through the facility. The contractor continues to work to complete punch list items throughout the facility.
- 189th Ave Pump Station & Pipeline: Project is proceeding on schedule. The major construction permits have been submitted. Tree removal at the 189th Ave site is complete. Early material and demolition submittals are in progress. The guaranteed maximum price (GMP) proposal was received April 1st and is being evaluated.

NOTABLE EXCEPTIONS IN REPORTING DATA

Total accounts receivable (AR) in March was \$7.9 million with an average age of 113.5 days. AR greater than 60 days old was \$2.4 million in March 2024 and has decreased in the first quarter of 2024 by \$105 thousand. Management is continuing to monitor AR and collection efforts closely and analyze how payment arrangements are impacting AR aging over time.

KEY EVENTS TO ANTICIPATE IN THE NEAR FUTURE

Also, from the District Assets section, the Springville Rd Culvert project is moving forward.: Waterline work is being completed as part of the overall Washington County culvert project. An intergovernmental agreement (IGA) is being prepared for signature in April with an estimated value of \$270,000.

FINANCIAL VIABILITY

OVERVIEW

Billings of water sales were approximately \$7.8 million in March 2024 which was a favorable variance of \$0.9 million for the month.¹ Water sales volume revenue billed (volume revenue) was \$5.6 million in March which is a \$0.8 million favorable variance and water sales fixed charges billed (fixed charges) were \$2.1 million in March which is a favorable variance of approximately \$0.1 million.

System development charge (SDC) revenue in March 2024 totaled approximately \$1.1 million, representing a favorable variance of \$0.7 million for the month.

The District's capital outlay in March was approximately \$32.0 million as compared to a budget of \$62.9 million.

The District's operating expenditures for March had an unfavorable variance of \$0.1 million. Purchased water and pumping power had an unfavorable variance of \$0.4 million while other operating expenses had a favorable variance of \$0.3 million.

Total accounts receivable (AR) in March was \$7.9 million with an average age of 113.5 days. AR greater than 60 days old was \$2.4 million in March 2024 and has decreased in the first quarter of 2024 by \$105 thousand. Management is continuing to monitor AR and collection efforts closely and analyze how payment arrangements are impacting AR aging over time.

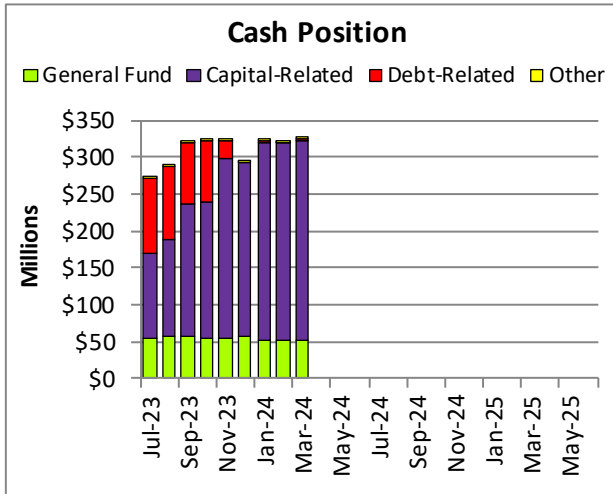
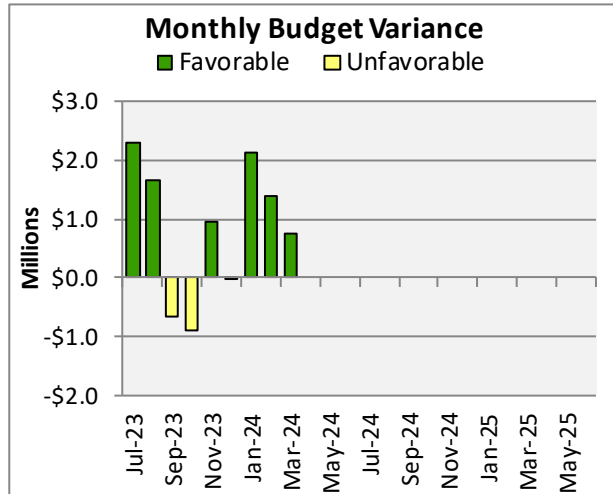
Interest income for the month of March 2024 totaled \$1.1 million which is a favorable variance of \$0.8 million. For the biennium though March 2024 interest income totaled \$8.5 million which is a favorable variance of \$5.2 million for the biennium. The slower pace of capital spending has allowed the District to invest more money at higher effective interest rates. The net result of this higher level of investments at higher rates is significantly more earnings than planned.

The District's investment portfolio earned approximately 4.11% during March and was valued at \$326.3 million, up approximately \$7.0 million from the value reported in February. For more information, see the monthly investments report later in this section.

¹ The *Month-in-Review* reports water sales on a cash basis without accrual adjustments. The District's audited financial statements follow accounting standards that accrue water sales between fiscal years consistent with the District's revenue recognition standards.

FINANCIAL PERFORMANCE

OPERATING BUDGET VARIANCE & CASH POSITION (BIENNIUM 2023-2025)

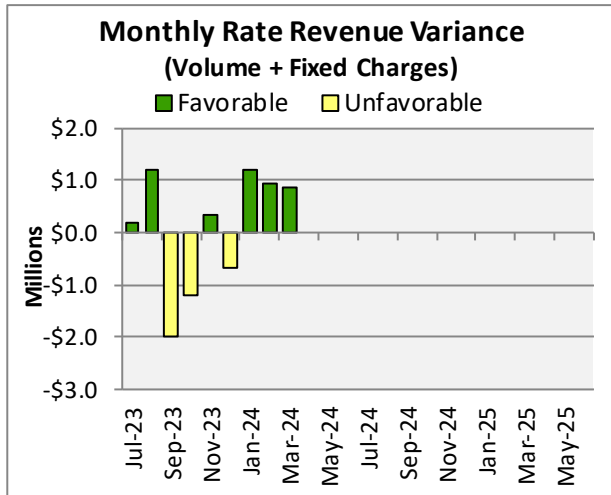
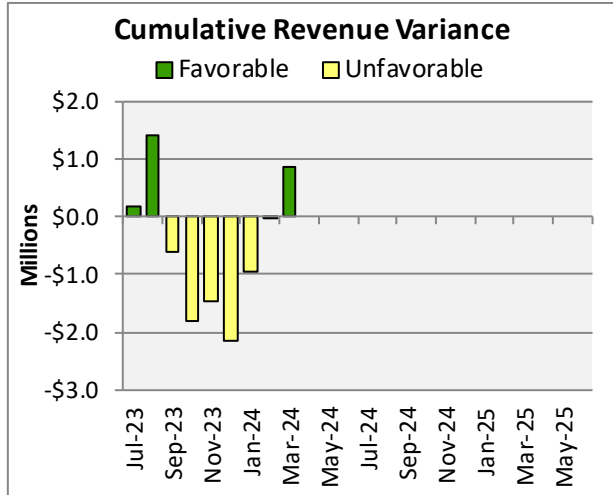
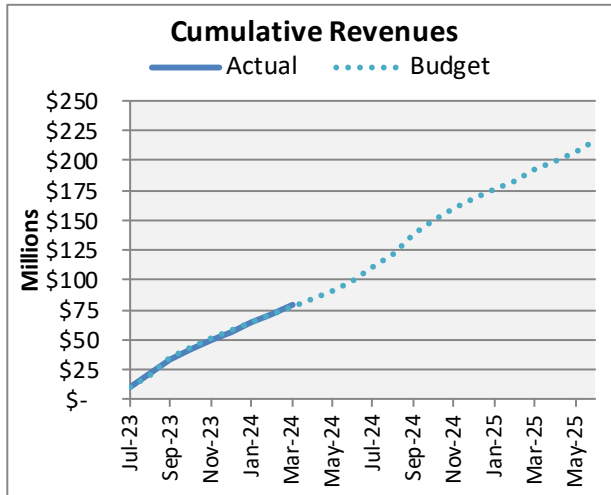


COMMENTS:

The District reported a favorable variance in operating budget surplus in March 2024 of about \$0.7 million. The District’s actual operating budget surplus for March was \$3.3 million compared to a plan of \$2.6 million. The largest contributing factor to the favorable variance in operating surplus was the favorable variance of water volume sales of \$0.8 million.

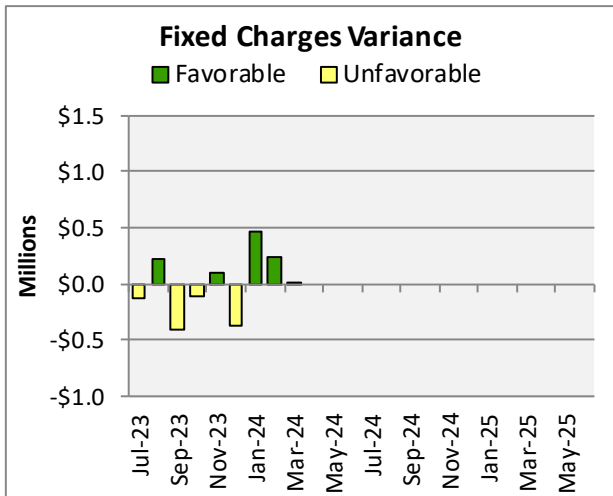
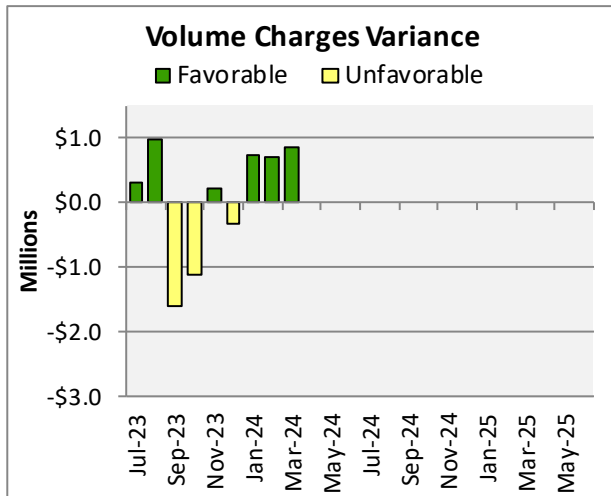
Cash and investment position as of March 2024 was \$326.3 million, an increase of \$6.4 million from the balance in February 2024. The District continues to manage its cash and investment position aggressively to benefit from favorable interest rates available on its investment portfolio.

GENERAL FUND OPERATING REVENUE VARIANCE REPORTING (BIENNIUM 2023-2025)

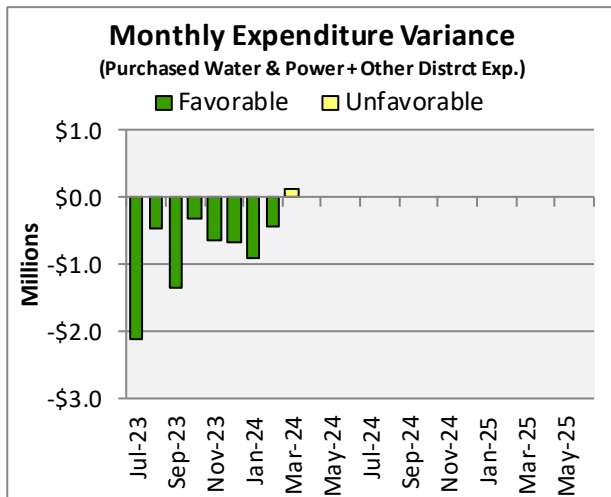
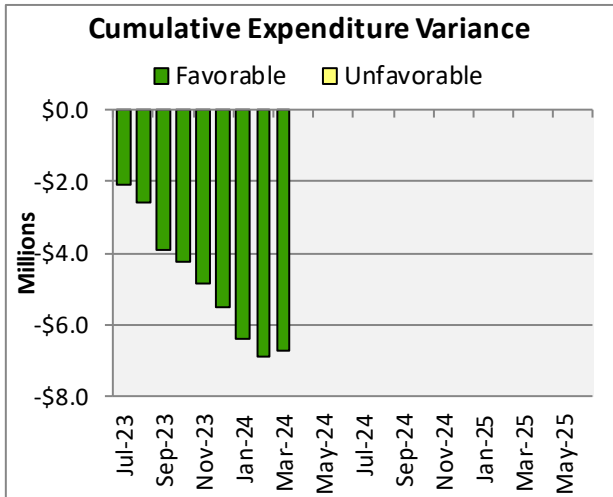
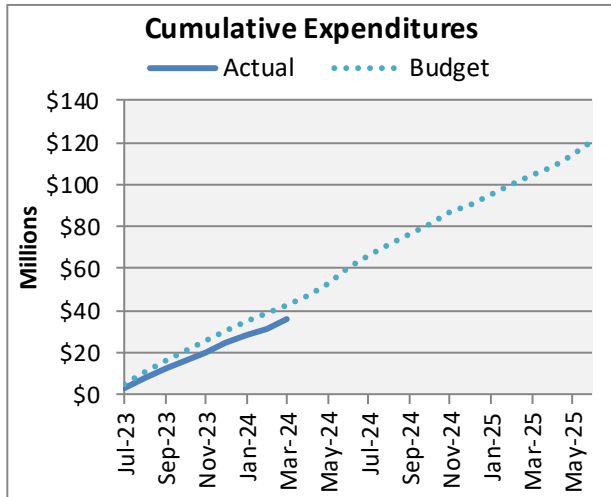


COMMENTS:
 Total water sales revenues for March were \$7.8 million which is a favorable variance of \$0.9 million for the month. March water volume sales were \$5.6 million which is a favorable variance of \$0.8 million. March water fixed charges were \$2.1 million which is a favorable variance of less than \$0.1 million.

 Biennium to date total water sales revenue were \$77.9 million which is a favorable variance of \$0.8 million for the biennium to date through March 2024.



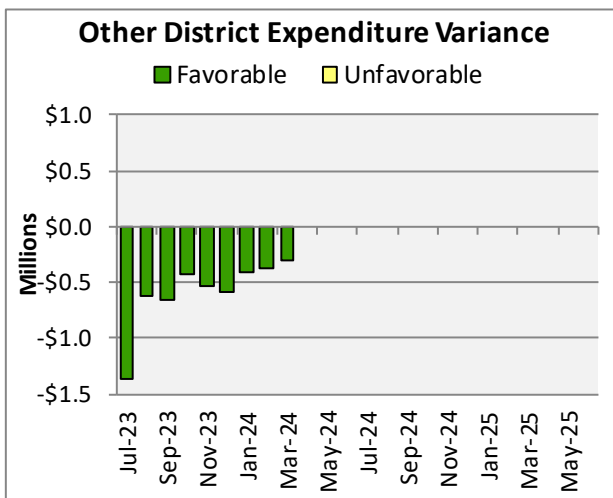
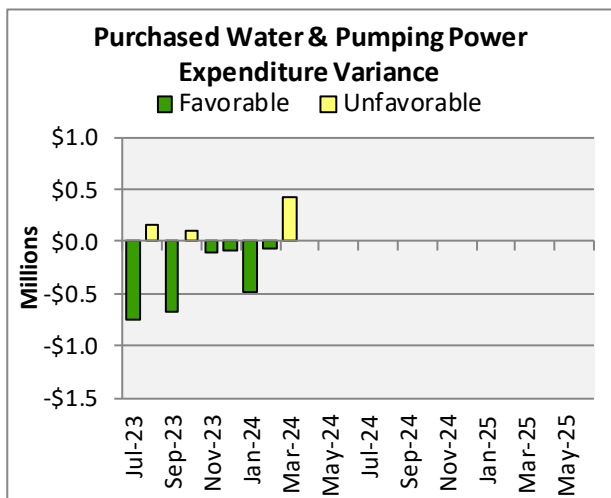
OPERATING EXPENDITURE VARIANCE REPORTING (BIENNIUM 2023-2025)



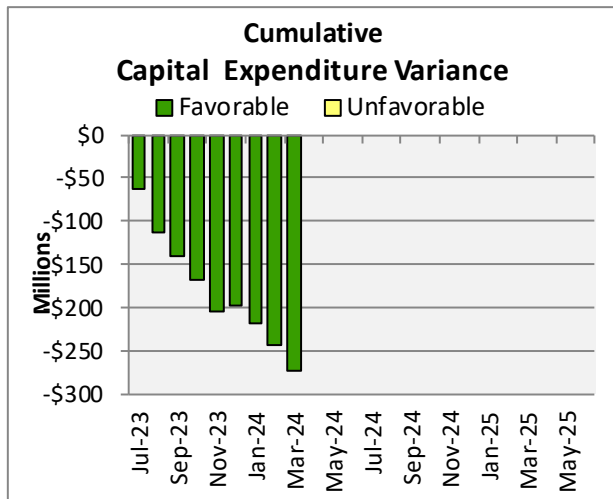
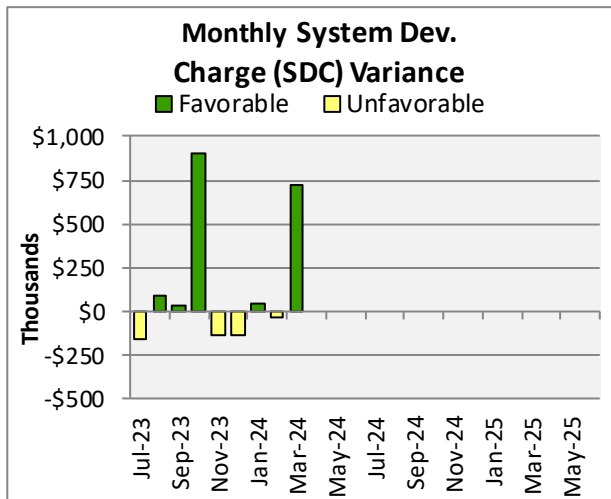
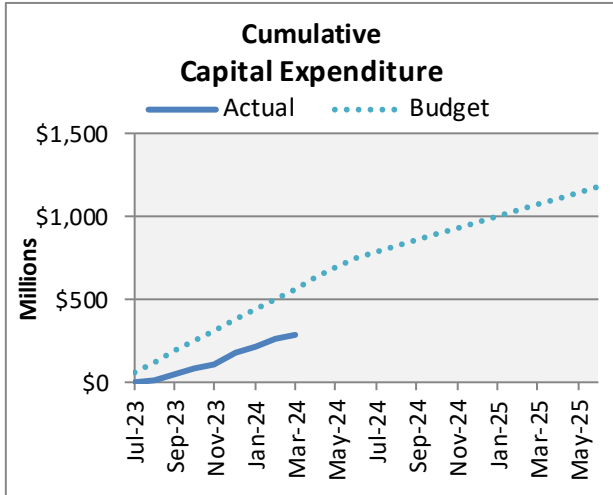
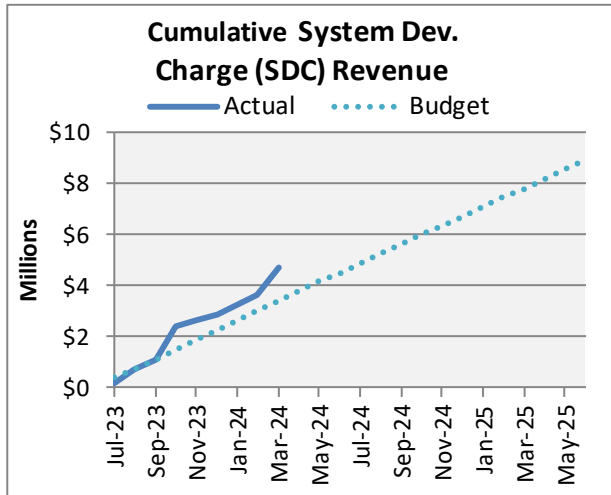
COMMENTS:

Operating expenditures for March 2024 had an unfavorable variance of \$0.1 million. Purchased Water and Pumping Power had an unfavorable variance of \$0.4 million while other operating expenditures had a favorable variance of approximately \$0.3 million.

Biennium to date, operating expenditures were \$36.1 million through March 2024 which is a favorable variance of \$6.7 million when compared to a biennium to date budget through March 2024 of \$42.8 million.



CAPITAL-RELATED REVENUE AND EXPENDITURE VARIANCE (BIENNIUM 2023-2025)

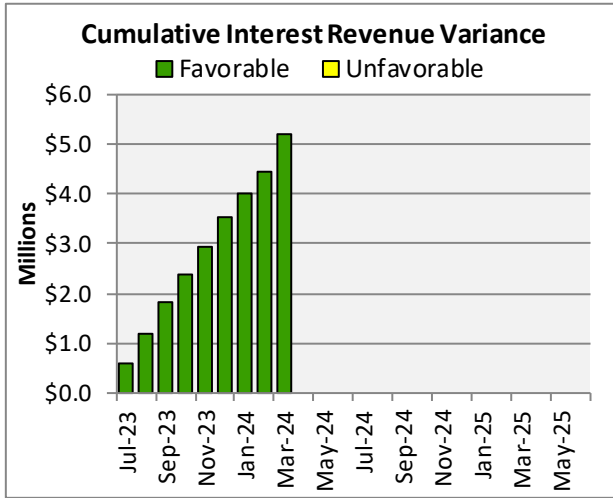
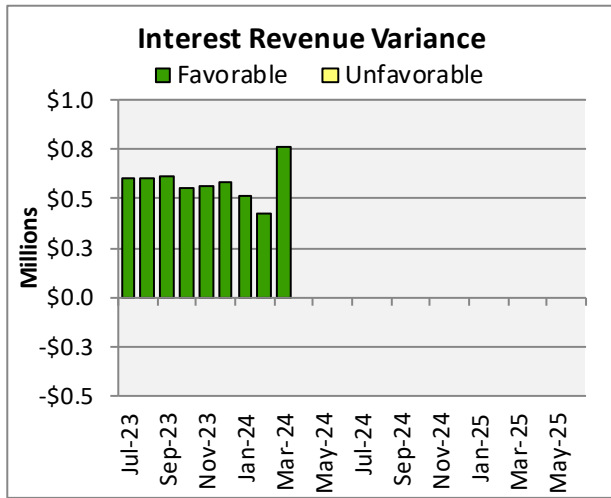


COMMENTS:

System Development Charge (SDC) revenue in March 2024 totaled about \$1.1 million representing a favorable variance of \$0.7 million for the month. SDCs are extremely volatile and subject to wide fluctuations. The District reduced its budget for SDCs in anticipation of slowing development. On a biennium-to-date basis, total actual SDC revenue is \$4.7 million compared to a biennium-to-date budget of \$3.4 million which yields a favorable variance in SDCs of approximately \$1.3 million.

The District’s capital outlay in March 2024 was approximately \$32.0 million as compared to a budget of \$62.9 million, primarily resulting from activity in the WWSP. As of March 2024, the District’s capital outlay for the biennium is about \$293 million as compared to a budget of \$566 million.

INTEREST REVENUE (BIENNIUM 2023-2025)

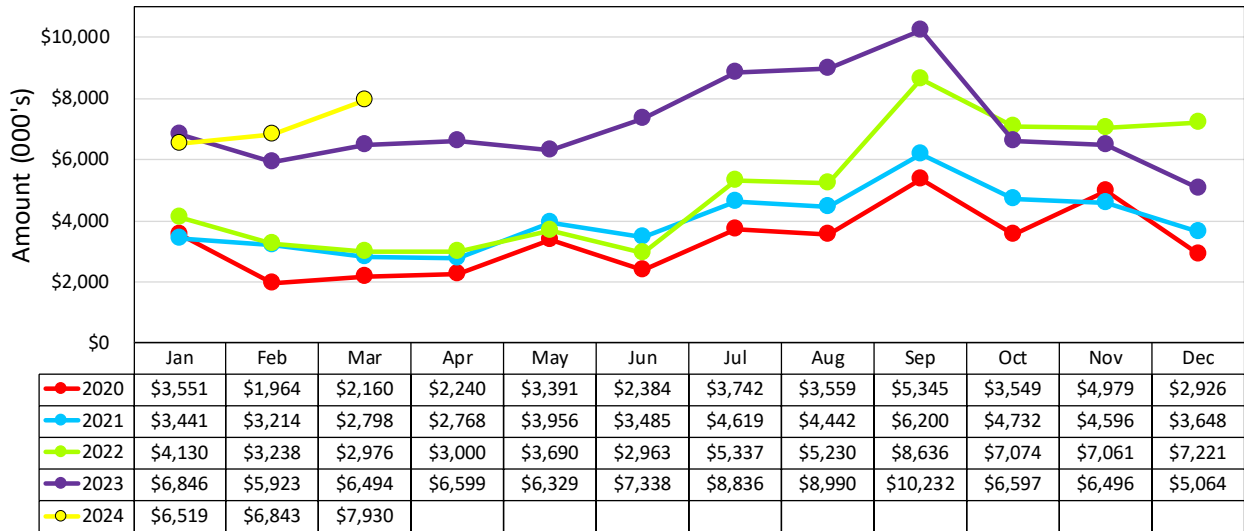


COMMENTS:

Interest revenue in March 2024 totaled approximately \$1.1 million, representing a favorable variance of \$796 thousand for the month. An investment in a US Treasury matured during March and \$269 thousand was recognized in interest income. The slower pace of capital spending has allowed the District to invest more money at higher effective interest rates. The net result of this higher level of investments at higher rates is more earnings than planned.

ACCOUNTS RECEIVABLE AND DAYS OF SALES OUTSTANDING (DSO)

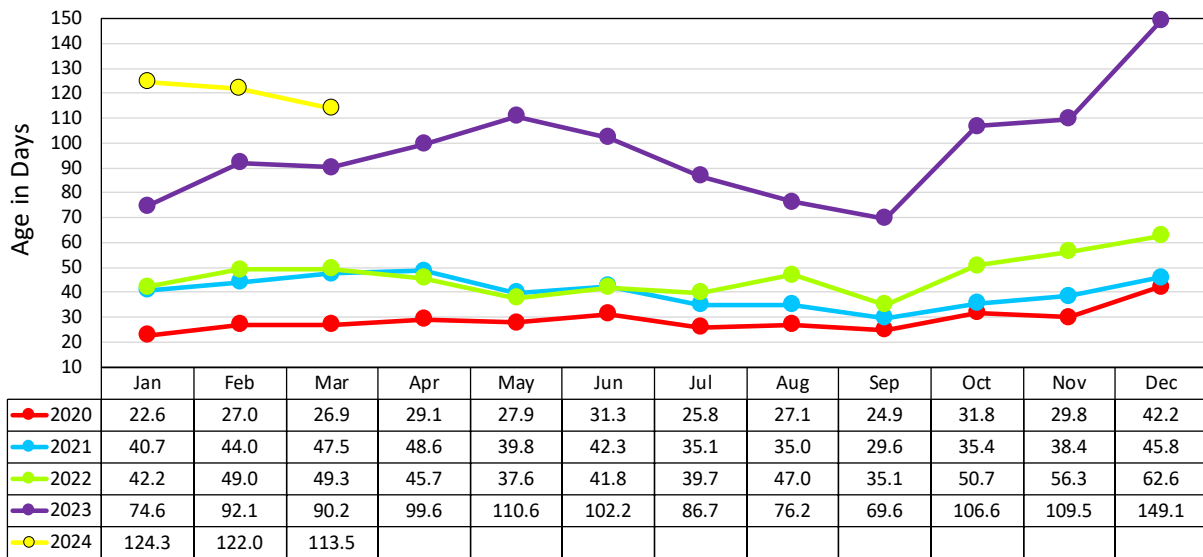
Total Balance in AR



COMMENTS:

The AR balance in March 2024 was \$7.9 million, an increase of \$1.1 million from February 2024 which was \$6.8 million. Normally the first quarter of the calendar year sees a decrease in the total AR balance since it is a seasonally low month for water sales, but water sales during the first quarter of 2024 were higher than expected. From March 2023 to March 2024 the AR balance increased by \$1.4 million.

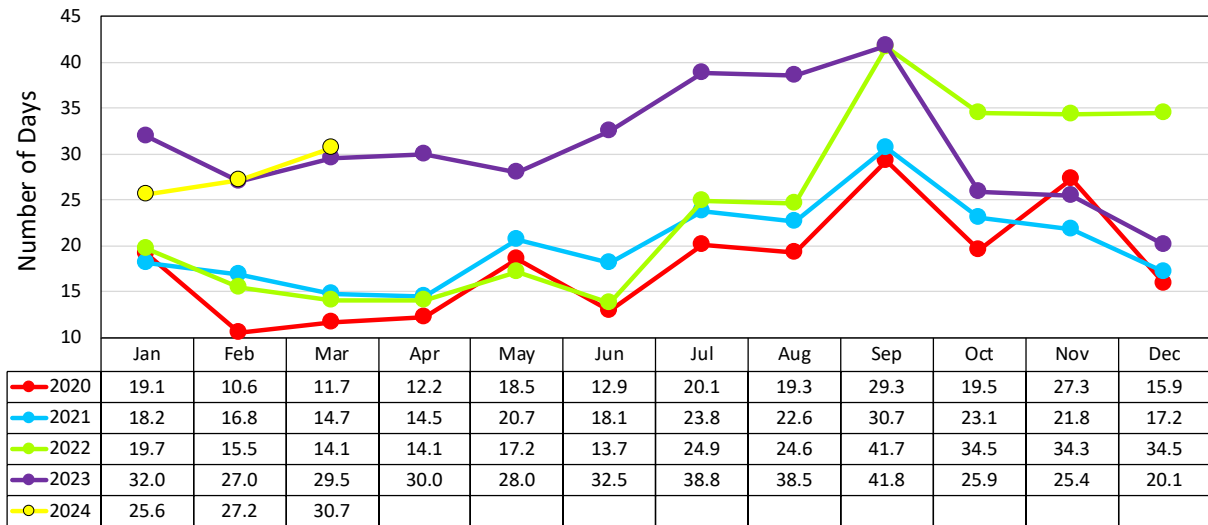
Age of Water Accounts Receivable



COMMENTS:

The average age in days of the District's AR in March 2024 decreased to 113.5 days, down from 122.0 days in February 2024. There was little change in AR balances in older categories, however due to a very favorable first quarter of 2024 in water sales the current portion of total AR increased causing the average age of the receivables to decrease for the third month in a row. The age of AR decreased by 8.5 days in March 2024.

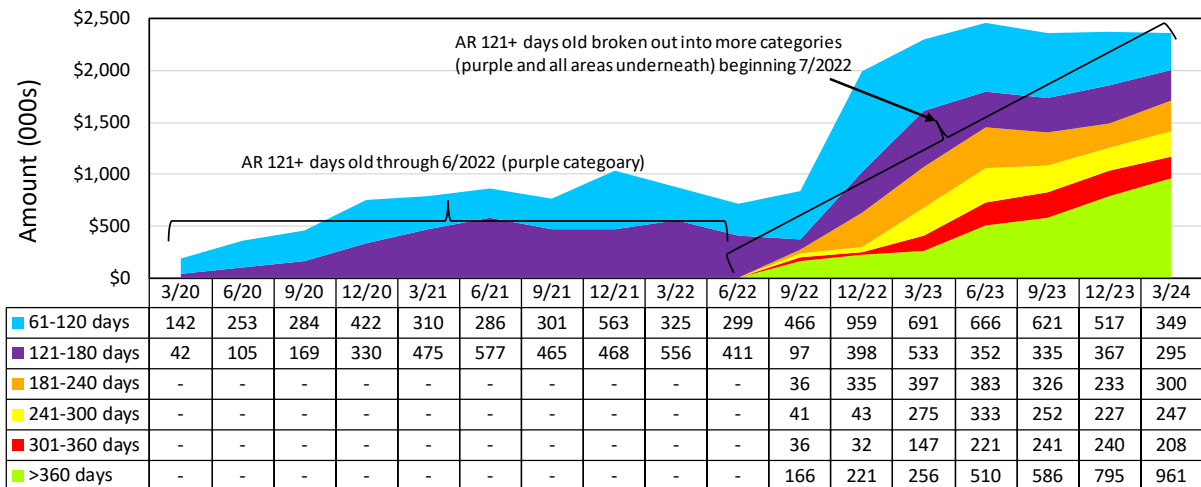
Days Sales Outstanding (DSO)



COMMENTS:

Days of sales outstanding (DSO) for March 2024 was 30.7 days as compared to 27.2 days for February 2024 and 29.5 days for March 2023. Normally, DSO reaches its peak in September with a decline until December or January; then the DSO is usually flat for the months of January through April/May. The current fiscal year has been following a similar trend, but favorable water sales in the first quarter of 2024 led to a higher than usual total AR balance which, in turn, caused the DSO calculation to remain higher than normally expected.

AR Greater than 60 Days



COMMENTS:

In the first quarter of 2024 AR >60 days old decreased by \$19 thousand. Since June 2023 AR >60 days old has decreased by \$105 thousand. During both the COVID-19 pandemic and the CIS go-live, collections and shutoff activities were suspended. These activities have been reinstated but the dramatic growth in the AR Aging during this period can best be seen in the graph above, *AR Greater than 60 Days*.

INVESTMENTS

PERFORMANCE

The following summarizes the District’s portfolio earnings and activity in March:

- The District earned approximately 4.11% on its core portfolio, an increase of 0.97% from February.
- The Local Government Investment Pool (LGIP) earnings rate remained at 5.2% throughout March.
- The portfolio’s projected future yield was approximately 5.13% at the end of March, down 0.01% from the projection at the end of February.

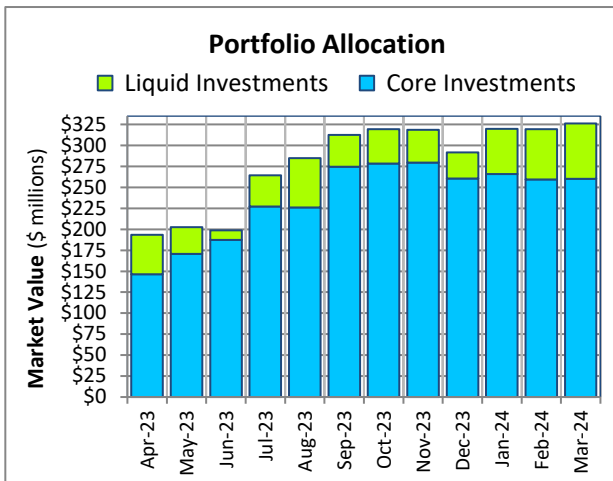
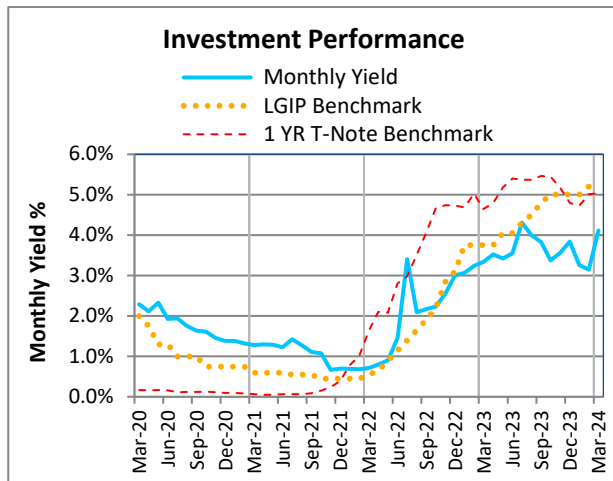
ACTIVITY

In March, the District had one maturity for \$10 million which it reinvested in a new short-term holding that will yield 5.36% and mature in June 2024. This was done to align with the District’s anticipated cash flow and to coincide with its next revenue bond issuance, currently projected to close on June 30, 2024.

For detailed summaries of the District’s portfolio, see investments-related reports in the Appendix. The report titled *Monthly Investment Activity* includes details of monthly portfolio activity and *Investment Portfolio Analysis* provides a summary of portfolio earnings rates, duration, and market value distribution security type.

SUMMARY

As of March 31, the District’s portfolio was valued at \$326.3 million, up approximately \$7.0 million from the value at the end of February. Summary graphs are provided below. For additional portfolio details, see *Investment Call Schedule* in the Appendix.



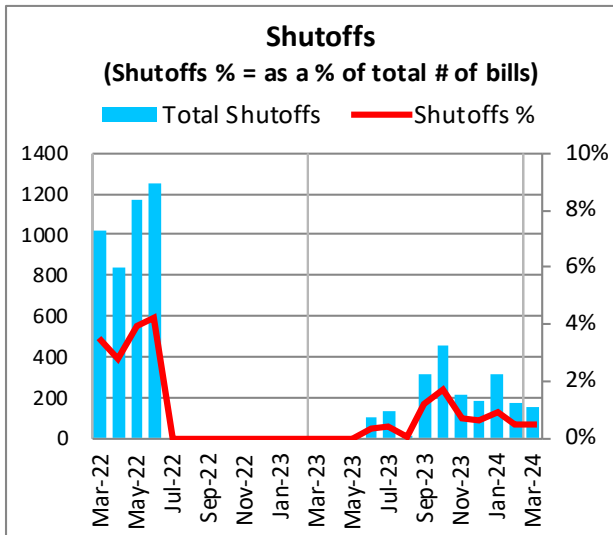
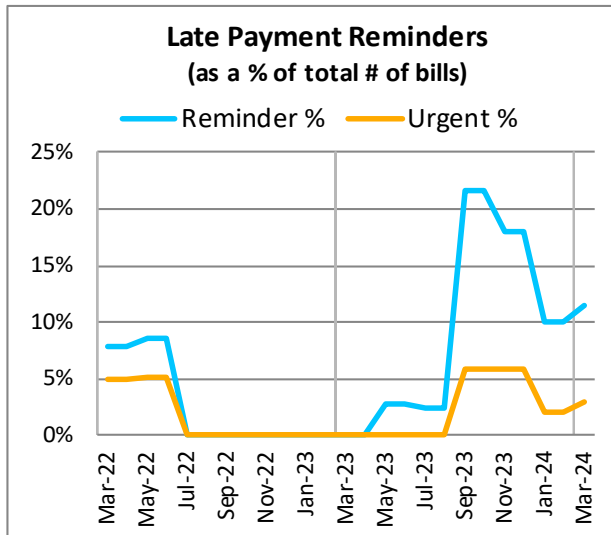
PROCUREMENTS REPORT

Vendor	Amount	Goods/Services
Engineering		
Stantec Consulting Services, Inc.	\$46,140	Task Order 4: WCSL Pipeline Inspection
Mackay & Sposito, Inc.	\$25,125	Task Order 7: Encroachment Surveys
David Evans and Associates Inc.	\$34,740	Task Order 3: Willow Creek Waterline Design
Finance		
PFM Financial Advisors LLC	\$65,000	2024 Water Revenue Bond Assistance
Hawkins Delafield and Wood LLP	\$100,000	2024 Water Revenue Bond Counsel
Collect Northwest	\$220,000	Debt collection services for utility billing
WWSP		
Chicago Title Insurance Company	\$32,294	PLM_1.3 Easement
Information Technology		
Structured Communication Systems Inc.	\$36,907	Barracuda backup renewal
Dell, Inc.	\$426,900	Microsoft EA and 365 E5 Subscriptions 2024
Tyler Technologies Inc	\$70,592	Annual ERP maintenance renewal
Bidder Integrity Reviews		
There were no Bidder Integrity reviews March 2024		

PAYMENT TRENDS

With the launch of the new CIS, Open Smartflex (OSF), the District suspended reminder notices and other past due collection actions during the stabilization period. Collection activities in OSF have resumed for all billing cycles, including reminder notices, urgent notices, automated phone calls, and service shut off for non-payment.

- In March, the District issued 69 vouchers for water from the Customer Emergency Assistance Program.
- There were no vouchers issued for wastewater/surface water management services for Clean Water Services.



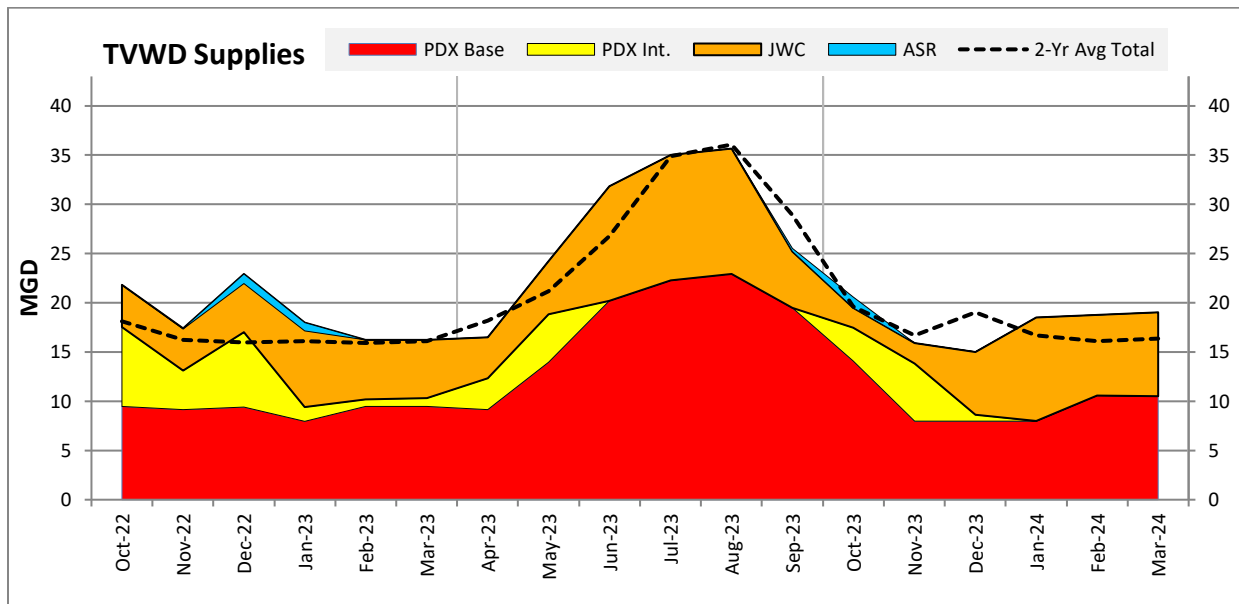
WATER SUPPLY

WATER RESOURCE ADEQUACY

WATER INVENTORY REPORT

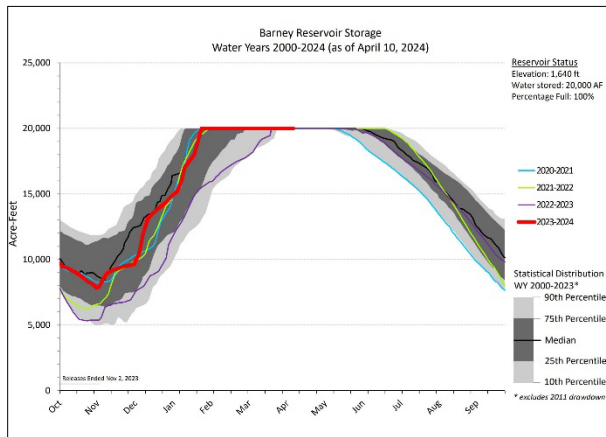
COMMENTS:

- TVWD’s average-day supply for March was 17.16 MGD.
- The average supply from Portland was 8.61 MGD. Average supply from JWC was 8.56 MGD, which included 1.13 MGD for wheeling to City of Beaverton customers.
- No ASR operations occurred during the month of March.
- TVWD’s average demand, net of changes to the District’s reservoir storage, was 17.15 MGD for the month of March. This figure includes 0.01 MGD based on changes to the District’s reservoir storage.

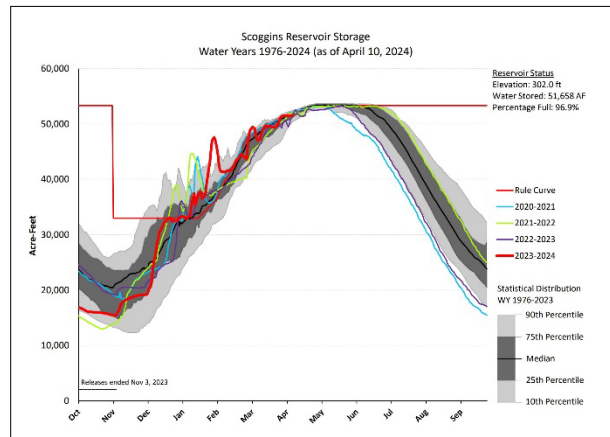


RESERVOIR LEVELS

JWC – Barney Reservoir (AF): April 10, 2024

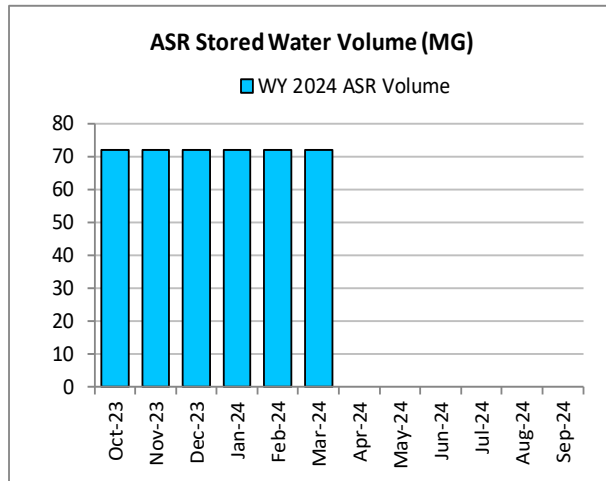
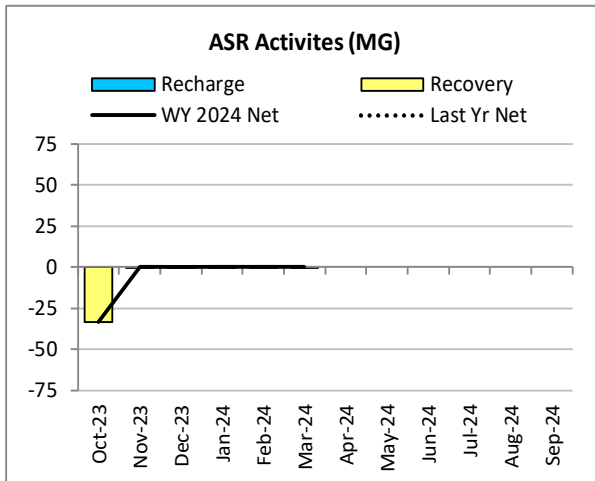


JWC – Scoggins Reservoir (AF): April 10, 2024



Note: One acre-foot (AF) = 325,851 gallons or 0.326 MG

ASR UPDATES – WATER YEAR (WY) 2024



WILLAMETTE WATER SUPPLY PROGRAM (WWSP) UPDATE

In March, the 70-inch diameter tunnel boring machine completed the final section of the Upper Fano Creek Tunnel, reaching another important milestone on the Metzger Pipeline East (MPE_1.2) Project.

The tunneling operation is located in a dense residential area near the high-traffic intersection of SW Scholls Ferry Road and Allen Boulevard, with multiple apartments, condos, and businesses adjacent to the construction site. Three shafts and two tunnels – 138 and 223 feet long – were used to avoid interruptions to residential access during this portion of the MPE_1.2 project. The massive 24-ton tunneling machine was hoisted from one of the shafts on March 5th.

Overall, it took about 30 days to complete the tunneling. Crews are now focused on installing the pipeline and related work to complete the project. Construction is anticipated to be complete in this area in Spring 2024.

WATER RESOURCES & WATER QUALITY

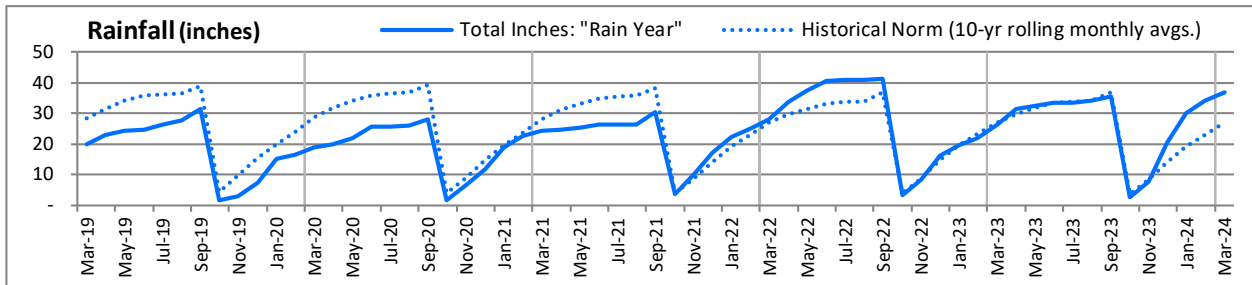
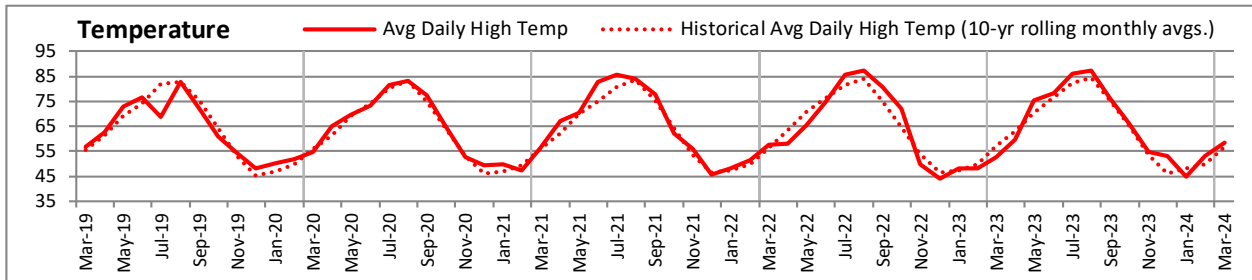
HIGHLIGHTS

March activities included:

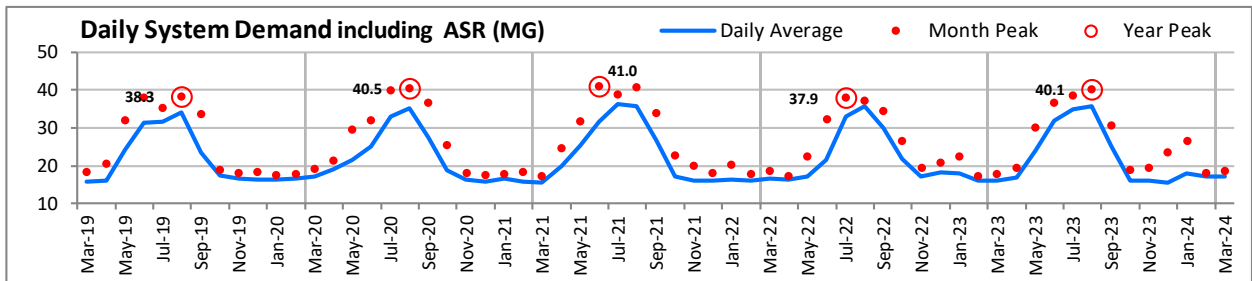
- TVWD completed the physical evaluation portion of the service line inventory project. No lead service lines were discovered in the nearly 390 randomly selected sites excavated by a contractor. All services on the public side (i.e., TVWD-owned portion) were confirmed as copper and all private side services (i.e., customer-owned portion) were confirmed as copper, plastic, or galvanized. These results are being summarized using the Oregon Health Authority's (OHA) statistical evaluation method. Results are now being submitted to OHA for review and approval.
- Staff collected more than 400 individual microbiological and system assessment samples (e.g., parameters such as chlorine residual, pH, and conductivity) throughout the distribution system. All samples were negative for total coliform and *E. coli*. The District continued to meet regulatory compliance for the month of March.

SUPPLY & DEMAND INDICATOR TRENDS

Supply Trends: March 2019 – March 2024



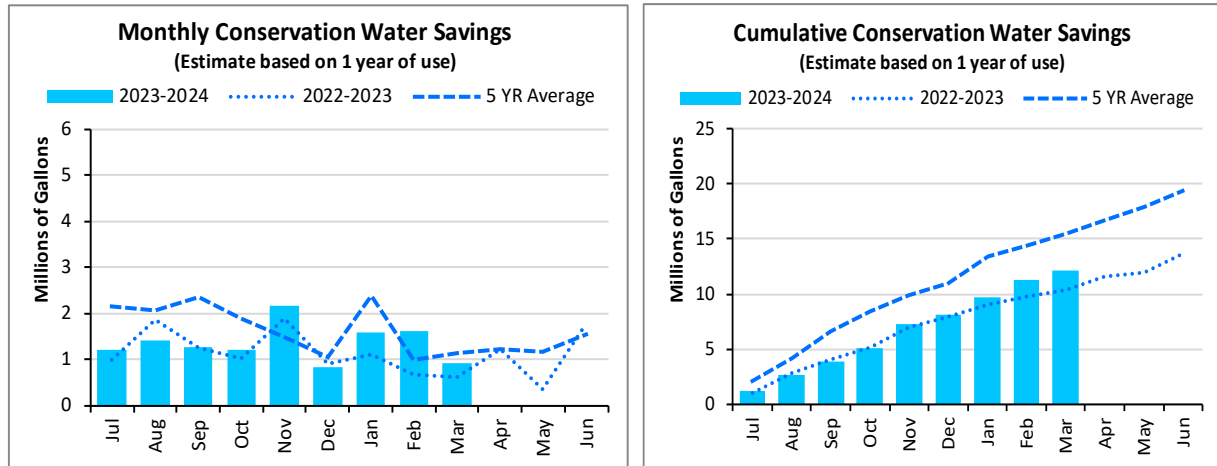
Demand Trends: March 2019 – March 2024



CUSTOMER SERVICE

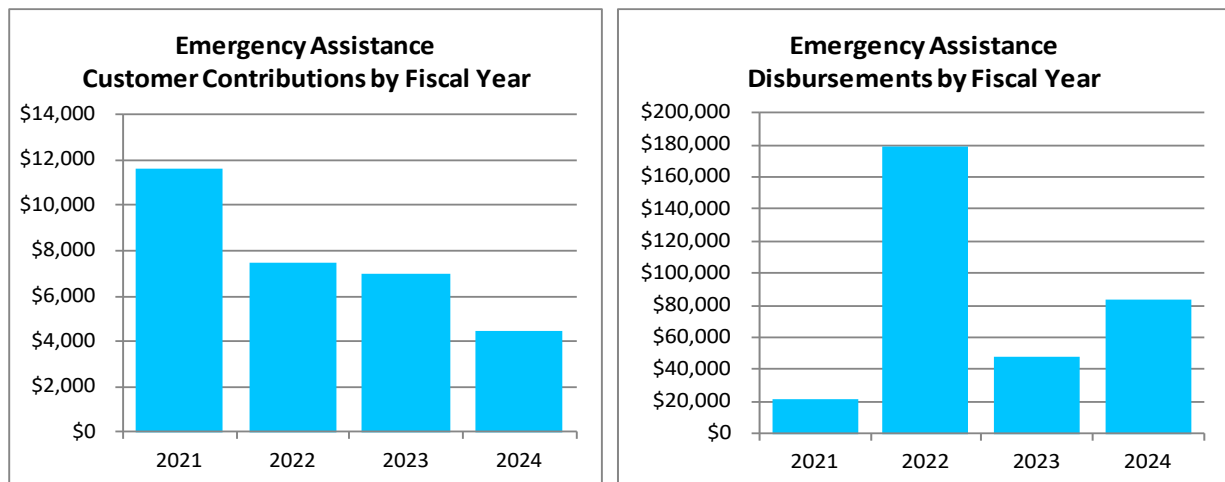
COMMUNITY SUSTAINABILITY

CONSERVATION PROGRAM



CUSTOMER EMERGENCY ASSISTANCE PROGRAM

Customers can apply for financial assistance through Community Action of Washington County and TVWD’s Customer Emergency Assistance Program (CEAP). Eligible single-family residential customers can receive assistance with their water balance (capped at up to the cost of 28 CCF volume and the fixed charge). During the month of March, the CEAP provided \$17,741 in total financial assistance to 69 customers. Total contributions from customers, Commissioners, and TVWD employees were \$180 for the month of March. These contributions are held in the Customer Emergency Assistance Fund (CEAF). All interest earned on the funds is retained in the CEAF to assist customers in the future.



DISTRICT ASSETS

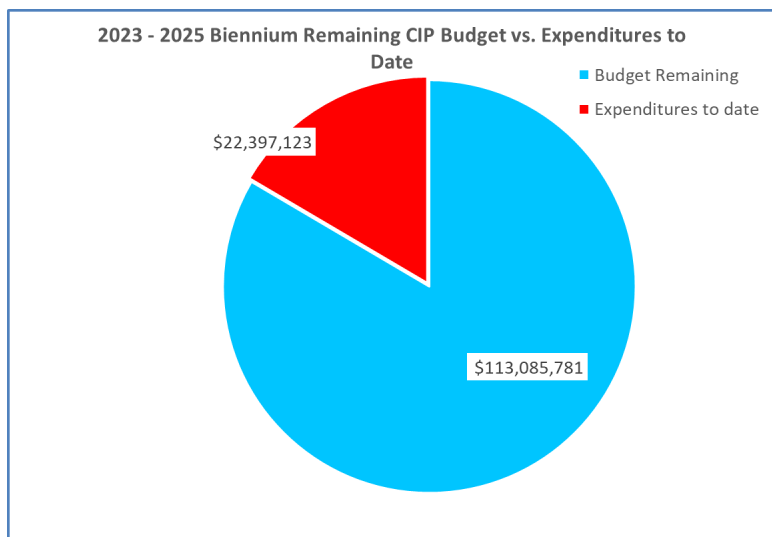
INFRASTRUCTURE STABILITY

CIP SUMMARY (KEY PROJECTS)

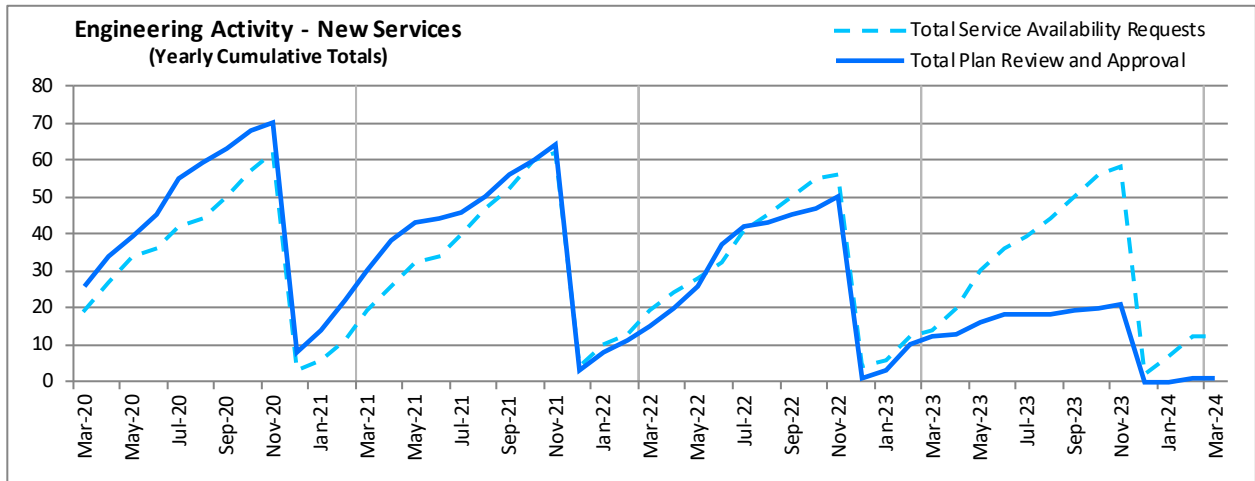
The following is an update on milestones achieved and significant issues encountered for ongoing capital improvement projects:

- **Richard D. Schmidt Willamette Supply Facility:** Startup and commissioning of the site is nearly complete. Testing and flushing of the adjacent PLW_1.3 pipeline which delivers water to the site is complete, allowing water to be used through the facility. The contractor continues to work to complete punch list items throughout the facility.
- **Taylor's Ferry Reservoirs & Site Seismic Improvements:** Status remains unchanged as the District awaits receipt of the hazard mitigation grant from the Federal Emergency Management Agency (FEMA).
- **189th Ave Pump Station & Pipeline:** Project design is complete. The major construction permits have been submitted. Tree removal at the 189th Ave site is complete. Early material and demolition submittals are in progress. The guaranteed maximum price (GMP) proposal was received April 1st and is being evaluated. Mobilization of construction equipment and full project notice to proceed is planned to occur in May.
- **Kemmer Road 24-inch Connection to Beaverton:** Installation and testing of the waterline is complete. Paving is complete. Punch list items remaining include striping and concrete curb and sidewalk restoration. Final completion of the project is anticipated by the end of April.
- **Springville Rd Culvert:** Waterline work is being completed as part of the overall Washington County culvert project. An intergovernmental agreement (IGA) is being prepared for signature in April with an estimated value of \$270,000.
- **Alfred St Main Replacement and Upgrade:** Project constructed by District crews is substantially complete, awaiting paving to be done in April.

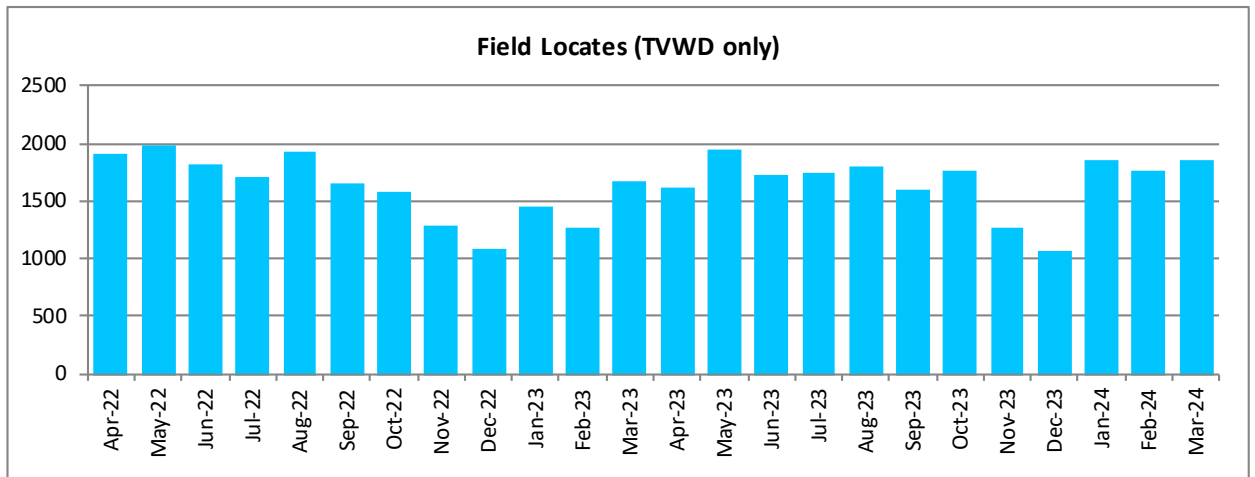
The chart below summarizes the CIP expenditures for the 2023-2025 biennium. Additional data and updates for in-progress Capital Improvements is included in Appendix B.



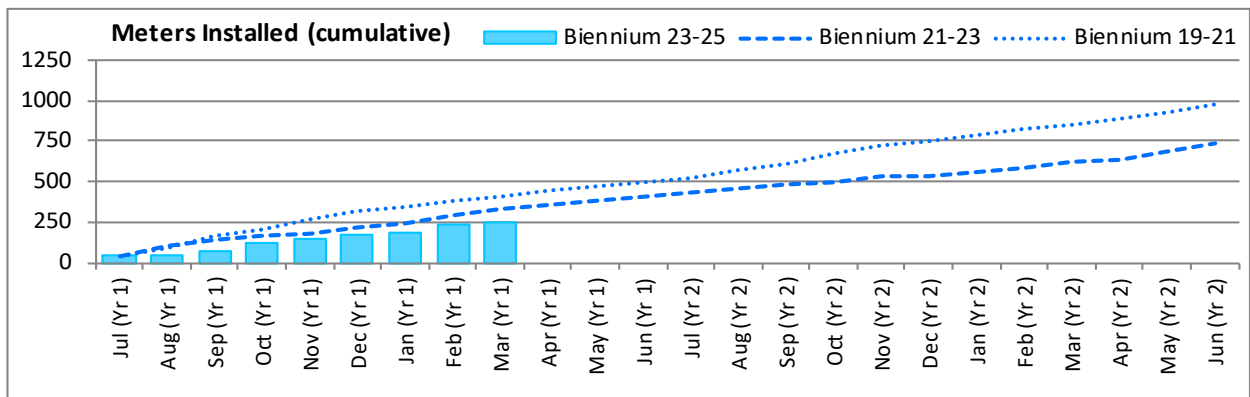
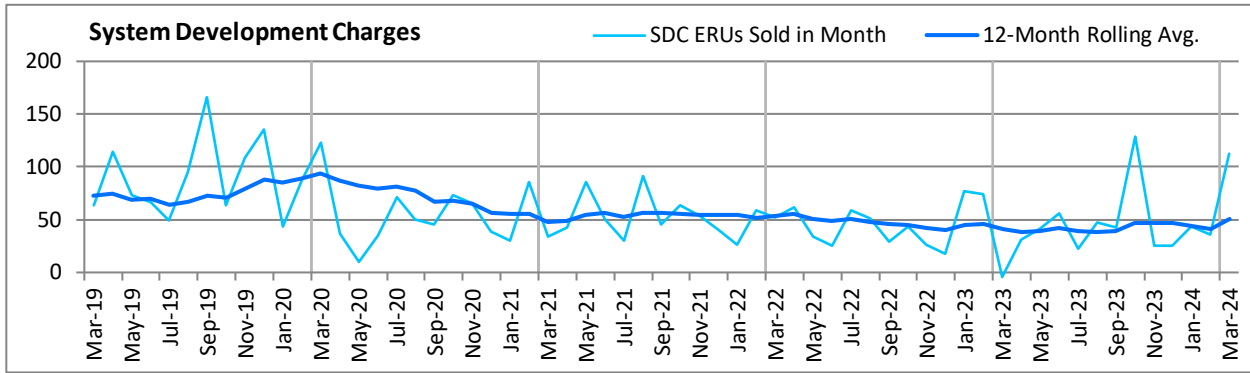
ENGINEERING ACTIVITY



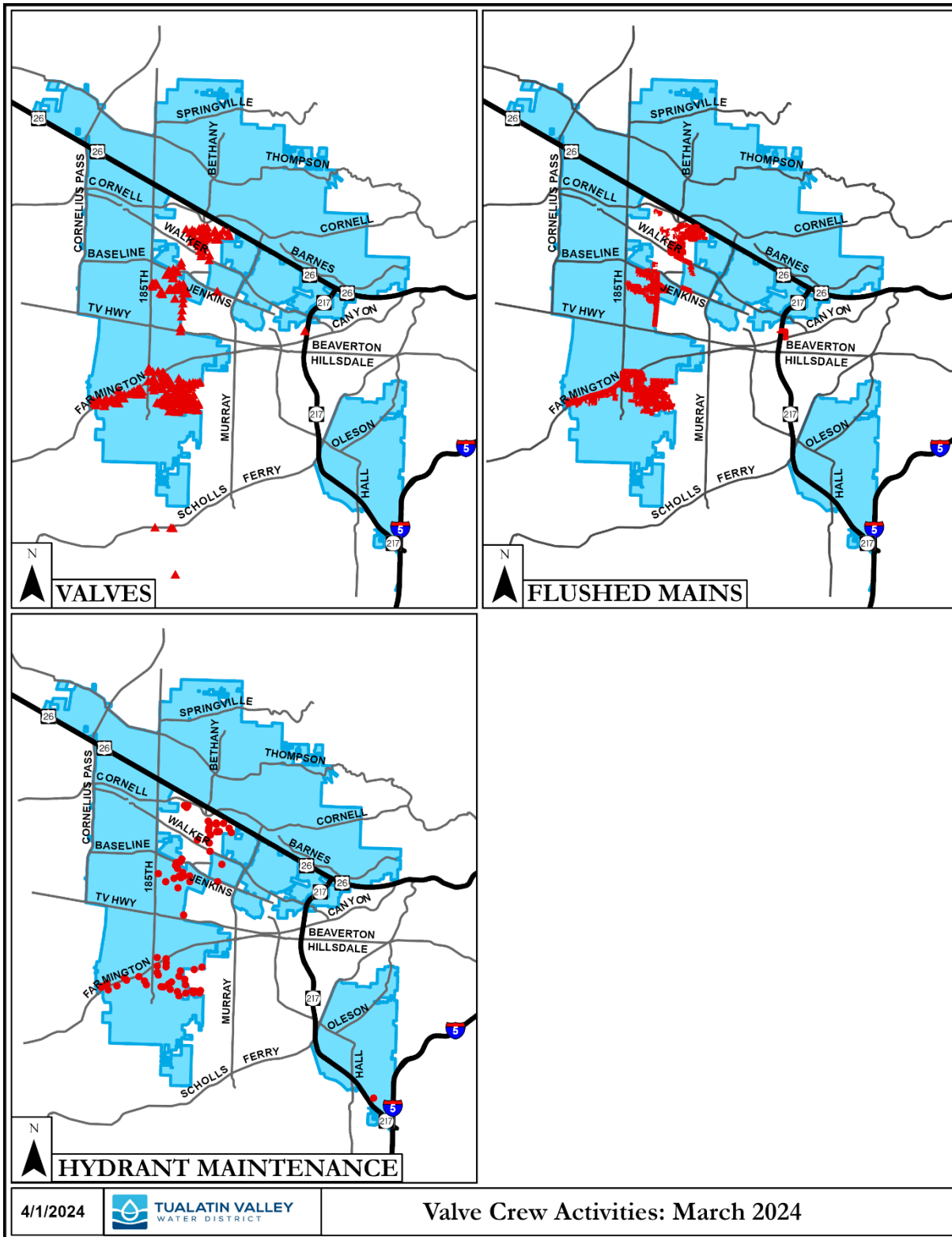
FIELD LOCATE REQUESTS



SYSTEM GROWTH



VALVE MAINTENANCE ACTIVITIES



INFORMATION TECHNOLOGY

The IT team is currently focused on day-to-day maintenance and support activities, implementing the District's IT initiatives, and supporting WWSS program objectives.

- The District Initiative to refresh technology is divided into three primary elements: Data Center (servers and storage), Local Area Network (LAN), and Wide Area Network (WAN). Each element has a project plan to collect requirements, identify solutions, procure equipment, and implement the system.
 - Data Center: Planning to install the equipment in the Data Center continues and installation is expected to occur in late April or early May. This work consists of mounting the equipment in racks and configuring the base operating system. The second phase of the project to configure virtual machines and migrate data from the legacy servers will begin after completion of the first phase of work.
 - WAN: The team began crafting an RFP to procure the products and services that will replace the District's legacy firewall and related technology. The target to release the RFP is early May.
 - LAN: Equipment demonstrations and refining requirements continue. Once the WAN RFP is complete, procurement of the local area network equipment will begin.
- IT welcomed a new contracted Project Manager that will focus on managing five Willamette Supply System projects; 1) Intake Facility provisioning, 2) Water Treatment Plant build and configuration, 3) SCADA system implementation, 4) Security System implementation, and 5) Electronic Operations & Maintenance System development.
- Pre-planning for development of the WWSS Electronic Operations & Maintenance system began in late March. The target for a formal project kickoff meeting is late April, and the effort is expected to last approximately six to nine months.

RISK MANAGEMENT

Risk Management continues to support safety, emergency management, security, and risk programs for the District. Notable recent activities include:

- Ongoing upgrades to the District's access control and intrusion alert system.
- Coordinating emergency water distribution trailer upgrades.
- Participating in WWSP construction safety audits and safety meetings.
- Coordinating telephone, radio, and internet communications with community partners for normal and emergency operations.
- Remote site audits and safety/security inspections.
- Working with Washington County Emergency Management's staff for an exercise in October 2024.

EMPLOYEE AND LEADERSHIP DEVELOPMENT

STAFFING ACTIVITY

Action	Position	Employee Name
Promotion	Financial Operations Manager	Shital Patel
Promotion	Assistant Controller	Kristan Lee
Promotion	WWO Valve Crew	Braden Bangay
Promotion	Meter Reader	Jett Hawkins
New Hire	Outreach and Engagement Specialist	Lindsay Wochnick
Term	SCADA Tech	Roy Kunkle

Open Positions for current month

Open	Field Support Associate
Open	WWO Valve Crew
Closed	Assistant Controller
Closed	Financial Operations Manager

EMPLOYEE DEVELOPMENT ACTIVITY

Speaking Engagements

Group	Presentation	Presenter(s)
Oregon Municipal Finance Officers Association	TVWD's Paid Leave Program	Summer Harrison

Conferences

Conference	Attendee(s)
Oregon Municipal Finance Officers Association	Summer Harrison
AMWA's Water Policy Conference	Paul Matthews

COMMUNICATIONS & PUBLIC AFFAIRS

OUTREACH & ENGAGEMENT

OUTREACH & ENGAGEMENT ACTIVITIES

Customer Engagements:

- TVWD communicated with customers on a variety of social media platforms: NextDoor, Twitter, Instagram, and Facebook.
- Staff contributed service provider updates for Community Participation Organizations 1, 3, 4M and 6.
- Construction Update Email Recipients:
 - Delivered emails: 1,068
 - 93.60% success rate
 - Unique opens: 951
 - 89.04% open rate
 - Unique clicks: 61
 - 5.71% click rate
 - Unsubscribes: 0
 - 0% unsubscribe rate

KEY CUSTOMER HIGHLIGHTS

All key customers were notified of Cryptosporidium detected at the Bull Run intake on March 1 and March 15.

WEBSITE

The website was updated with information about:

In March, the TVWD website had 43,149 views. The top five visited webpages include:

- [TVWD.org homepage](#): 16,123, 37%
- [My Account](#): 3,836, 9%
- [Ways to Pay](#): 3,176, 7%
- [Online Customer Service Portal Registration Tips](#): 2,030, 5%
- [Start/Stop Service](#): 968, 2%

SOCIAL MEDIA ACTIVITY

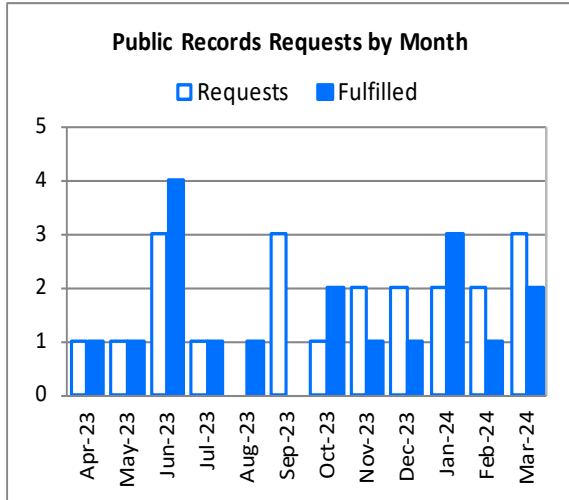
March 2024	Twitter	Facebook	YouTube	Nextdoor	Instagram
Number of new followers (Twitter, Facebook, Instagram, and Nextdoor); Subscribers (YouTube)	-3	2	1	788	6
Number of total followers (Twitter, Facebook, Instagram, and Nextdoor); Subscribers (YouTube)	712	601	124	94,664	321
Number of profile visits (Instagram) or views (YouTube)	--	--	249	--	34
Number of TVWD generated posts and reposts or tweets	5	3	1	4	3
Impressions	606	--	--	25,788	174
Tweet/Instagram mentions	0	--	--	--	0
Number of Twitter engagements (replies, retweets, likes), Facebook engagements (likes, comments, clicks, shares); YouTube (comments, likes), Nextdoor (thanks and comments), Instagram content interactions (likes, shares, replies)	23	55	0	8	14
Total Reach (Number of people that saw posts)	--	136	--	--	116
Direct Messages	0	0	--	0	0

Legend:

- **Impressions:** Number of times platform users view the District’s messages in timeline, search results, or from TVWD’s profile (or total number of potential Tweet impressions that can be seen).
- **Profile visits:** Number of times followers visited the District’s profile page.
- **Mentions:** Number of times @TVWDNews was mentioned in all Tweets.
- **New followers:** Number of new followers gained.

STAKEHOLDER SUPPORT

PUBLIC RECORDS REQUESTS



COMMENTS:

Three public records requests were received and two were fulfilled this month:

- A request for a Copy of Contract between WWSS Commission and Sundt Construction, Inc.
- A request for WWSS Treatment Plant 1.0 inspectors' reports.
- A Request for Purchasing records from November 2023 to current.

CUSTOMER AND PARTNER FEEDBACK

Pats on the Back:

There were two Pats on the Back for the month of March:

Joe Healy showed "service" by assisting on an audit of Risk Management's training program by taking a variety of data and creating a merged and easy-to-read version, and updated an Excel Document, thereby saving Risk Management hours of work. His quick action streamlined the process and enabled Risk Management to focus on the mission rather than being bogged down with data aggregation.

Dan Herb showed "integrity" by identifying a critical safety issue. He called a "safety time out" and halted a team from conducting unsafe work. He coordinated with multiple stakeholders and corrected the issue and provided leadership with information enabling the team to safely conduct business and avoid a critical incident. His actions kept everyone safe.

APPENDICES

A. Investment Related Information

INVESTMENT CALL SCHEDULE

March 31, 2024

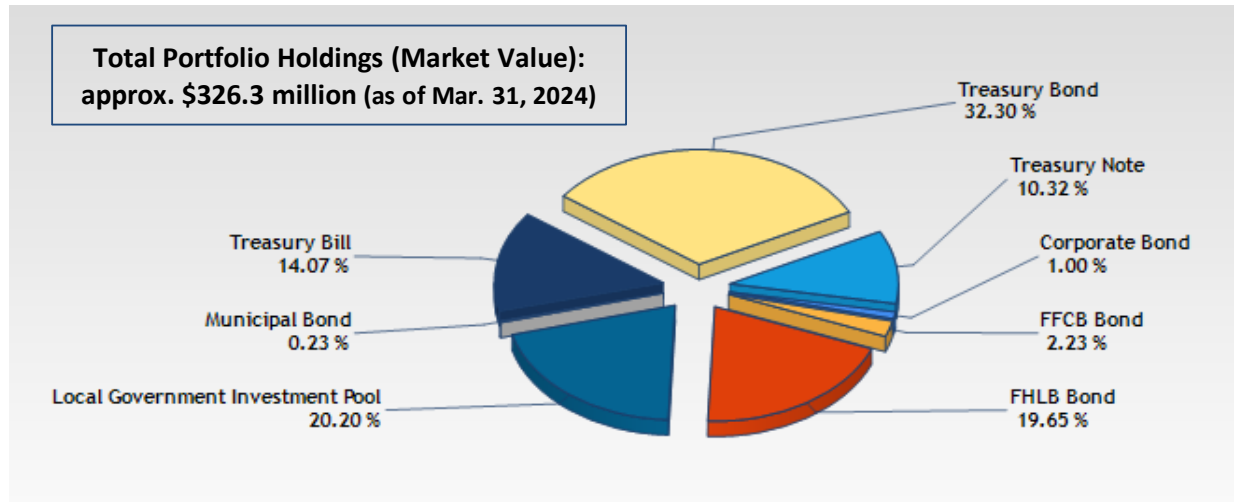
Purchase Date	Description	Yield to Maturity	Market Value	Next Coupon	Coupon Rate	Maturity Date	Par
7/1/84	Local Gov't State Pool	5.200%	\$65,889,638				\$65,889,638
02/15/24	US Treasuries	5.390%	14,846,400	N/A	0.000%	06/11/24	15,000,000
03/28/24	US Treasuries	5.346%	10,003,444	N/A	0.000%	06/06/24	10,100,000
08/21/23	US Treasuries	5.418%	11,288,860	N/A	0.000%	08/08/24	11,500,000
09/22/23	US Treasuries	5.493%	9,776,800	N/A	0.000%	09/05/24	10,000,000
01/11/24	US Treasuries	4.957%	15,075,492	04/15/24	0.625%	10/15/24	15,450,000
01/11/24	US Treasuries	4.926%	15,079,330	05/15/24	0.750%	11/15/24	15,500,000
01/19/24	US Treasuries	4.881%	14,568,300	06/15/24	1.000%	12/15/24	15,000,000
02/12/24	US Treasuries	4.065%	1,337,925	07/31/24	1.750%	01/31/29	1,500,000
07/18/23	US Treasuries	5.322%	14,962,500	04/30/24	2.250%	04/30/24	15,000,000
06/30/23	US Treasuries	5.416%	9,976,900	04/30/24	2.500%	04/30/24	10,000,000
08/21/23	US Treasuries	5.416%	11,210,963	05/15/24	2.500%	05/15/24	11,250,000
02/12/24	US Treasuries	4.064%	1,393,425	08/15/24	2.625%	02/15/29	1,500,000
06/01/22	US Treasuries	2.747%	1,951,640	05/15/24	2.750%	05/15/25	2,000,000
10/06/23	US Treasuries	5.503%	9,922,100	07/31/24	3.000%	07/31/24	10,000,000
10/06/23	US Treasuries	5.493%	9,915,600	08/31/24	3.250%	08/31/24	10,000,000
11/12/21	US Treasuries	0.691%	2,981,640	05/15/24	0.250%	05/15/24	3,000,000
11/12/21	US Treasuries	0.739%	2,945,340	08/15/24	0.375%	08/15/24	3,000,000
11/12/21	US Treasuries	0.812%	2,927,430	05/31/24	1.500%	11/30/24	3,000,000
09/28/23	US Treasuries	5.482%	5,004,800	04/30/24	5.603%	01/31/25	5,000,000
11/15/23	US Treasuries	5.464%	19,819,008	04/30/24	5.603%	01/31/25	19,800,000
06/30/23	FFCB	4.527%	993,600	09/30/24	4.375%	03/30/26	1,000,000
10/02/23	FFCB	4.729%	1,007,980	09/22/24	4.500%	09/22/28	1,000,000
06/30/23	FFCB	4.865%	1,993,720	06/20/24	4.625%	06/20/25	2,000,000
10/16/23	FFCB	4.885%	757,013	04/13/24	4.750%	10/13/27	750,000
10/02/23	FFCB	4.961%	1,253,950	09/01/24	4.750%	09/01/26	1,250,000
11/06/23	FFCB	4.788%	1,280,438	05/01/24	4.875%	11/01/28	1,250,000
09/28/23	FHLB	5.448%	12,460,375	N/A	0.000%	04/19/24	12,500,000
09/18/23	FHLB	5.463%	9,918,800	N/A	0.000%	05/23/24	10,000,000
09/18/23	FHLB	5.474%	9,873,700	N/A	0.000%	06/24/24	10,000,000
09/18/23	FHLB	5.472%	9,839,500	N/A	0.000%	07/19/24	10,000,000
09/22/23	FHLB	5.467%	9,796,600	N/A	0.000%	08/19/24	10,000,000
08/21/23	FHLB	4.525%	1,240,538	06/30/24	4.000%	06/30/28	1,250,000
06/30/23	FHLB	4.090%	987,740	06/09/24	4.000%	06/09/28	1,000,000
07/18/23	FHLB	5.342%	9,987,300	06/14/24	4.875%	06/14/24	10,000,000
10/02/23	Citibank	5.826%	757,185	09/29/24	5.864%	09/29/25	750,000
11/06/23	JP Morgan Chase & Co	6.065%	765,248	04/22/24	6.070%	10/22/27	750,000
06/01/22	Royal Bank of Canada	3.411%	980,390	04/14/24	3.375%	04/14/25	1,000,000
08/21/23	Wells Fargo Bank	5.551%	755,040	08/07/24	5.450%	08/07/26	750,000
10/16/23	Tennessee Valley Auth.	4.812%	736,935	09/15/24	3.875%	03/15/28	750,000
Totals			<u>\$326,263,585</u>				<u>\$329,489,638</u>

Tualatin Valley Water District
INVESTMENT PORTFOLIO ANALYSIS
As of March 31, 2024

Average Earnings Yield - Mar 2024	4.109%	
Projected Weighted Average Yield	5.134%	
Weighted Avg Yield without Pool Account	5.090%	
DURATION ANALYSIS		
Maturity	Market Value	% of Portfolio
01-45 Days	\$117,482,016	36.01%
45-180 Days	118,114,444	36.20%
6 months to 1 year	72,474,360	22.21%
1 to 2 years	5,682,935	1.74%
2-3 years	3,002,590	0.92%
3-5 years	9,507,240	2.91%
Total	\$326,263,585	100%
Average Years to Maturity Including Pool		0.43
Average Years to Maturity Excluding Pool*		0.54
<i>*Investments may be called prior to maturity</i>		
Last Maturity Date		2/15/2029
MARKET VALUE BY TYPE		
Type	Market Value	% of Portfolio
State Pool	\$65,889,638	20.20%
US Treasury	\$184,987,897	56.70%
Federal Paper	Federal Home Loan Bank	\$64,104,553
	Federal Farm Credit Banks	7,286,700
	Federal Paper Subtotal	\$71,391,253
		21.88%
Corporate Notes	Citibank	\$757,185
	JP Morgan Chase & Co	765,248
	Royal Bank of Canada	980,390
	Wells Fargo Bank	755,040
	Corporate Notes Subtotal	\$3,257,863
		1.00%
Municipal Bonds	Tennessee Valley Auth.	\$736,935
		0.23%
Total	\$326,263,585	100%

**Tualatin Valley Water District
MONTHLY INVESTMENT ACTIVITY**

Portfolio Holdings Distribution by Security Type



MONTHLY INTEREST PAYMENTS

Date	Amount	Security
3/1/24	\$29,687.50	FFCB
3/15/24	14,531.25	TVA
3/22/24	22,500.00	FFCB
3/29/24	21,990.00	CITI
3/31/24	21,875.00	FFCB
TOTAL	\$110,583.75	

MONTHLY INVESTMENT TRANSACTIONS

Transaction		Amount	Issuer	Date Purchased	Call Date	Date Matures	Yield to Maturity
Type	Date						

DURING MARCH

Matured	3/28/24	\$10,000,000	UST	9/28/23	—		5.55%
Bought	3/28/24	\$10,100,000	UST		—	6/6/24	5.36%

ABBREVIATIONS

	Abbrev.
Citibank	CITI
Federal Farm Credit Bank	FFCB
US Treasuries	UST
Tennessee Valley Authority	TVA

B. Capital Improvement Program Delivery Report

CAPITAL IMPROVEMENT PROGRAM DELIVERY

2023-2025 Biennium

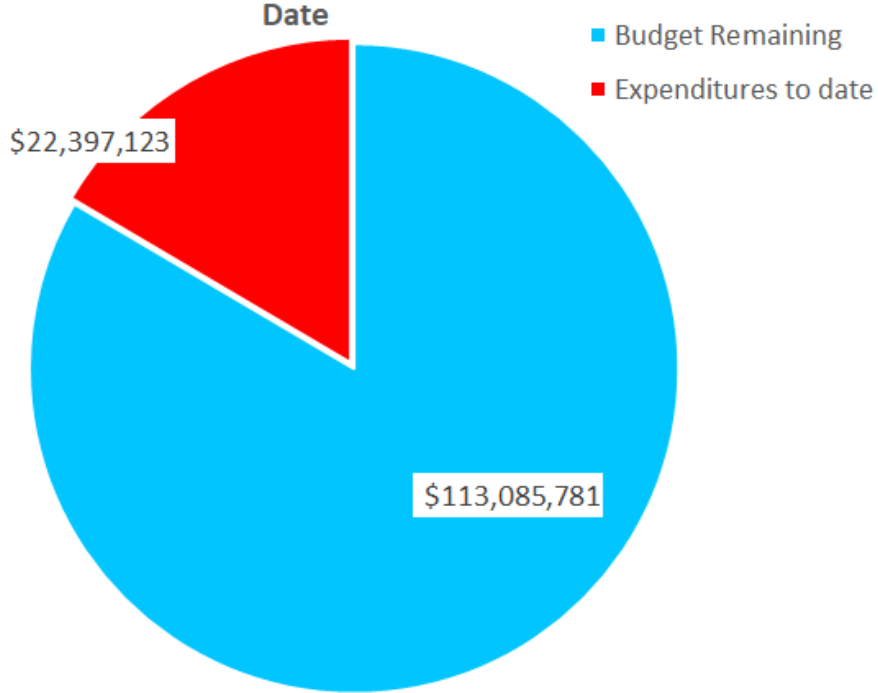


TUALATIN VALLEY
WATER DISTRICT

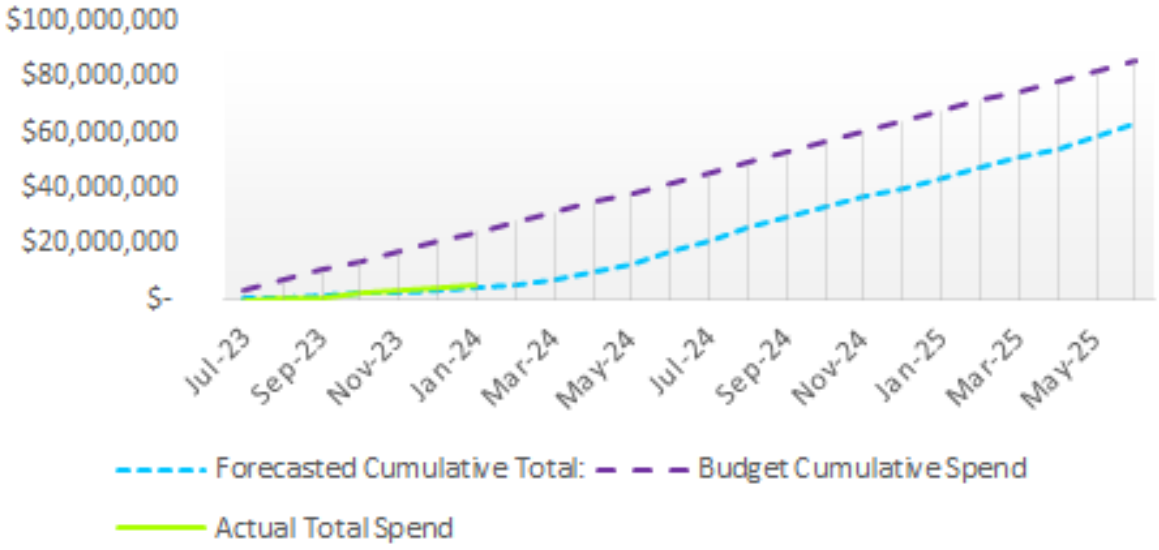
Monthly Status Report - Appendix

March 2024

2023 - 2025 Biennium Remaining CIP Budget vs. Expenditures to



Cumulative Anticipated Spend
FY 24-25 Biennium (excluding MPE, JV):

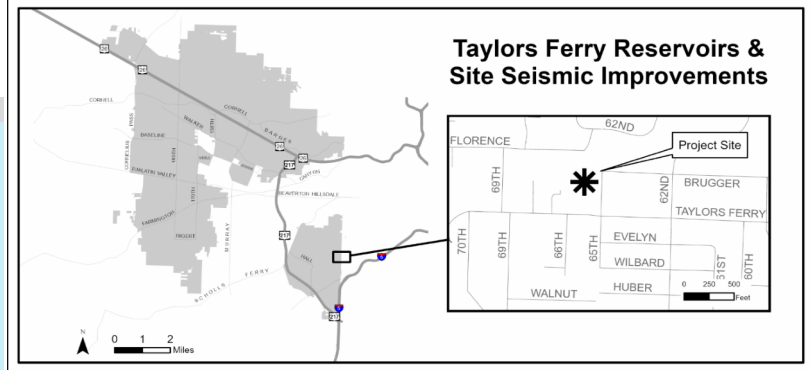




Taylor's Ferry Reservoirs & Site Seismic Improvements

Primary Contact : Nick Augustus | nick.augustus@tvwd.org

Project Number: C12609
 Current Phase: Construction
 Project Manager: Nick Augustus
 Project Type: Reservoir



Project Scope

The existing reservoirs are not seismically resilient and are in need of upgrades to meet current seismic codes. In addition, the existing maintenance building and the supply to the 643 zone are in need of seismic upgrades. This project includes the installation of two (2) 1.75 million gallon (MG) prestressed concrete reservoirs, a seismically upgraded maintenance building, and a booster pump station to serve the 643 zone, including upgrades to all existing site piping. The design and permitting was completed in the 2021-23 biennium. A hazard mitigation grant was awarded from Federal Emergency Management Agency (FEMA) to help cover costs of these upgrades.

Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: RFQ
 Construction Delivered: Low Bid

Schedule

Start Date: 2/6/2019
 Baseline End Date: 8/18/2026
 Estimated Completion: 8/18/2026

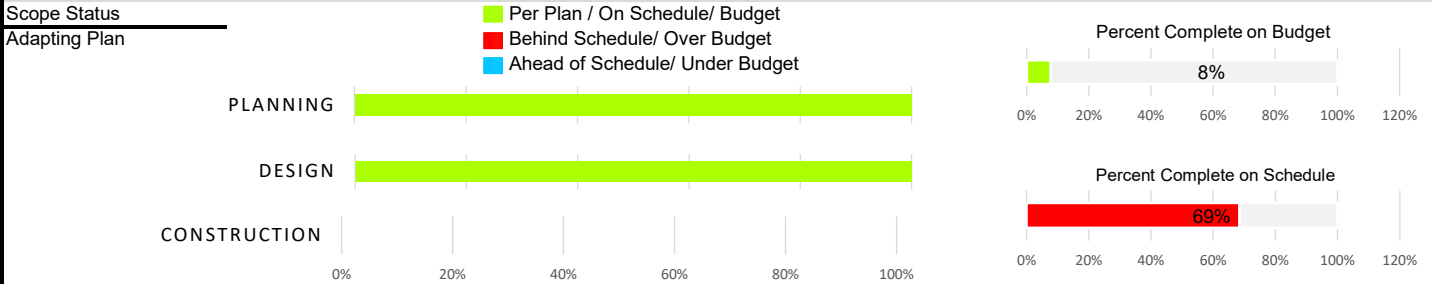
Cost

Total Estimate: \$20,300,000
 Total Spend to Date: \$1,575,576
 Current Biennium Est: \$8,033,582
 Biennium to Date: \$93,582

Monthly Status Update

Most permits have been received. Plans and specifications are ready for bid, awaiting notification from FEMA for allowable construction start time. District plans to bid once permits are received and FEMA grant has been awarded, anticipated for 2024. The FEMA grant will cover 100% of project funds as a reimbursement. It is of note that electrical gear and equipment lead times are extreme, in excess of 80 weeks which may impact project schedule.

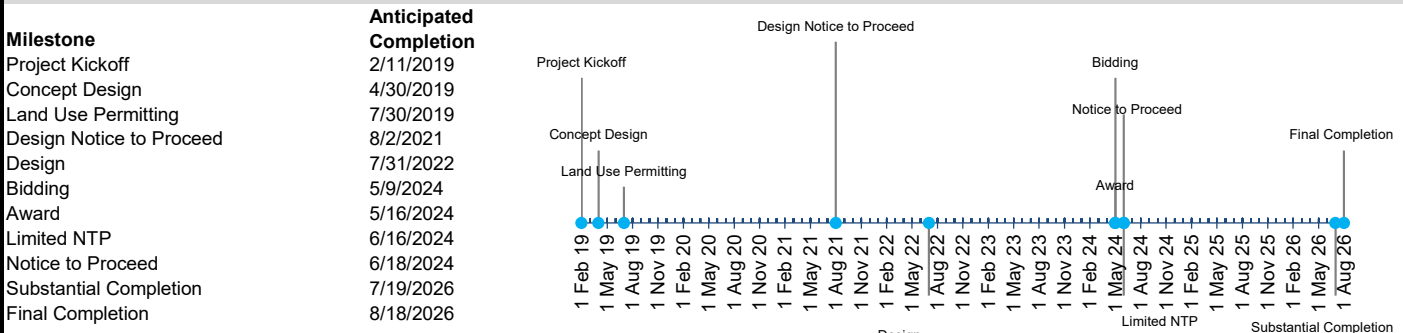
Performance Outlook



Change Summary

Change 1: Based on CM/GC proposed Guaranteed Maximum Price, the budget was increased. Price increases due to escalation and full project scope. Schedule was adjusted to account for delay in obtaining the FEMA Hazard Mitigation Grant. Expecting to receive the grant in summer 2023, which will allow for bidding in fall 2023. Due to the FEMA contracting rules, the CM/GC contract was cancelled and the District will hire the contractor via a low-bid selection.
 Change 2: Plan to process a change to schedule once FEMA final approval is received.

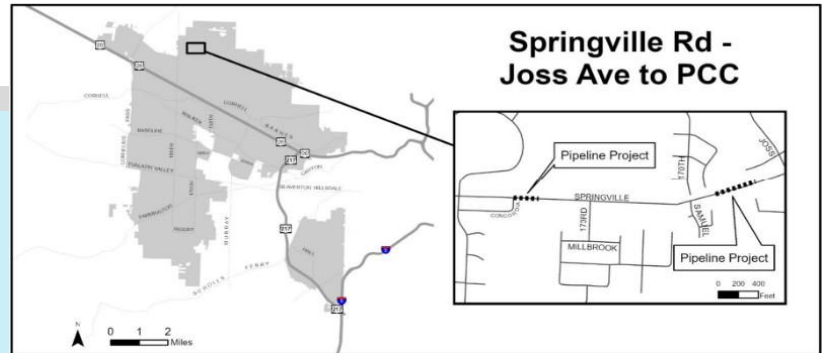
Critical Dates



Project Number: C12781
 Current Phase: Planning
 Project Manager: Heidi Springer
 Project Type: Pipeline

Project Scope

Washington County will replace two existing culverts along NW Springville Road which will require the District to relocate sections of an existing 24-inch transmission pipeline. To limit customer impacts, the District will install additional isolation valves as part of this project. Settlement concerns with the new roadway fill will be addressed during pipeline design.



Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: Low Bid

Schedule

Start Date: 7/1/2023
 Baseline End Date: 1/29/2026
 Estimated Completion: 1/29/2026

Cost

Total Estimate: \$1,476,200
 Total Spend to Date: \$43,154
 Current Biennium Est: \$632,944
 Biennium to Date: \$42,271

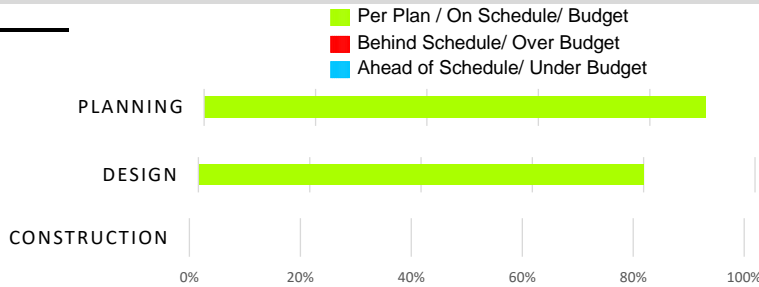
Monthly Status Update

Waterline design will advertise with the Washington County project which has moved from March 25 to April 8, 2024. IGA with the County for cost of construction expected by mid-April, estimated at \$270k. County project construction to begin July 2024. In-house planning and design is 90% complete, working to maintain service to customers during several weeks of main removal and County culvert construction in summers of 2024 and 2025. Implementation and construction planning are in progress.

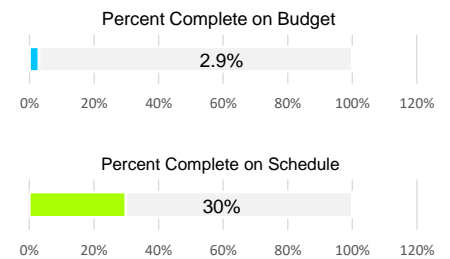
Performance Outlook

Scope Status

No Current Issues



Legend:
 Green: Per Plan / On Schedule/ Budget
 Red: Behind Schedule/ Over Budget
 Blue: Ahead of Schedule/ Under Budget

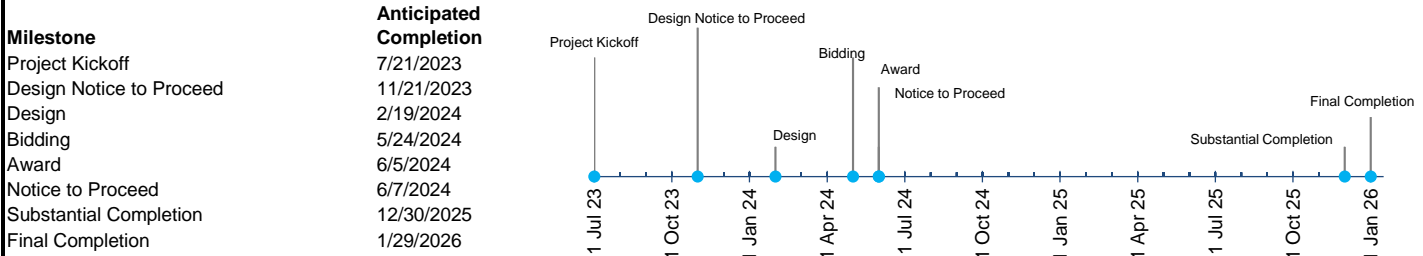


Change Summary

Change 1: Add estimated construction cost to remove and replace 24-inch main.

Change 2: Consultant design proposal much lower cost than anticipated. Internal design and construction costs estimated higher due to in-house system reconfiguration to maintain service to 385 Zone customers during culvert construction.

Critical Dates

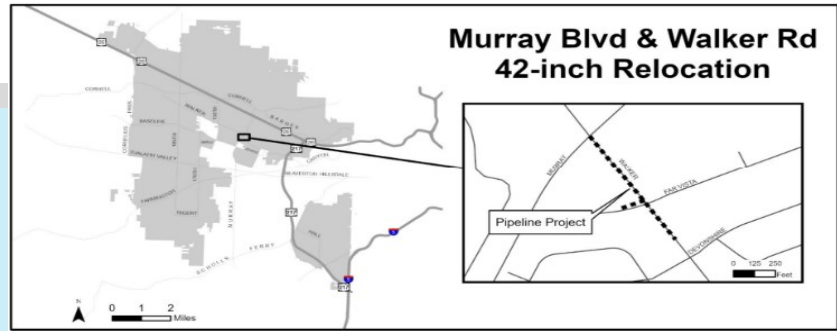




Murray Blvd & Walker Rd 42-inch Relocation

Primary Contact : Heidi Springer | heidi.springer@tvwd.org

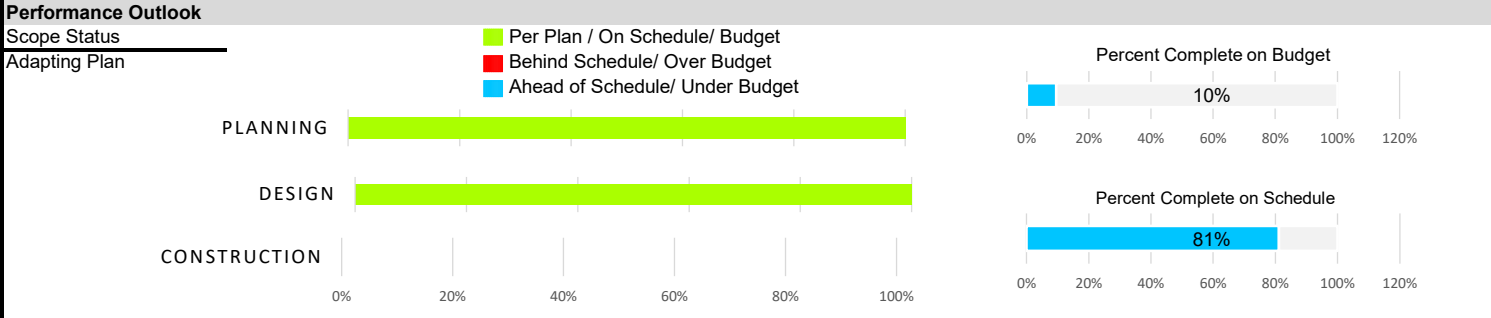
Project Number: C12601
 Current Phase: Construction
 Project Manager: Heidi Springer
 Project Type: Pipeline



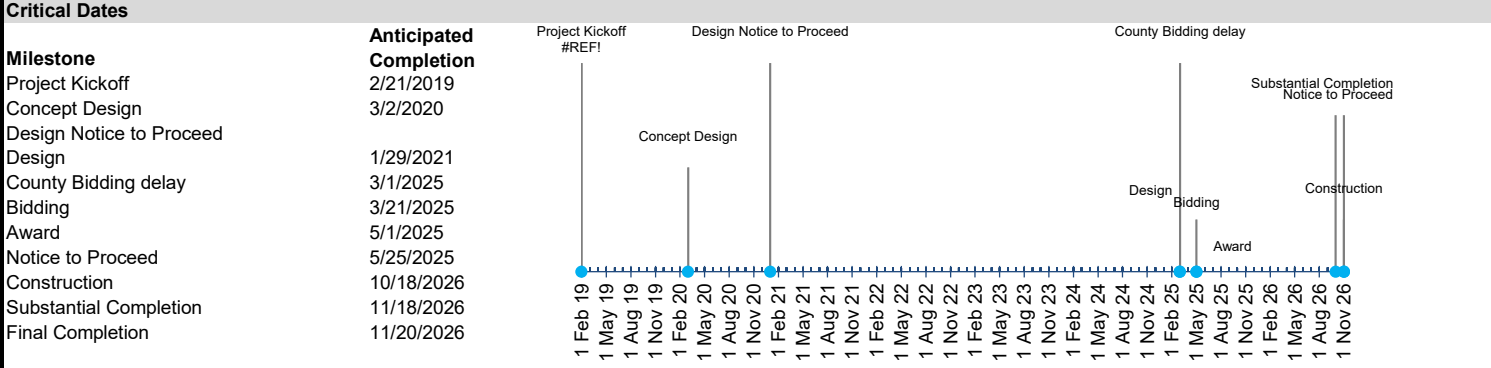
Project Scope
 SW Walker Rd between SW Murray Blvd & SW Devonshire Rd will be improved by Washington County, requiring relocation of existing pipelines due to culvert and bridge work. TVWD will replace approximately 800 feet of 12-inch, 800 feet of 48-inch, 220 feet of 8-inch, and 420 feet of 4-inch pipe. Additionally, TVWD will relocate a 6-inch meter & vault that is in conflict with the County road widening.

Delivery Methods		Schedule		Cost	
Project Delivery Method	Design-Bid-Build	Start Date:	2/1/2019	Total Estimate:	\$3,632,327
Design Delivered	Consultant - On-call	Baseline End Date:	6/19/2025	Total Spend to Date:	\$345,785
Construction Delivered	Low Bid	Estimated Completion:	11/20/2026	Current Biennium Est:	\$682,413
				Biennium to Date:	\$0

Monthly Status Update
 Bidding continues to be delayed, tied to the county project schedule. Anticipating project bidding in March 2025.



Change Summary
Change 1: Eliminate contingency for design and planning work already completed.

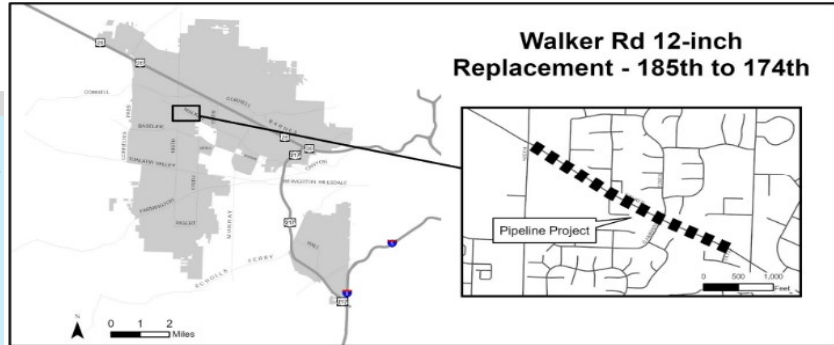




Walker Rd 12-inch Replacement - 185th Ave to 174th Ave

Primary Contact : Heidi Springer | heidi.springer@tvwd.org

Project Number: C12608
 Current Phase: Construction
 Project Manager: Heidi Springer
 Project Type: Pipeline



Project Scope
 Replacement of 1,070 feet of 12-inch Waterline on Walker Rd between SW 185th Ave and SW 174th Ave. Work is primarily due to roadway fills/cuts and WaCo road improvement conflicts. Project includes coordination with the City of Beaverton for parts of Area 4 separation.

Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: Low Bid

Schedule

Start Date: 3/15/2021
 Baseline End Date: 11/15/2025
 Estimated Completion: 11/15/2025

Cost

Total Estimate: \$709,500
 Total Spend to Date: \$60,293
 Current Biennium Est: \$636,711
 Biennium to Date: \$0

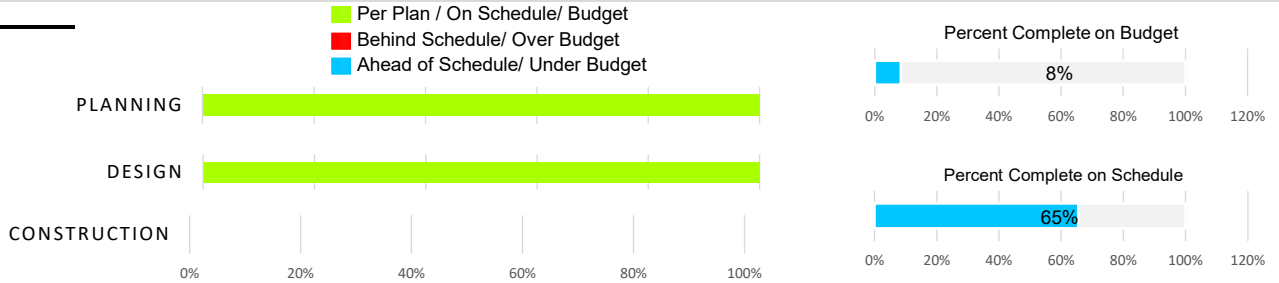
Monthly Status Update

Tied to the county project schedule. Anticipating project bidding in May 2024. Reviewing scope of TVWD main replacement in coordination with City of Beaverton Area 4 separation plan.

Performance Outlook

Scope Status

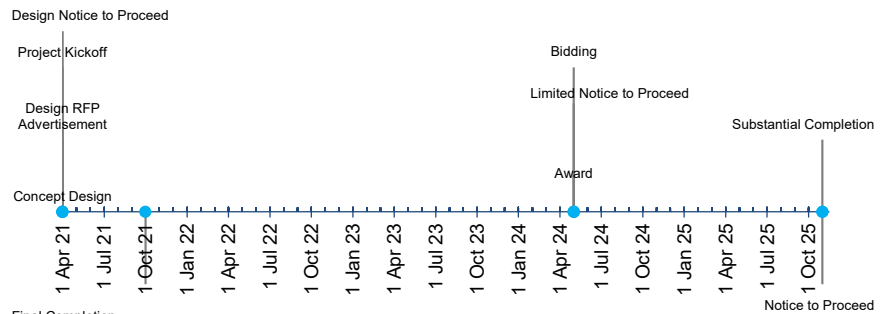
Adapting Plan



Change Summary

Critical Dates

Milestone	Anticipated Completion
Project Kickoff	4/4/2021
Concept Design	4/25/2021
Design RFP Advertisement	4/10/2021
Design Notice to Proceed	4/26/2021
Design	10/1/2021
Bidding	5/1/2024
Award	5/20/2024
Notice to Proceed	5/22/2024
Substantial Completion	11/14/2025
Final Completion	11/15/2025





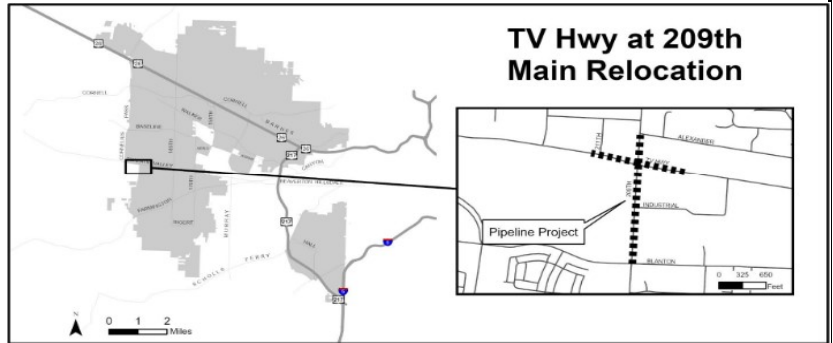
TV Hwy at 209th Ave Main Relocation

Primary Contact : Heidi Springer | heidi.springer@tvwd.org

Project Number: C12644
 Current Phase: Construction
 Project Manager: Heidi Springer
 Project Type: Pipeline

Project Scope

Upsizing corroded 10-inch CI pipe on the north side of TV Hwy and west of SW 209th Ave with a 12-inch DI pipe and reconnect to existing appurtenances (Phase 1). Work also includes relocations of 12-inch, 18-inch, and 30-inch DI pipe along SW 209th Ave (Phase 2 & 3). Project is being done in collaboration with WashCo project #100295



Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: Low Bid

Schedule

Start Date: 3/15/2021
 Baseline End Date: 12/30/2023
 Estimated Completion: 8/31/2024

Cost

Total Estimate: \$1,812,800
 Total Spend to Date: \$1,305,143
 Current Biennium Est: \$555,750
 Biennium to Date: \$24,000

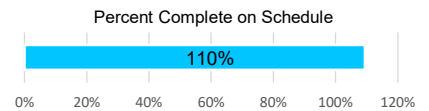
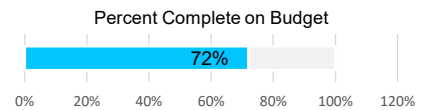
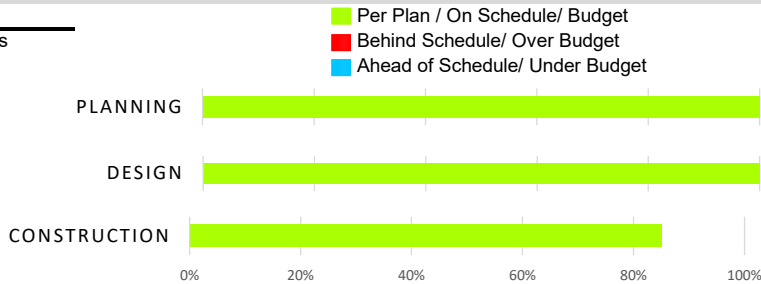
Monthly Status Update

Waterline work is substantially complete. Final completion will be several months out following extensive County roadway and sidewalk construction. Previously unidentified meter and hydrant relocations underway in March and April 2024, coordinating with County project team to reduce resurfacing cost to the District.

Performance Outlook

Scope Status

No Current Issues

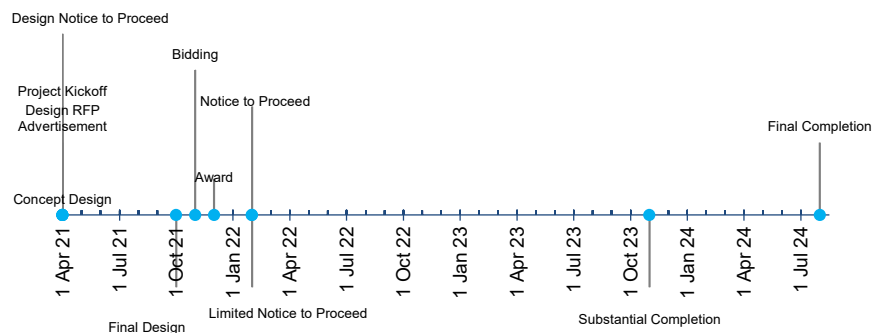


Change Summary

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	4/4/2021
Concept Design	4/25/2021
Design RFP Advertisement	4/10/2021
Design Notice to Proceed	4/26/2021
Design	10/1/2021
Bidding	11/20/2021
Award	12/9/2021
Limited NTP	2/2/2022
Notice to Proceed	2/7/2022
Substantial Completion	11/29/2023
Final Completion	8/31/2024





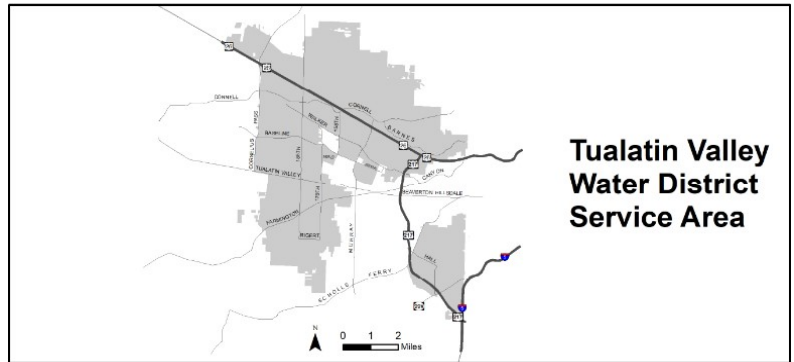
SW 175th Vault Replacement

Primary Contact : Nick Augustus | nick.augustus@tvwd.org

Project Number: C12661
 Current Phase: Construction
 Project Manager: Nick Augustus
 Project Type: Pipeline

Project Scope

Existing PRV vault on SW 175th currently feeds into the 575 PZ from the 750 PZ. Vault, 4-inch & 10-inch main in vault, ladder, and appurtenances are in poor/critical condition and will be replaced.



**Tualatin Valley
Water District
Service Area**

Delivery Methods

Project Delivery Method: In-House
 Design Delivered: In-House
 Construction Delivered: In-House

Schedule

Start Date: 3/15/2021
 Baseline End Date: 10/6/2023
 Estimated Completion: 3/24/2024

Cost

Total Estimate: \$310,000
 Total Spend to Date: \$315,559
 Current Biennium Est: \$325,493
 Biennium to Date: \$302,783

Monthly Status Update

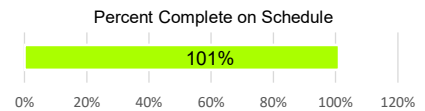
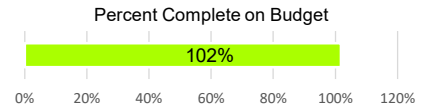
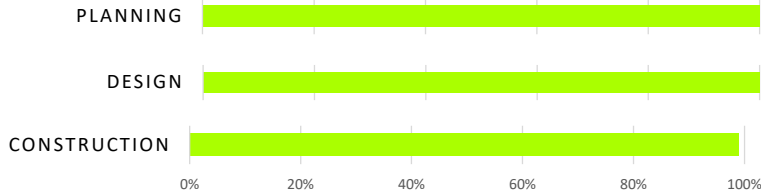
Project is nearly complete. Working to place a vinyl wrap on the SCADA cabinet.

Performance Outlook

Scope Status

No Current Issues

- Per Plan / On Schedule/ Budget
- Behind Schedule/ Over Budget
- Ahead of Schedule/ Under Budget



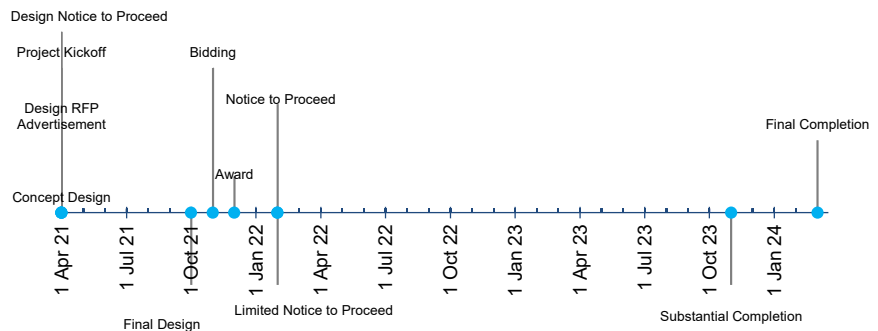
Change Summary

Cost increase due to purchase of a secondary riser piece and installation of insertion valve on 12-inch main. Change includes rental of a crane to set vault and riser and costs for sidewalk repair.

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	4/4/2021
Concept Design	4/25/2021
Design RFP Advertisement	4/10/2021
Design Notice to Proceed	4/26/2021
Design	10/1/2021
Bidding	11/20/2021
Award	12/9/2021
Limited NTP	2/2/2022
Notice to Proceed	2/7/2022
Substantial Completion	11/29/2023
Final Completion	3/24/2024

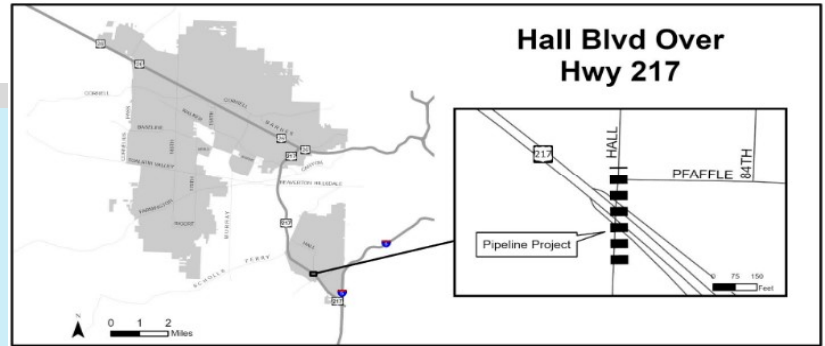




Hall Blvd over Hwy 217

Primary Contact : Sarah Alton | Sarah.Alton@tvwd.org

Project Number: C12713
 Current Phase: Construction
 Project Manager: Sarah Alton
 Project Type: Pipeline



Project Scope
 Bridge replacement project will impact TVWD assets. Project will include the installation of new main across the bridge, relocation of service lines, and reconnection to existing mains. TVWD will be performing a 6-inch abandonment & reconnect north of the project prior to the start of the bridge replacement.

Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: Low Bid

Schedule

Start Date: 3/15/2021
 Baseline End Date: 10/30/2024
 Estimated Completion: 10/30/2024

Cost

Total Estimate: \$412,187
 Total Spend to Date: \$407,475
 Current Biennium Est: \$5,337
 Biennium to Date: \$2,946

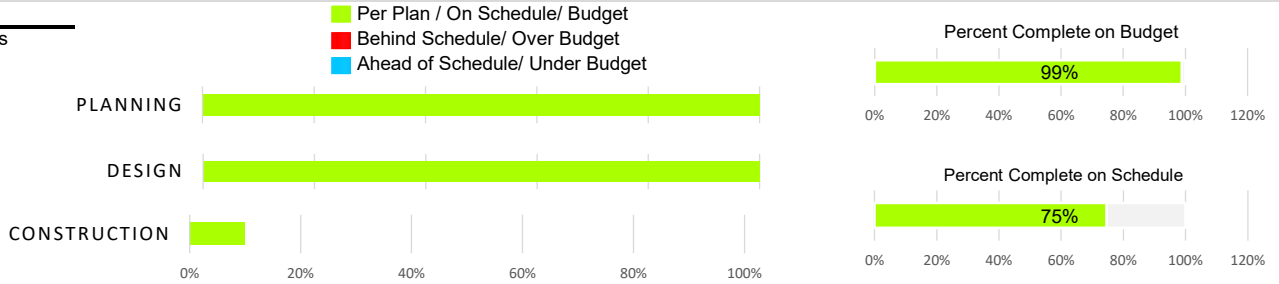
Monthly Status Update

The existing 6-inch water main has been capped and the Hall Blvd bridge demolished. Waterline construction will proceed along with the bridge replacement.

Performance Outlook

Scope Status

No Current Issues

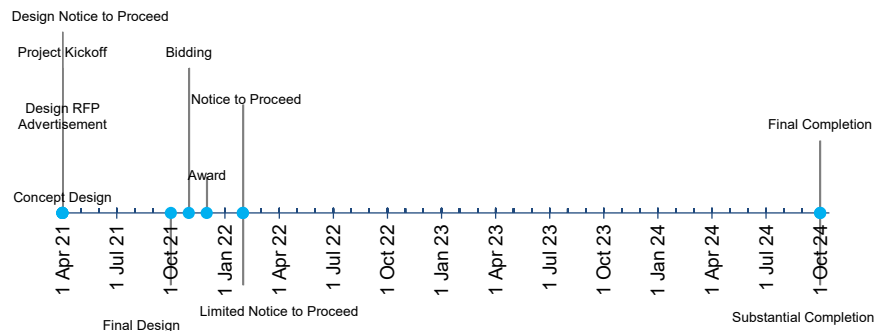


Change Summary

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	4/4/2021
Concept Design	4/25/2021
Design RFP Advertisement	4/10/2021
Design Notice to Proceed	4/26/2021
Design	10/1/2021
Bidding	11/20/2021
Award	12/9/2021
Limited NTP	2/2/2022
Notice to Proceed	2/7/2022
Substantial Completion	10/29/2024
Final Completion	10/30/2024





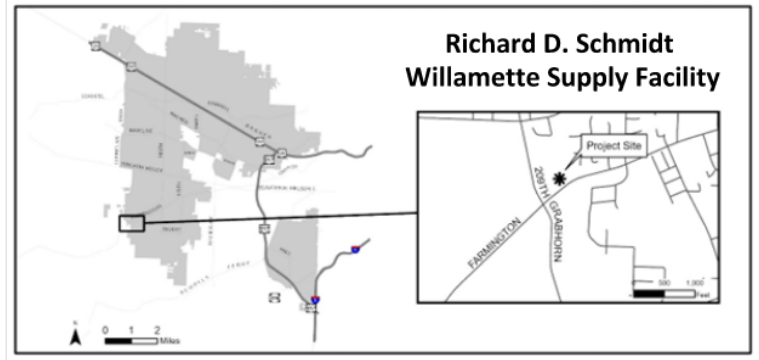
Richard D. Schmidt Willamette Supply Facility

Primary Contact : Nick Augustus | nick.augustus@twwd.org

Project Number: C12727
 Current Phase: Construction
 Project Manager: Nick Augustus
 Project Type: Source

Project Scope

The project consists of constructing a new fluoride and flow control facility which will receive water from a new Willamette Water Supply connection. It will be constructed to allow for expansion of the facility in the future when water demands increase, and will be set up for future transmission pipeline connection along SW Farmington Road. This facility will allow water to be delivered directly to the Grabhorn ASR or to the 385 pressure zone.



Delivery Methods

Project Delivery Method: CM/GC
 Design Delivered: RFQ
 Construction Delivered: RFP

Schedule

Start Date: 3/15/2021
 Baseline End Date: 11/30/2023
 Estimated Completion: 4/30/2024

Cost

Total Estimate: \$8,286,157
 Total Spend to Date: \$7,794,778
 Current Biennium Est: \$1,566,425
 Biennium to Date: \$1,258,347

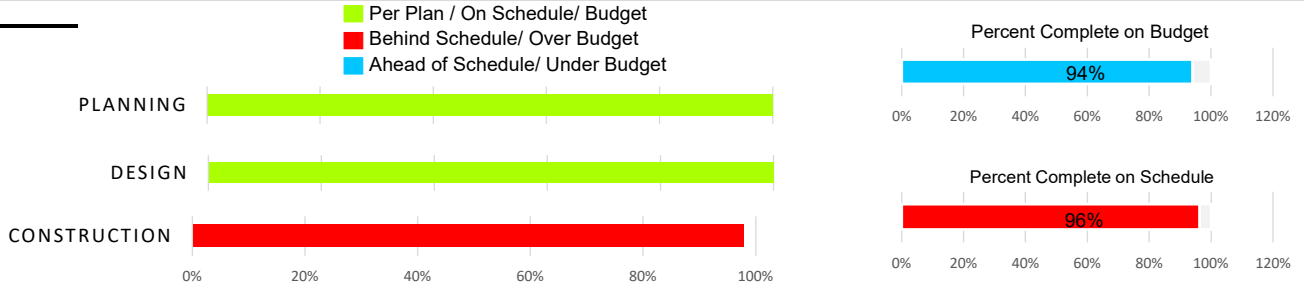
Monthly Status Update

Startup and commissioning of the site is nearly complete. Testing and flushing of the adjacent PLW_1.3 pipeline which delivers water to the site is complete. Contractor continues to work to complete punchlist items throughout the facility.

Performance Outlook

Scope Status

Adapting Plan



Change Summary

Note: Project was modified to exclude the pump station portion and the discharge piping to save money. Re-design occurred and the project was re-budgeted and an updated baseline schedule set. Changes were made to account for cost increases. This change accounts for the full Guaranteed Maximum Price (GMP).

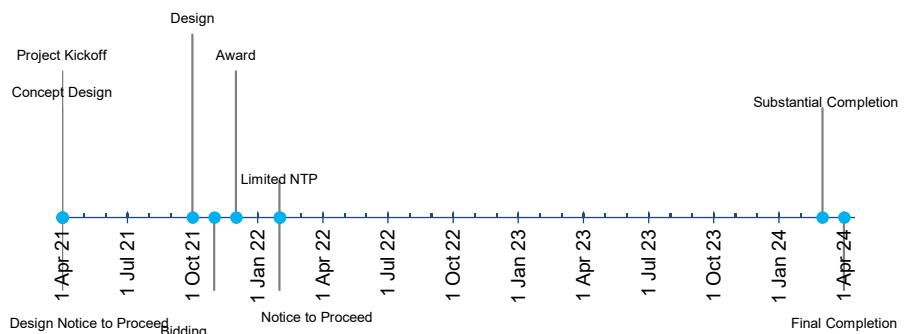
Change 1: Permitting changes required additional changes to the budget. In addition, additional soil disposal was required due to on-site contaminated soils. The GMP was updated to account for these items.

Change 2: Material delays, permitting, and county inspection availability have added to schedule delays.

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	4/4/2021
Concept Design	4/25/2021
Design Notice to Proceed	4/26/2021
Design	10/1/2021
Bidding	11/20/2021
Award	12/9/2021
Limited NTP	2/2/2022
Notice to Proceed	2/7/2022
Substantial Completion	3/31/2024
Final Completion	4/30/2024



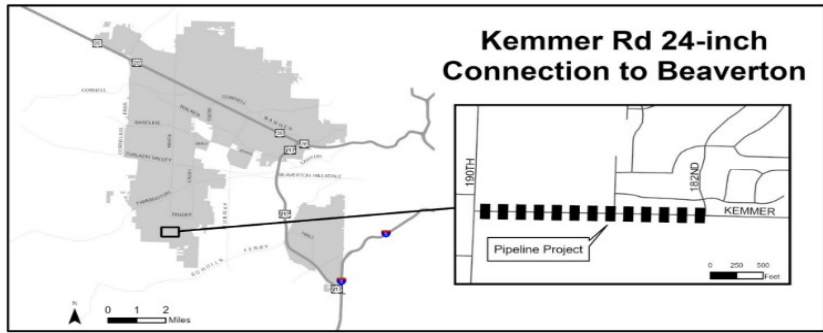


Kemmer Rd 24-inch Connection to Beaverton

Primary Contact : Sarah Alton | Sarah.Alton@tvwd.org

Project Number: C12731
 Current Phase: Construction
 Project Manager: Sarah Alton
 Project Type: Pipeline

Project Scope
 The project includes roughly 2,100 feet of 24-inch piping between the City of Beaverton Cooper Mountain Reservoirs (794 pressure zone) and Tualatin Valley Water District's Cooper Mountain Reservoirs (800 pressure zone). The project includes a vault with flow meter, SCADA controls, and various minor connections and appurtenances.



Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: Low Bid

Schedule

Start Date: 5/1/2021
 Baseline End Date: 5/8/2024
 Estimated Completion: 5/8/2024

Cost

Total Estimate: \$2,142,800
 Total Spend to Date: \$808,068
 Current Biennium Est: \$1,628,608
 Biennium to Date: \$704,116

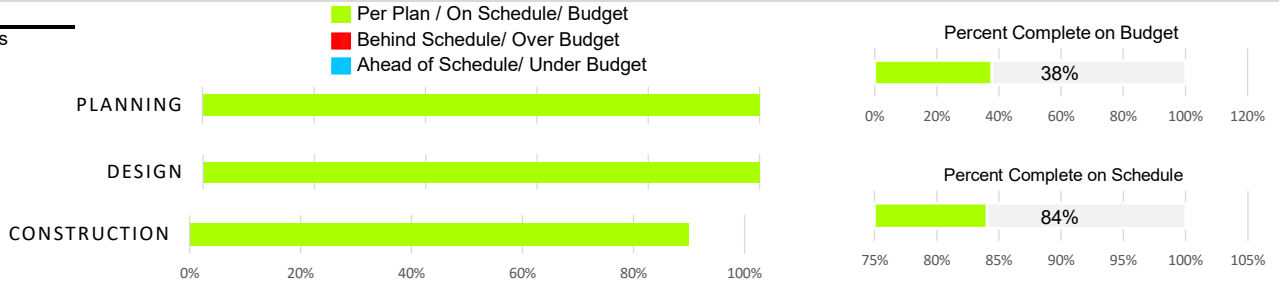
Monthly Status Update

Installation and testing of the waterline is complete. Paving is complete. Punch list items remaining include: striping and concrete curb and sidewalk restoration. Final completion of project is anticipated by the end of April.

Performance Outlook

Scope Status

No Current Issues

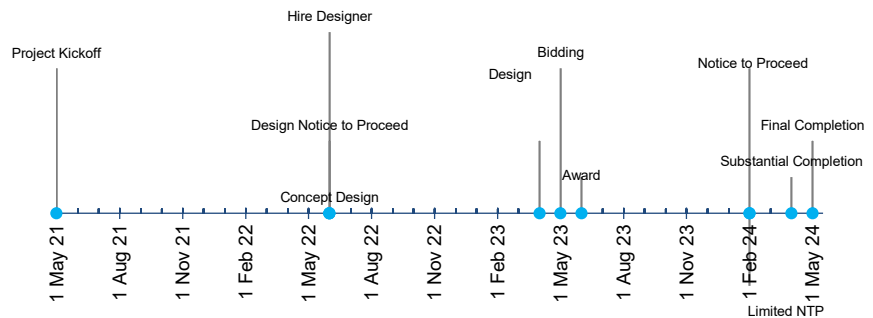


Change Summary

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	5/21/2021
Concept Design	6/30/2022
Hire Designer	6/22/2022
Design Notice to Proceed	6/29/2022
Design	4/1/2023
Bidding	5/26/2023
Award	6/14/2023
Limited NTP	2/4/2024
Notice to Proceed	2/6/2024
Substantial Completion	4/8/2024
Final Completion	5/8/2024

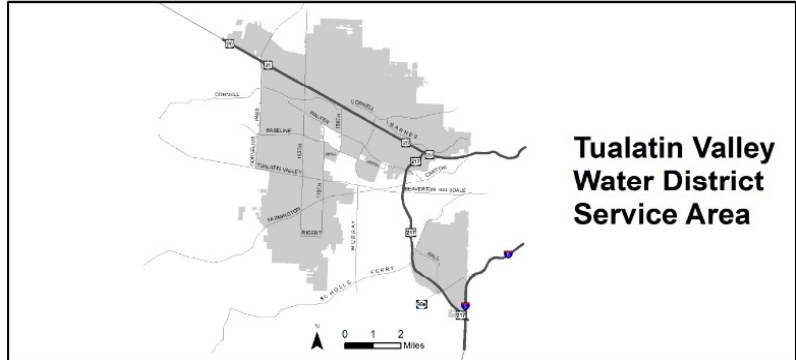




SCADA / PLC / Shakealert Upgrades

Primary Contact : Michael Morgan | michael.morgan@tvwd.org

Project Number: C12732
 Current Phase: Design
 Project Manager: Michael Morgan
 Project Type: Facilities

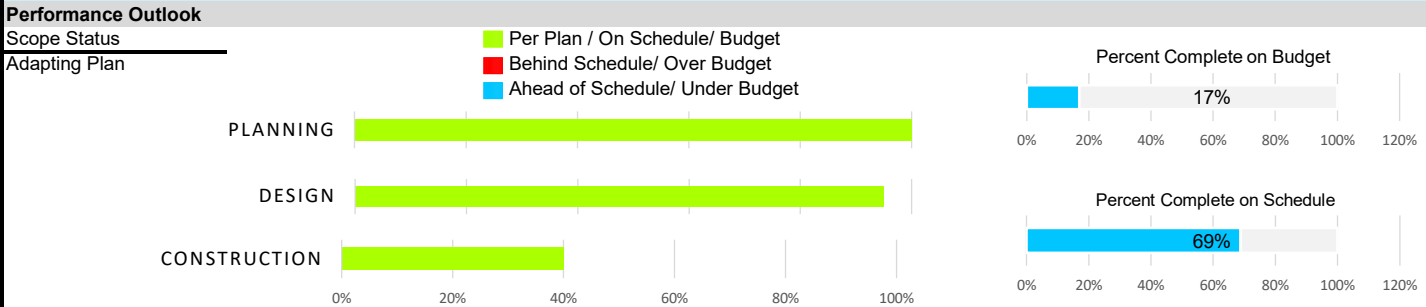


Tualatin Valley Water District Service Area

Project Scope
 This project will close the gap on a desired state of the District's SCADA system and where we currently are. The project includes upgrades to RTU cabinets, PLC upgrades, networking upgrades, as well as redundancies for a robust, resilient, and reliable infrastructure of the District's Supervisory Control and Data Acquisition.

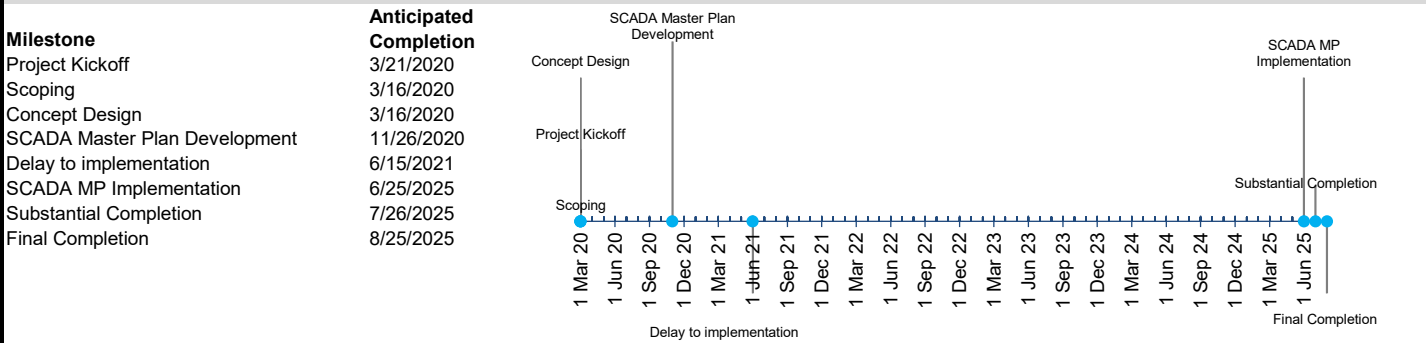
Delivery Methods		Schedule		Cost	
Project Delivery Method	Design-Bid-Build	Start Date:	3/1/2020	Total Estimate:	\$2,244,000
Design Delivered	RFQ	Baseline End Date:	8/25/2025	Total Spend to Date:	\$379,476
Construction Delivered	Contractor - On-call	Estimated Completion:	8/25/2025	Current Biennium Est:	\$1,762,268
				Biennium to Date:	\$216,400

Monthly Status Update
 The project is currently in phase 3 of 4. Phase 3 includes upgrading the Remote Telemetry Units (RTUs) in the West Hills and Metzger systems. The main SCADA unit at headquarters has been upgraded. Additional work is being done with the District's communication provider to modernize the communications and prepare for the Willamette Water Supply System.



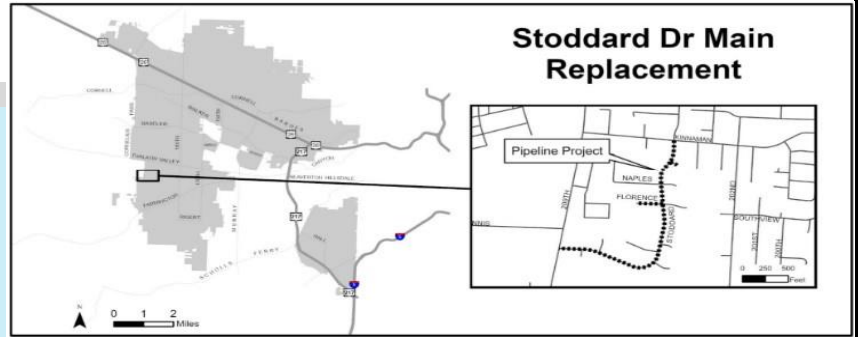
Change Summary

Critical Dates



Project Number: C12750
 Current Phase: Design
 Project Manager: Sarah Alton
 Project Type: Pipeline

Project Scope
 Project identified as a necessary mainline replacement due to history of leaks along the 8-inch cast iron waterline on SW Stoddard Dr. between SW Kinnaman & SW 209th Ave. Scope includes the replacement of approximately 4,200-feet of 8, 6, 4, and 2-inch cast and ductile iron pipe.



Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: Low Bid

Schedule

Start Date: 1/1/2022
 Baseline End Date: 10/16/2024
 Estimated Completion: 10/16/2024

Cost

Total Estimate: \$2,185,700
 Total Spend to Date: \$167,987
 Current Biennium Est: \$1,851,776
 Biennium to Date: \$84,304

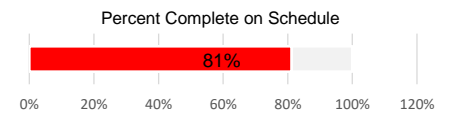
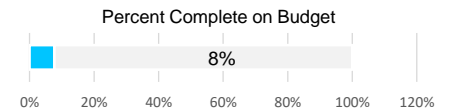
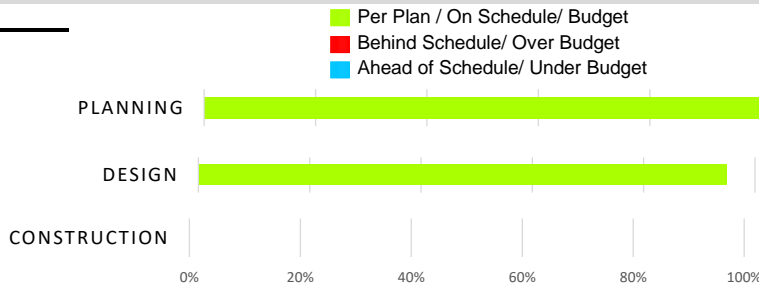
Monthly Status Update

Final plans, specifications, and cost estimate have been reviewed. Mueller Echologics assessment of pipeline as part of a pilot study was completed. Results from this study indicate the pipe may be in better condition than expected. Therefore, the project advertisement is on hold until further physical condition assessment can be completed.

Performance Outlook

Scope Status

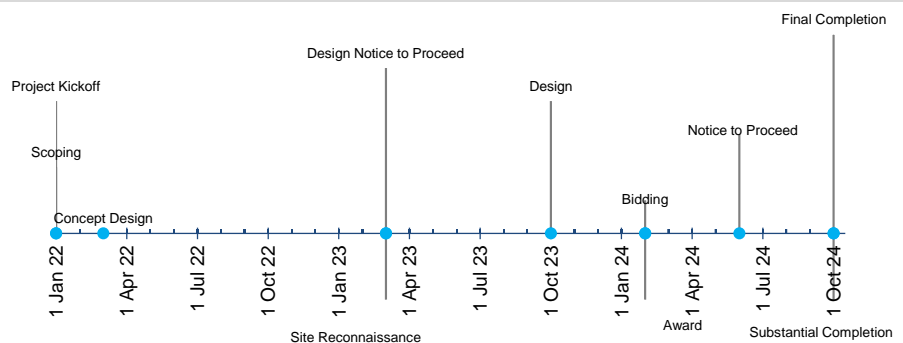
Adapting Plan



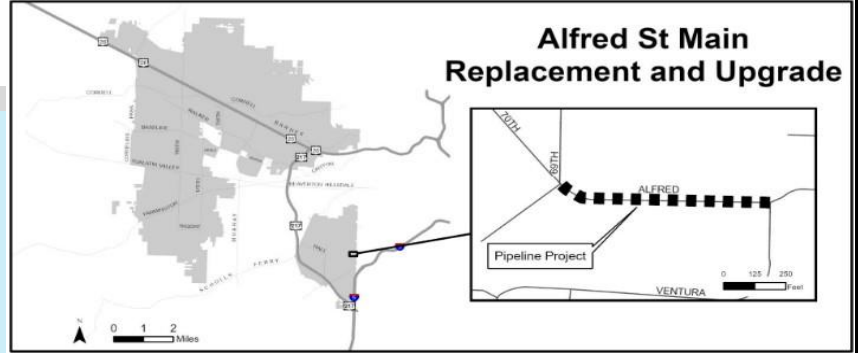
Change Summary

Critical Dates

Milestone	Anticipated Completion
Project Kickoff	1/1/2022
Scoping	1/2/2022
Concept Design	3/7/2022
Design Notice to Proceed	3/6/2023
Site Reconnaissance	3/31/2023
Design	10/26/2023
Bidding	2/12/2024
Award	2/14/2024
Notice to Proceed	6/18/2024
Substantial Completion	10/16/2024
Final Completion	10/16/2024



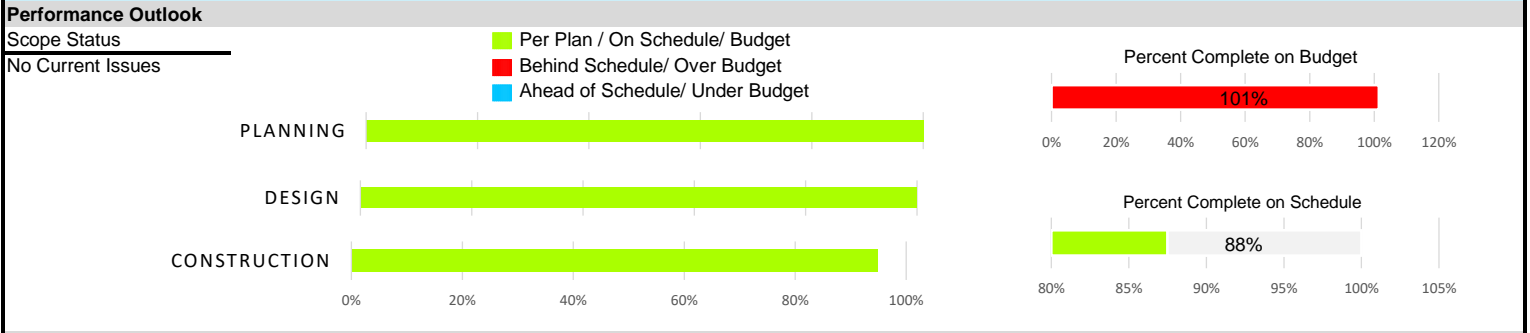
Project Number: C12751
 Current Phase: Construction
 Project Manager: Sarah Alton
 Project Type: Pipeline



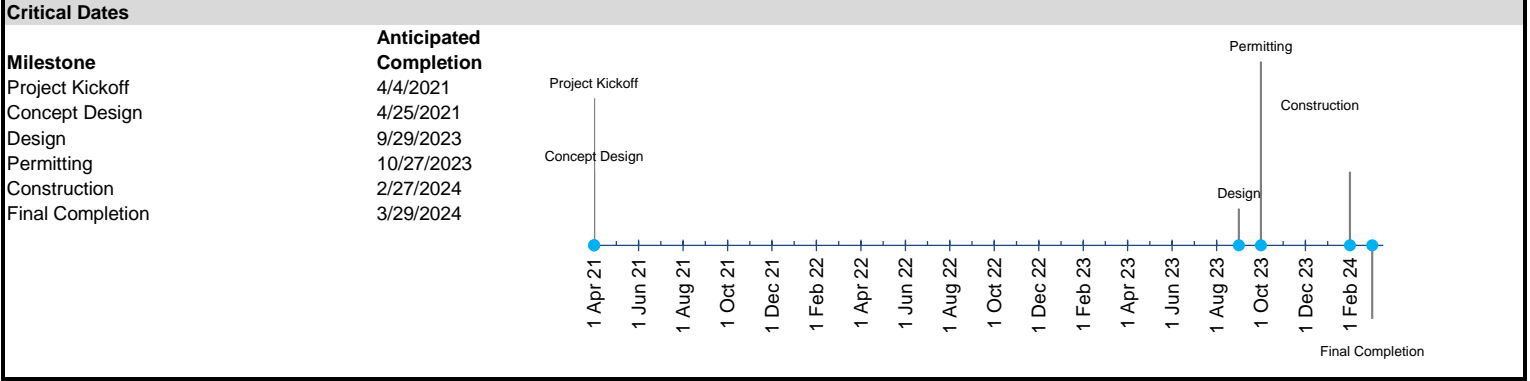
Project Scope
 Project identified as a fireflow upgrade to the Metzger Service Area. Originally included in the Metzger N-S project but was removed when the alignment was shifted. The 4-inch cast iron waterline will be upsized along SW Alfred and SW 69th Ave to the South.

Delivery Methods	Schedule	Cost
Project Delivery Method: In-House	Start Date: 3/15/2021	Total Estimate: \$540,100
Design Delivered: In-House	Baseline End Date: 3/29/2024	Total Spend to Date: \$547,705
Construction Delivered: In-House	Estimated Completion: 3/29/2024	Current Biennium Est: \$665,965
		Biennium to Date: \$537,119

Monthly Status Update
 Project is substantially complete, awaiting paving, which should occur in April.



Change Summary
 Budget will be amended to account for inflation costs and additional paving requirements.





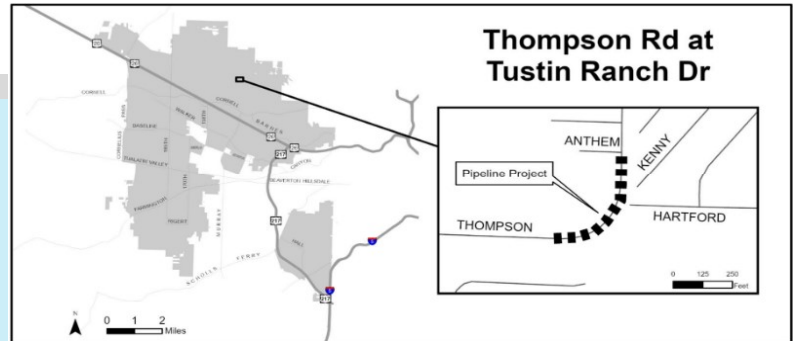
Thompson Road at Tustin Ranch Dr

Primary Contact : Heidi Springer | heidi.springer@tvwd.org

Project Number: C12754
 Current Phase: Construction
 Project Manager: Heidi Springer
 Project Type: Pipeline

Project Scope

TVWD's 18-inch waterline is in conflict with the proposed new alignment for SW Thompson Road connecting NW Saltzman Road and NW Thompson Road through Kenny Terrace. TVWD plans to realign the 18-inch to remain in the public ROW and avoid a water quality facility that will be constructed as part of this project. TVWD plans to incorporate the construction into the County Project via Intergovernmental Agreement (IGA).



Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: Low Bid

Schedule

Start Date: 7/11/2022
 Baseline End Date: 5/9/2025
 Estimated Completion: 5/9/2025

Cost

Total Estimate: \$442,200
 Total Spend to Date: \$41,703
 Current Biennium Est: \$336,832
 Biennium to Date: \$833

Monthly Status Update

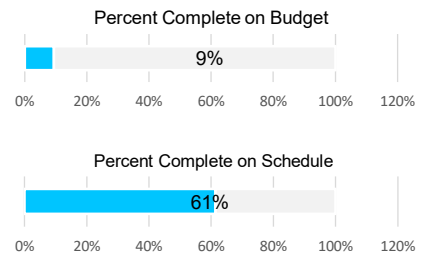
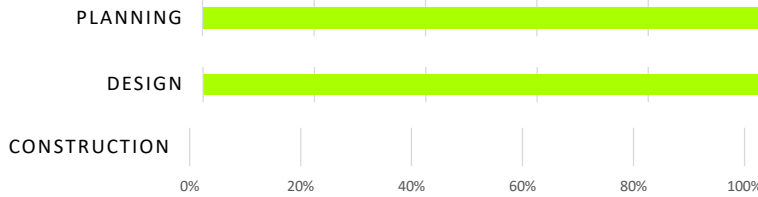
Washington County project bid opening was on April 3, 2024, with Knife River Construction as the apparent low bidder. TVWD's construction cost through an IGA with Washington County under this bid will be \$390,415.14, approximately \$24,000 less than estimated.

Performance Outlook

Scope Status

Adapting Plan

- Per Plan / On Schedule/ Budget
- Behind Schedule/ Over Budget
- Ahead of Schedule/ Under Budget

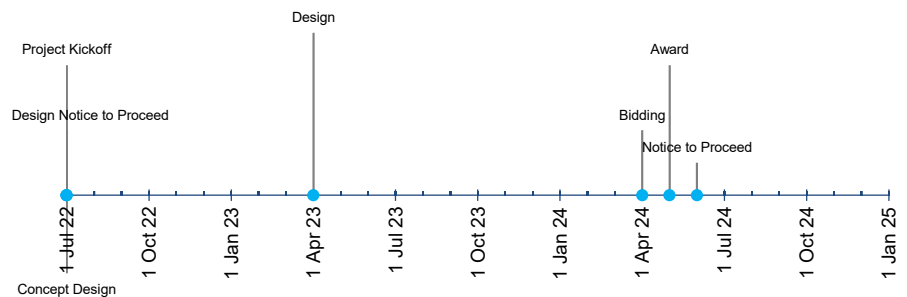


Change Summary

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	7/12/2022
Concept Design	7/27/2022
Design Notice to Proceed	7/14/2022
Design	4/21/2023
Bidding	4/3/2024
Award	5/18/2024
Notice to Proceed	6/11/2024
Construction	4/8/2025
Substantial Completion	5/8/2025
Final Completion	5/9/2025

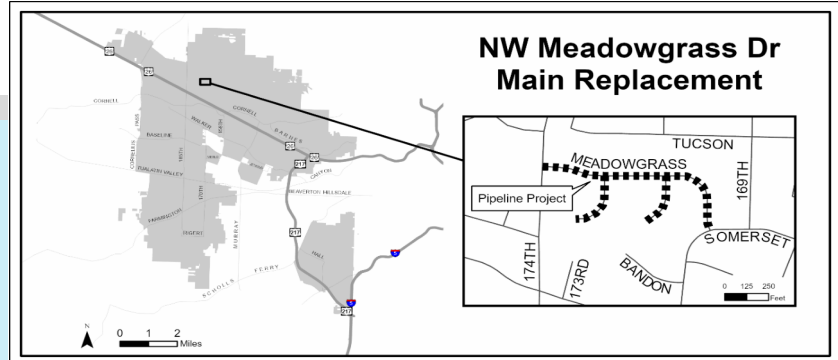




Meadowgrass Dr Main Replacement

Primary Contact : Marisa Cummins | Marisa.Cummins@tvwd.org

Project Number: C12764
 Current Phase: Construction
 Project Manager: Marisa Cummins
 Project Type: Pipeline



Project Scope
 This project has been identified as part of the mains replacement program, and includes replacement of 1,600 feet of 6-inch main which has failed due to corrosion.

Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: In-House
 Construction Delivered: In-House

Schedule

Start Date: 3/1/2023
 Baseline End Date: 4/30/2024
 Estimated Completion: 4/30/2024

Cost

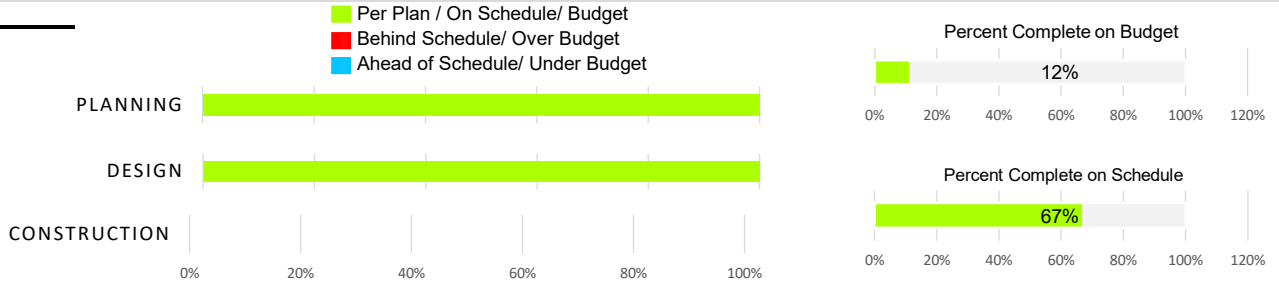
Total Estimate: \$462,000
 Total Spend to Date: \$53,465
 Current Biennium Est: \$618,251
 Biennium to Date: \$33,615

Monthly Status Update

Design is complete. Project is permitted. Construction anticipated to begin in mid-May and be complete by mid-July

Performance Outlook

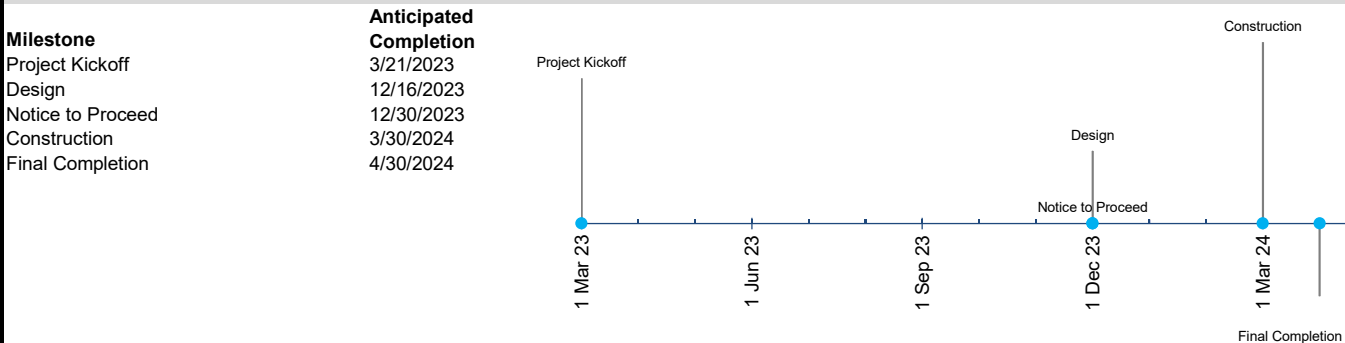
Scope Status
 Adapting Plan



Change Summary

Project Manager changed to Marisa Cummins.
 Project delayed to mid-May due to PGE construction in area.

Critical Dates

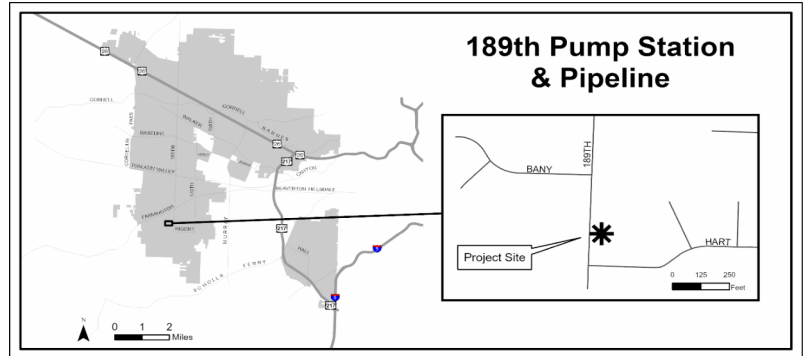




189th Pump Station & Pipeline

Primary Contact : Nick Augustus | nick.augustus@twvd.org

Project Number: C12772
 Current Phase: Construction
 Project Manager: Nick Augustus
 Project Type: Pump Station



Project Scope

The 189th Ave Pump Station is aging and in need of upgrade or replacement, including upgrades to the backup power system. Based on the pre-design work completed, this project includes construction of a new, seismically resilient pump station which includes a permanent backup power generator and 1,850 feet of 16-inch discharge piping. It also includes demolition of the 189th reservoir and pump station, and demolition of the Goyak reservoir and pump station. These larger system modifications will help to reduce long-term maintenance costs.

Delivery Methods

Project Delivery Method: Progressive Design-Build
 Design Delivered: RFP
 Construction Delivered: RFP

Schedule

Start Date: 2/1/2022
 Baseline End Date: 7/31/2025
 Estimated Completion: 9/6/2025

Cost

Total Estimate: \$10,443,150
 Total Spend to Date: \$1,901,825
 Current Biennium Est: \$14,988,135
 Biennium to Date: \$1,572,488

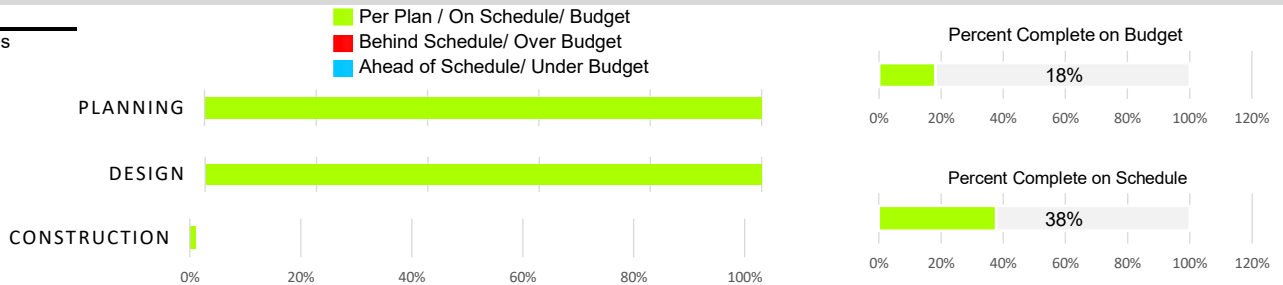
Monthly Status Update

Project design is complete. The major construction permits have been submitted. Tree removal at the 189th site is complete. Early material and demolition submittals are in progress. The Guaranteed Maximum Price (GMP) submittal was received April 1 and is being evaluated. Following negotiations, mobilization of construction equipment and full project notice to proceed is planned to occur in May.

Performance Outlook

Scope Status

No Current Issues



Change Summary

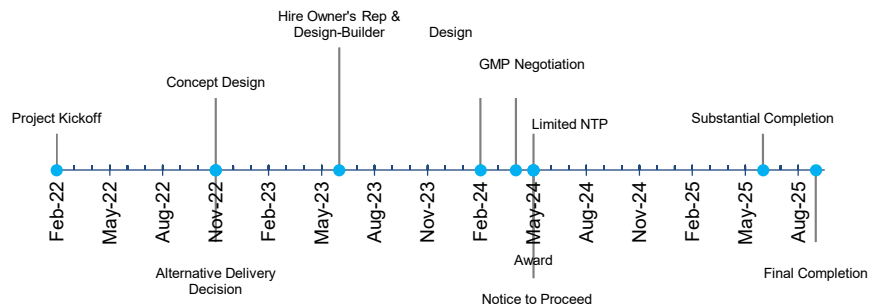
Note: Project scope was modified following pre-design to include discharge piping, and demolition of Goyak reservoir and pump station to save future maintenance costs and consolidate operations. The overall schedule was modified with moving to a Progressive-Design Build delivery following the pre-design.

Change 1: Further evaluation of costs is in progress. A budget amendment for this project will be evaluated. Delivery times for electrical and SCADA equipment have impacted the Substantial Completion date, though early work amendments are being done to limit the impact. Due to market variability, the project team will evaluate the overall budget when the GMP is received in March. A procurement plan was submitted in January indicating the items that will be bid versus self-performed items by the Design-Build team.

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	2/18/2022
Concept Design	11/15/2022
Alternative Delivery Decision	11/16/2022
Hire Owner's Rep & Design-Builder	6/6/2023
Design	2/21/2024
GMP Negotiation	4/15/2024
Award	5/1/2024
Limited NTP	5/1/2024
Notice to Proceed	5/2/2024
Substantial Completion	6/26/2025
Final Completion	9/6/2025

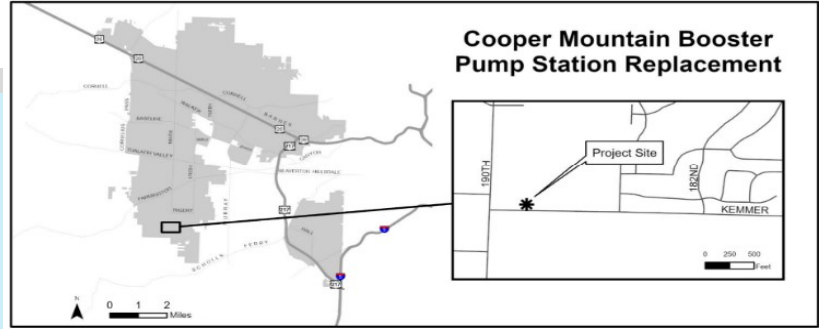




Cooper Mountain Booster Pump Station Replacement

Primary Contact : Nick Augustus | nick.augustus@tvwd.org

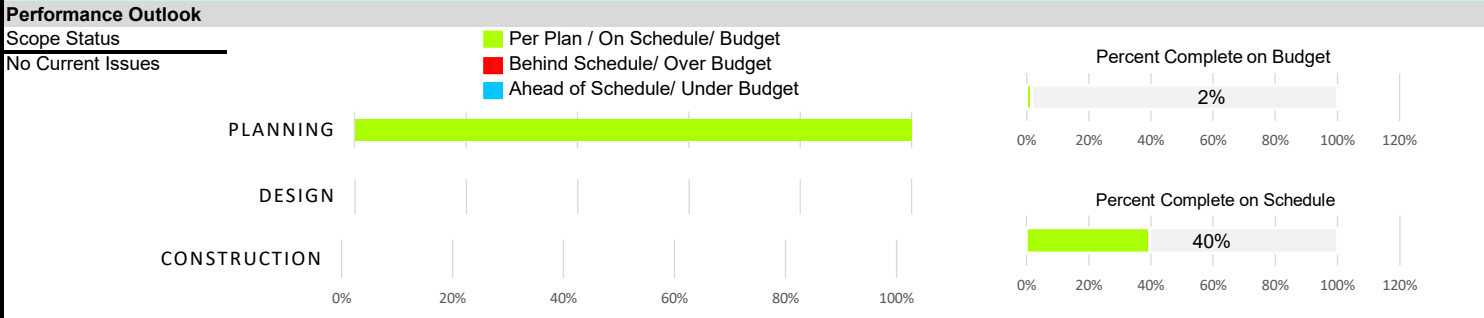
Project Number: C12774
 Current Phase: Design
 Project Manager: Nick Augustus
 Project Type: Pump Station



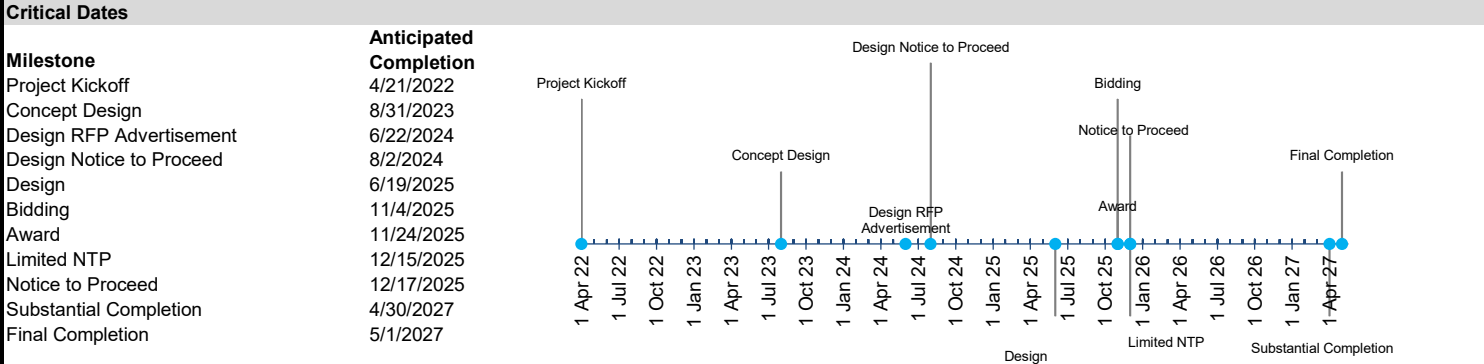
Project Scope
 The existing pump station is deficient under firm and peak supply criteria. The facility is also aging and in need of seismic upgrades or replacement. The project includes replacement of the existing pump station to provide sufficient capacity to meet future demands and fireflow capacity required in the 920 operating area. Pre-design activities were completed in FY 2023, while the main design will begin in FY 2025, with construction planned for FY 26-27.

Delivery Methods		Schedule		Cost	
Project Delivery Method	Design-Bid-Build	Start Date:	4/1/2022	Total Estimate:	\$4,639,751
Design Delivered	RFQ	Baseline End Date:	5/1/2027	Total Spend to Date:	\$71,585
Construction Delivered	Low Bid	Estimated Completion:	5/1/2027	Current Biennium Est:	\$457,377
				Biennium to Date:	\$5,309

Monthly Status Update
 The Pre-design report is complete. Project will be on-hold until design activities begin in May 2024. The project delivery method will be evaluated early 2024.



Change Summary

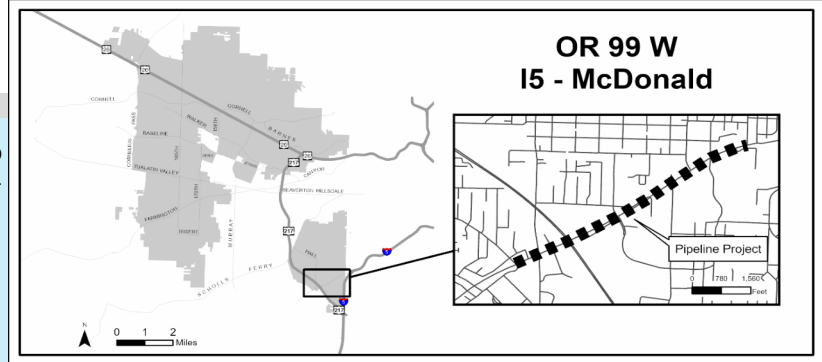




Hwy 99W - I-5 to McDonald

Primary Contact : Heidi Springer | heidi.springer@tvwd.org

Project Number: C12789
 Current Phase: Construction
 Project Manager: Heidi Springer
 Project Type: Pipeline



Project Scope
 ODOT is improving Hwy 99W from I5 to McDonald St in Tigard. Project includes 3 miles of grind & inlay paving and 140 ADA ramp upgrades. TVWD was notified that approx. 85 valves, 12 meters, and 8 hydrants are in conflict. This project will address conflicts resulting from the ODOT work. Most conflicts are with proposed storm lines and new retaining walls at the new back of sidewalk.

Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: Contractor - On-call
 In-House

Schedule

Start Date: 7/1/2022
 Baseline End Date: 10/11/2023
 Estimated Completion: 5/31/2024

Cost

Total Estimate: \$1,187,717
 Total Spend to Date: \$1,092,434
 Current Biennium Est: \$1,019,347
 Biennium to Date: \$1,005,777

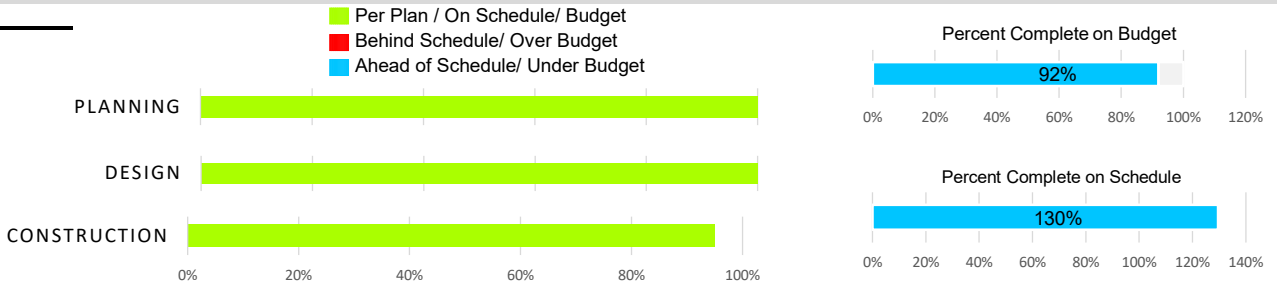
Monthly Status Update

Hydrant relocation at Greenburg Rd identified by ODOT on February 28 was completed April 3 by K&E Excavating working for the District under a scope amendment to their existing relocation contract, with no additional budget needed. One air release valve relocation remains in ODOT's project area, anticipated for completion in May by TVWD crews. ODOT notified TVWD March 12 that retaining Wall 5 was removed from the project design in December 2023, one month after TVWD completed partial abandonment of 12-inch main on the south side of OR99W east of SW 72nd to accommodate Wall 5. TVWD 12-inch main to be reconnected April 9 for fire flow benefit in this commercial area prior to ODOT sidewalk and paving work anticipated May 1. Budget amendment in progress to account for cost of additional relocations identified during construction.

Performance Outlook

Scope Status

Adapting Plan



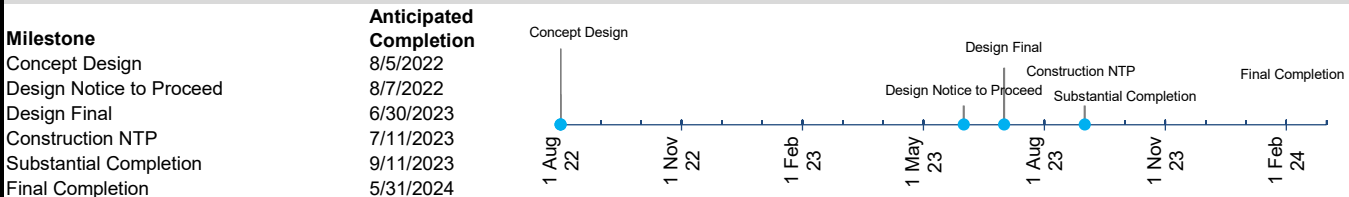
Change Summary

Change 1: Expanded project scope to include piping in poor condition and in conflict with new retaining walls being installed by ODOT.

Change 2: Add main relocation at ODOT Wall 4 (11538 SW Pacific Hwy) and Wall 5 (11552 SW Pacific Hwy) by TVWD crews, pipe in poor condition so longer relocation was required at Wall 4.

Change 3: Cost of relocation at Walls 4 and 5 and on-going coordination with ODOT team higher than anticipated during prior budget amendment. Add relocation of air release valve at NE corner of 78th & OR99W.

Critical Dates





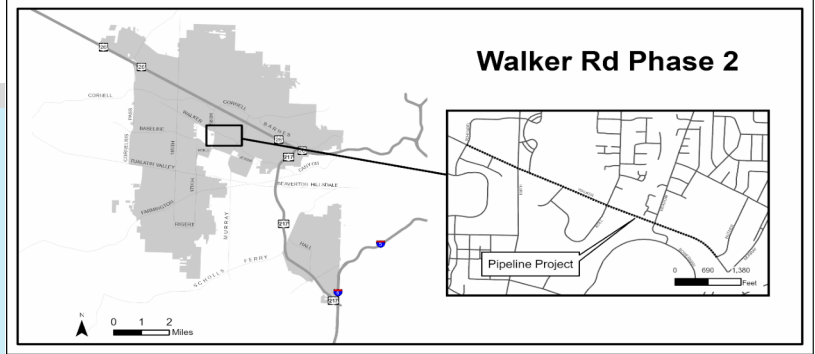
Walker Rd Ph 2 Relocations - Schendel to Butner

Primary Contact : Heidi Springer | heidi.springer@twvd.org

Project Number: C12816
 Current Phase: Construction
 Project Manager: Heidi Springer
 Project Type: Pipeline

Project Scope

Washington County is improving Walker Road between Schendel and Butner and on SW 158th Ave north of SW Walker Rd to provide two travel lanes in each direction, sidewalks, ADA and storm drainage improvements. This project includes several relocations of existing TVWD service meters, fire hydrants, and other appurtenances which are in conflict with the County's improvements. The City of Beaverton will also be separating some IGA Area 4 customers as part of this project, work related to coordinating City of Beaverton separations is paid for outside of this capital budget.



Delivery Methods

Project Delivery Method: In-House
 Design Delivered: In-House
 Construction Delivered: In-House

Schedule

Start Date: 3/17/2023
 Baseline End Date: 1/31/2025
 Estimated Completion: 1/31/2025

Cost

Total Estimate: \$50,000
 Total Spend to Date: \$20,490
 Current Biennium Est: \$77,396
 Biennium to Date: \$19,334

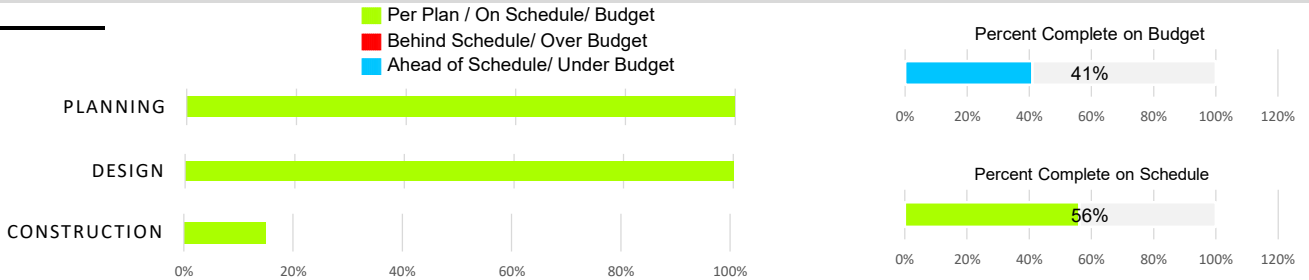
Monthly Status Update

Minor meter relocations continue with in-house crews as County road widening progresses. Coordination continues with City of Beaverton staff on temporary relocations in advance of Area 4 separations.

Performance Outlook

Scope Status

Adapting Plan

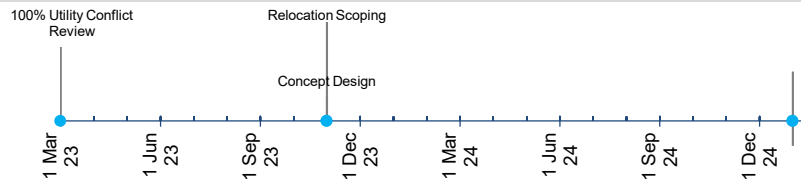


Change Summary

Critical Dates

Milestone

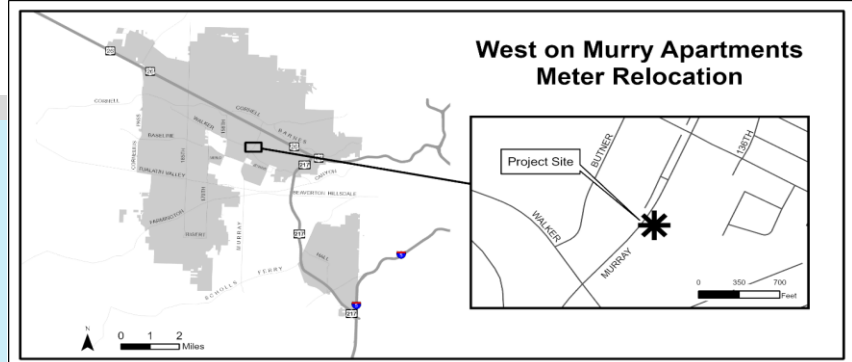
Milestone	Anticipated Completion
100% Utility Conflict Review	3/17/2023
Relocation Scoping	11/1/2023
Concept Design	11/30/2023
Substantial Completion	1/1/2025
Final Completion	1/31/2025



Project Number: C12790
 Current Phase: Design
 Project Manager: Sarah Alton
 Project Type: Pipeline

Project Scope

West on Murray Apartment Complex (corner of Walker & Murray) will be installing a backflow device on their property (frontage on Murray Blvd.). In coordination with this work, TVWD will be abandoning the existing meter on the west side of Murray and relocating it to the east side of the road on the apartment complex property.



Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: In-House
 Construction Delivered: To be determined

Schedule

Start Date: 8/1/2022
 Baseline End Date: 11/13/2024
 Estimated Completion: 12/15/2023

Cost

Total Estimate: \$70,949
 Total Spend to Date: \$6,108
 Current Biennium Est: \$0
 Biennium to Date: \$160

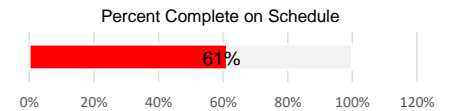
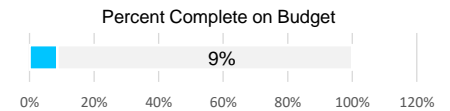
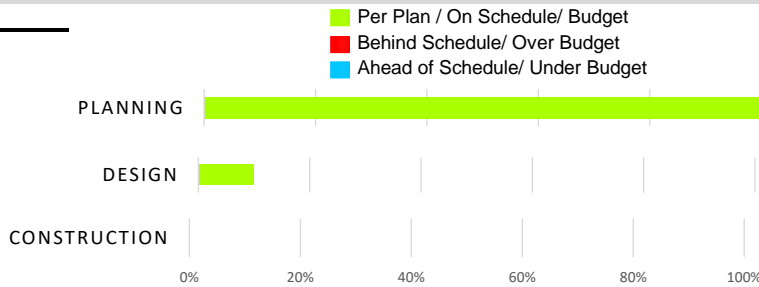
Monthly Status Update

Project has not progressed due to staff availability and a delay in the County's Murray & Walker intersection project.

Performance Outlook

Scope Status

Adapting Plan

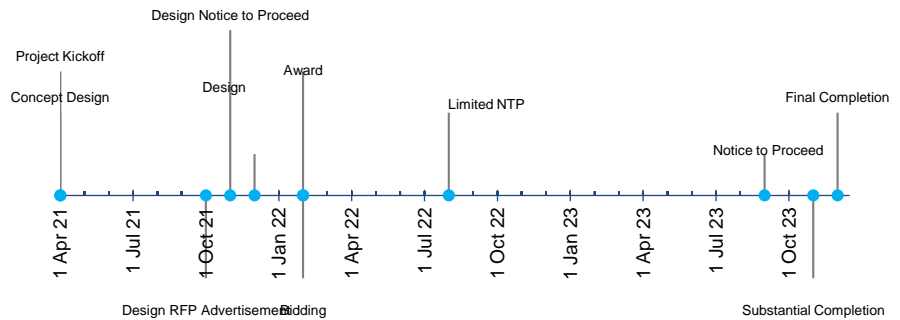


Change Summary

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	8/21/2022
Concept Design	9/5/2023
Design RFP Advertisement	4/10/2021
Design Notice to Proceed	4/26/2021
Design	10/1/2021
Bidding	11/20/2021
Award	12/9/2021
Limited NTP	2/2/2022
Notice to Proceed	2/7/2022
Substantial Completion	11/29/2023
Final Completion	12/15/2023





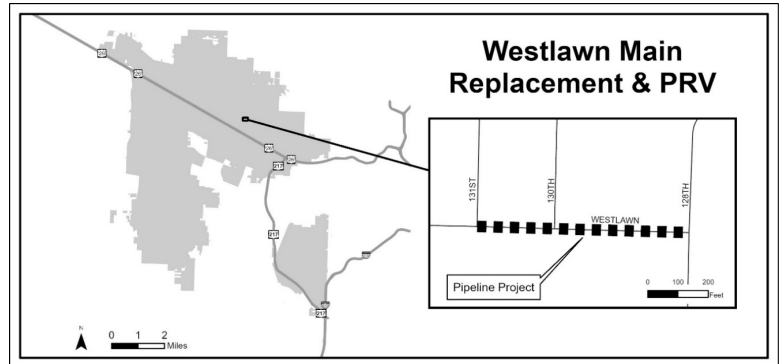
Westlawn Main Replacement & Pressure Regulator Vault

Primary Contact : Marisa Cummins | Marisa.Cummins@tvwd.org

Project Number: C12813
 Current Phase: Design
 Project Manager: Marisa Cummins
 Project Type: Pipeline

Project Scope

This project has been identified as part of the Main Replacement program. Approximately 460 feet of 6-inch and 2-inch cast iron main will be replaced and upsized to 8-inch ductile iron main to alleviate fire flow issues. A pressure regulator will connect the 513 pressure zone to the 575 pressure zone to improve looping through the system.



Delivery Methods

Project Delivery Method: In-House
 Design Delivered: Consultant - On-call
 Construction Delivered: In-House

Schedule

Start Date: 3/9/2023
 Baseline End Date: 3/3/2024
 Estimated Completion: 5/15/2024

Cost

Total Estimate: \$473,792
 Total Spend to Date: \$29,861
 Current Biennium Est: \$445,100
 Biennium to Date: \$27,568

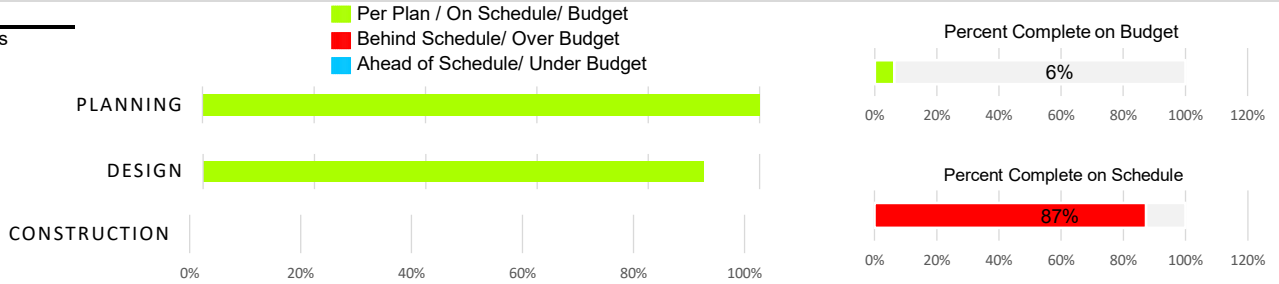
Monthly Status Update

Design is complete.

Performance Outlook

Scope Status

No Current Issues



Change Summary

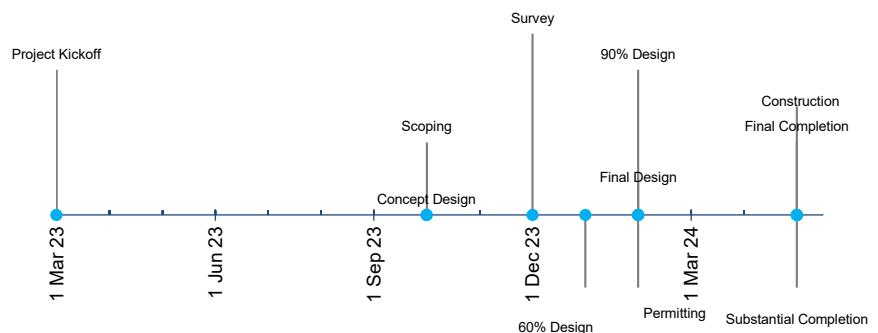
Project Manager changed to Marisa Cummins.

Critical Dates

Milestone

Anticipated Completion

Project Kickoff: 3/10/2023
 Scoping: 10/10/2023
 Concept Design: 10/10/2023
 Survey: 12/29/2023
 60% Design: 1/29/2024
 90% Design: 2/12/2024
 Final Design: 2/26/2024
 Permitting: 2/26/2024
 Construction: 5/1/2024
 Substantial Completion: 5/1/2024
 Final Completion: 5/15/2024

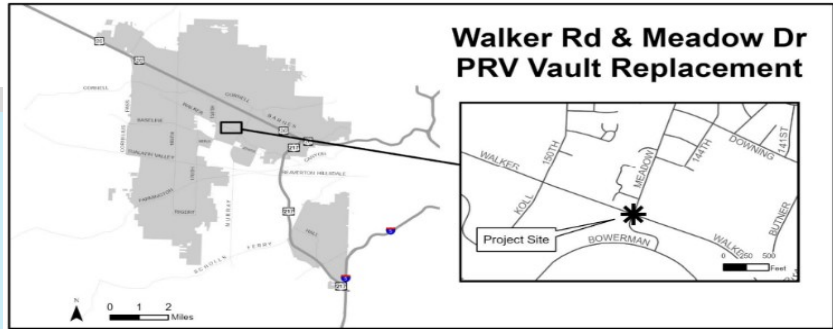




Walker Rd & Meadow Dr PRV & Vault Replacement

Primary Contact : Zach Lemberg | zach.lemberg@tvwd.org

Project Number: C12718
 Current Phase: Planning
 Project Manager: Zach Lemberg
 Project Type: Facilities



Project Scope

The existing vault is located near Walker Rd, near the right turn lane which makes traffic control difficult for entering the vault. In addition, access is very challenging, with restricted access and a confined space entry. A temporary ladder must be used for entering the vault and the existing valves are difficult to maintain, including ability to find parts for the specific valves. This project will relocate the existing vault and pressure reducing valves to a different space with proper ladders and access for maintenance.

Delivery Methods

Project Delivery Method: To be determined
 Design Delivered: To be determined
 Construction Delivered: To be determined

Schedule

Start Date: 3/15/2021
 Baseline End Date: 8/3/2025
 Estimated Completion: 8/3/2025

Cost

Total Estimate: \$890,019
 Total Spend to Date: \$92,451
 Current Biennium Est: \$750,000
 Biennium to Date: \$0

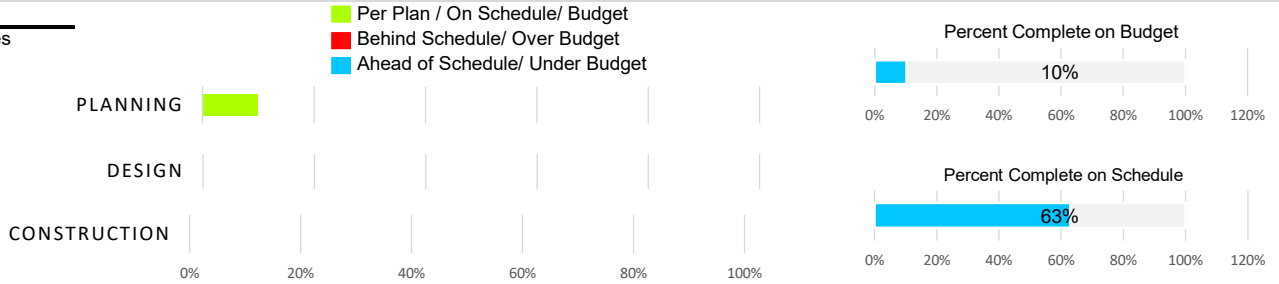
Monthly Status Update

Design delayed due to staff availability.

Performance Outlook

Scope Status

Noteworthy Issues



Change Summary

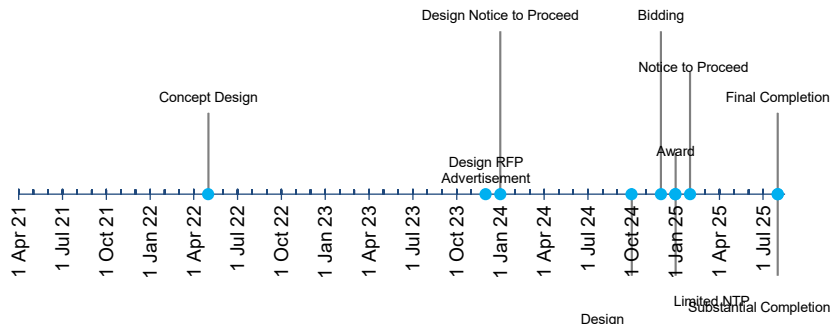
Delayed due to staffing shortages

Critical Dates

Milestone

Project Kickoff: 3/16/2021
 Concept Design: 5/6/2022
 Design RFP Advertisement: 12/11/2023
 Design Notice to Proceed: 1/3/2024
 Design: 10/25/2024
 Bidding: 12/21/2024
 Award: 1/9/2025
 Limited NTP: 1/31/2025
 Notice to Proceed: 2/2/2025
 Substantial Completion: 8/2/2025
 Final Completion: 8/3/2025

Anticipated Completion





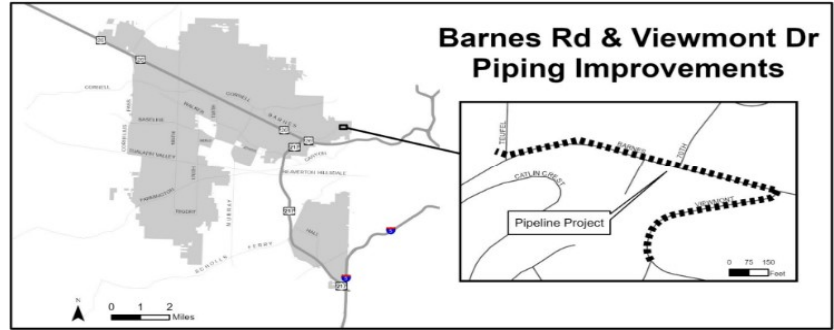
Barnes Rd & Viewmont Dr Piping Improvements

Primary Contact : Zach Lemberg | zach.lemberg@tvwd.org

Project Number: C12753
 Current Phase: Construction
 Project Manager: Zach Lemberg
 Project Type: Pipeline

Project Scope

Connect Viewmont Dr to new Barnes Rd Pump Station by installing a new 12-inch main and eliminate safety concerns associated with the old Viewmont Pump Station. Project includes replacing existing 6-inch piping along SW Viewmont Dr with 8-inch pipe to eliminate a fireflow deficiency identified in the Master Plan as P-80.



Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: Low Bid

Schedule

Start Date: 6/1/2022
 Baseline End Date: 10/12/2024
 Estimated Completion: 10/12/2024

Cost

Total Estimate: \$955,500
 Total Spend to Date: \$233,450
 Current Biennium Est: \$750,839
 Biennium to Date: \$6,287

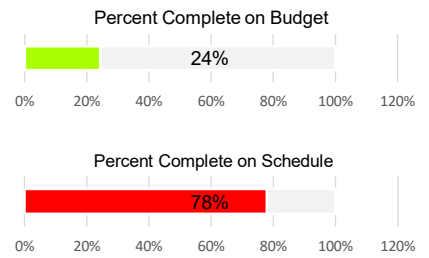
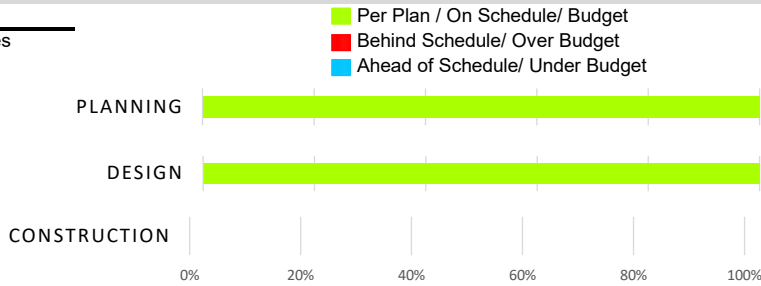
Monthly Status Update

Bids received and low bidder awarded contract within engineers estimate. Construction expected in the spring-summer of 2024.

Performance Outlook

Scope Status

Noteworthy Issues



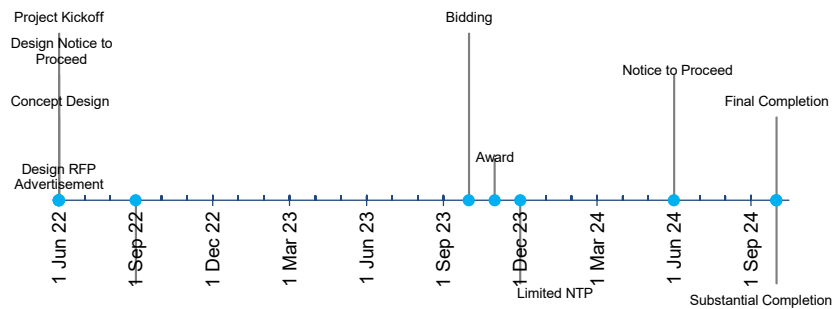
Change Summary

Schedule Change: Bid was delayed due to lack of bids at initial bid opening in Spring 2023. Project was rebid in Fall of 2023 resulting in receipt of several bids.

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	6/1/2022
Concept Design	6/1/2022
Design RFP Advertisement	6/1/2022
Design Notice to Proceed	6/2/2022
Design	9/19/2022
Bidding	10/31/2023
Award	11/14/2023
Limited NTP	12/15/2023
Notice to Proceed	6/2/2024
Substantial Completion	10/11/2024
Final Completion	10/12/2024



Design



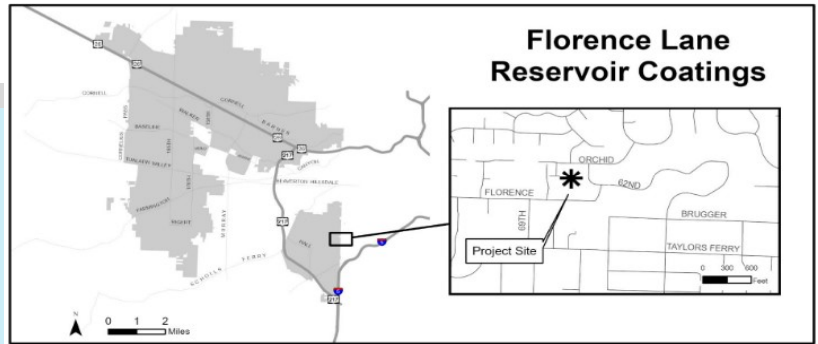
Florence Lane Reservoir Coatings

Primary Contact : Zach Lemberg | zach.lemberg@tvwd.org

Project Number: C12762
 Current Phase: Construction
 Project Manager: Zach Lemberg
 Project Type: Reservoir

Project Scope

The roof coating on the Florence Lane Reservoirs has failed. This project will replace the existing coatings to protect the steel and extend the life of the reservoirs.



Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: In-House
 Construction Delivered: Low Bid

Schedule

Start Date: 9/1/2023
 Baseline End Date: 10/12/2024
 Estimated Completion: 10/12/2024

Cost

Total Estimate: \$737,000
 Total Spend to Date: \$10,951
 Current Biennium Est: \$673,926
 Biennium to Date: \$1,875

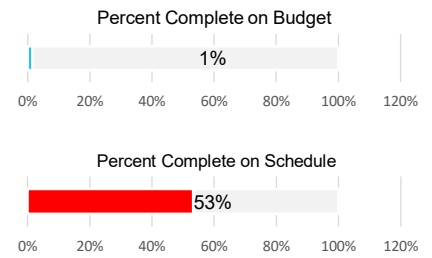
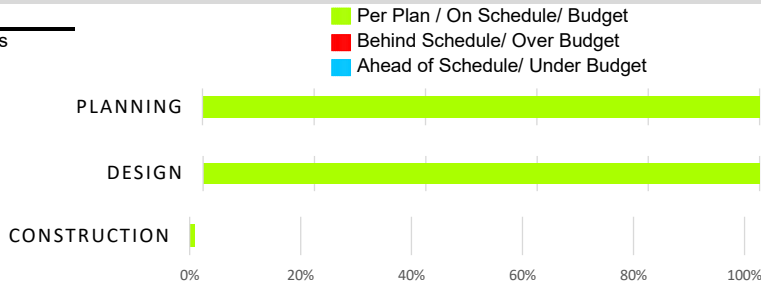
Monthly Status Update

Contract for construction was awarded. Cost was below engineers estimate. Construction expected in the summer of 2024.

Performance Outlook

Scope Status

No Current Issues



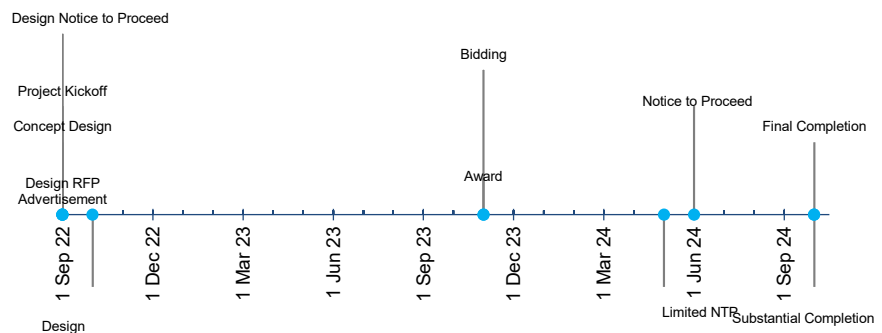
Change Summary

Change 1: Schedule change: Initial bids in 2022 were higher than anticipated. District anticipated bidding early 2023, however, the project was delayed another year due to staffing shortages in 2022.

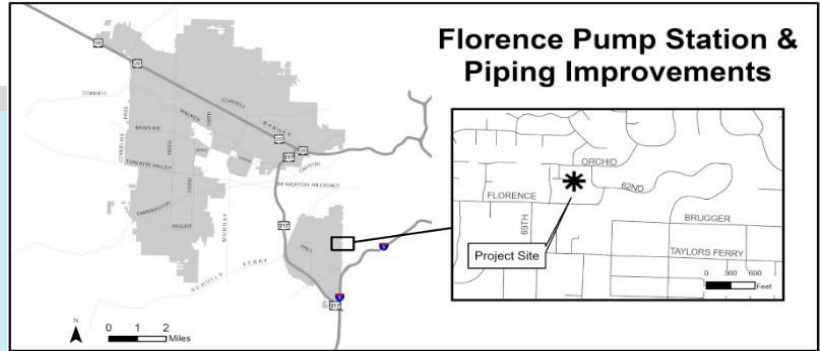
Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	9/2/2022
Concept Design	9/2/2022
Design RFP Advertisement	9/2/2022
Design Notice to Proceed	9/4/2022
Design	10/6/2022
Bidding	11/7/2023
Award	11/26/2023
Limited NTP	5/1/2024
Notice to Proceed	6/2/2024
Substantial Completion	10/11/2024
Final Completion	10/12/2024



Project Number: C12831
 Current Phase: Planning
 Project Manager: Zach Lemberg
 Project Type: Pump Station



Project Scope
 Florence Pump Station is in need of electrical and valving upgrades prior to the WWSS coming online. This station will be the singular source of supply to the Taylor's Ferry site and currently only a single pump can operate due to the undersized electrical feed. This project will upgrade the incoming electrical supply to the site. The piping portion of this project will provide piping connections near the Florence Lane Facility with the intent of maintaining a good chlorine residual in the reservoir and force water turnover in the existing pipelines. This includes valving and pipe connections between the existing 36-inch and 24-inch pipelines.

Delivery Methods

Project Delivery Method: Design-Bid-Build
 Design Delivered: Consultant - On-call
 Construction Delivered: To be determined

Schedule

Start Date: 7/18/2023
 Baseline End Date: 11/28/2025
 Estimated Completion: 11/28/2025

Cost

Total Estimate: \$2,002,000
 Total Spend to Date: \$14,096
 Current Biennium Est: \$1,930,963
 Biennium to Date: \$13,684

Monthly Status Update

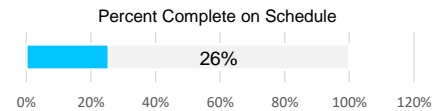
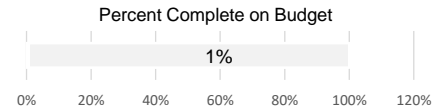
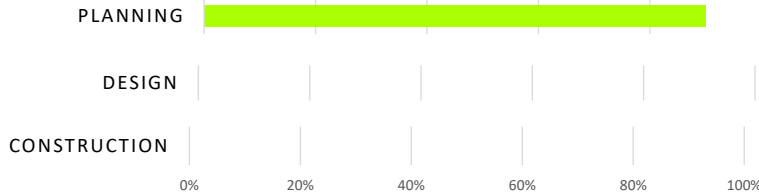
Working to get an electrical engineering firm under contract for design. Confirming pump selection and identifying long lead items.

Performance Outlook

Scope Status

No Current Issues

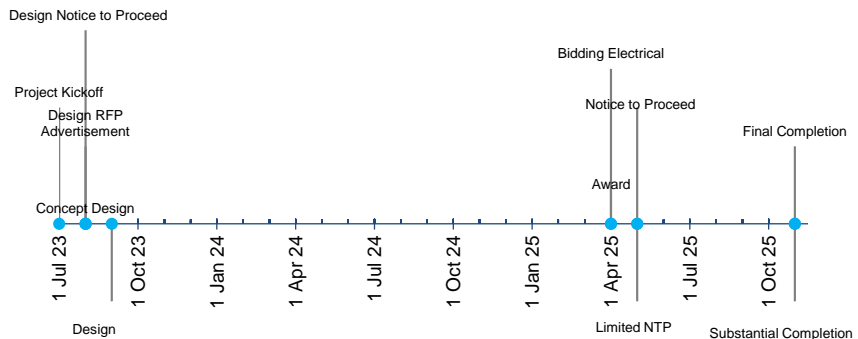
- Per Plan / On Schedule/ Budget
- Behind Schedule/ Over Budget
- Ahead of Schedule/ Under Budget



Change Summary

Critical Dates

Milestone	Anticipated Completion
Project Kickoff	7/19/2023
Concept Design	8/16/2023
Design RFP Advertisement	8/9/2023
Design Notice to Proceed	8/18/2023
Design	9/18/2023
Bidding Electrical	4/2/2025
Award	4/23/2025
Limited NTP	5/15/2025
Notice to Proceed	5/23/2025
Substantial Completion	11/21/2025
Final Completion	11/28/2025

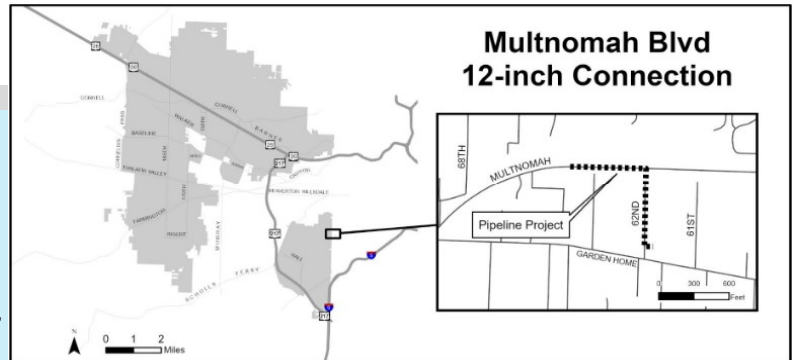




Multnomah Blvd 12-inch Connection

Primary Contact : Zach Lemberg | zach.lemberg@twwd.org

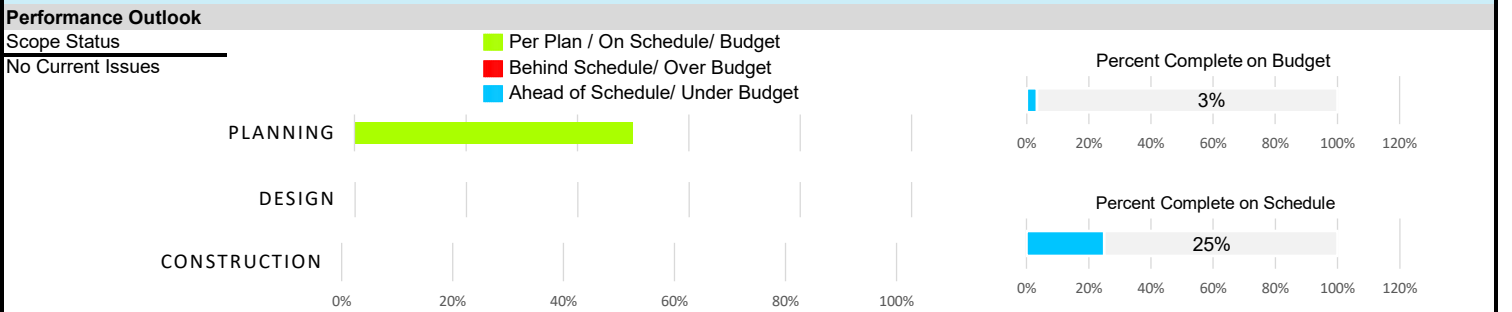
Project Number: C12832
 Current Phase: Planning
 Project Manager: Zach Lemberg
 Project Type: Pipeline



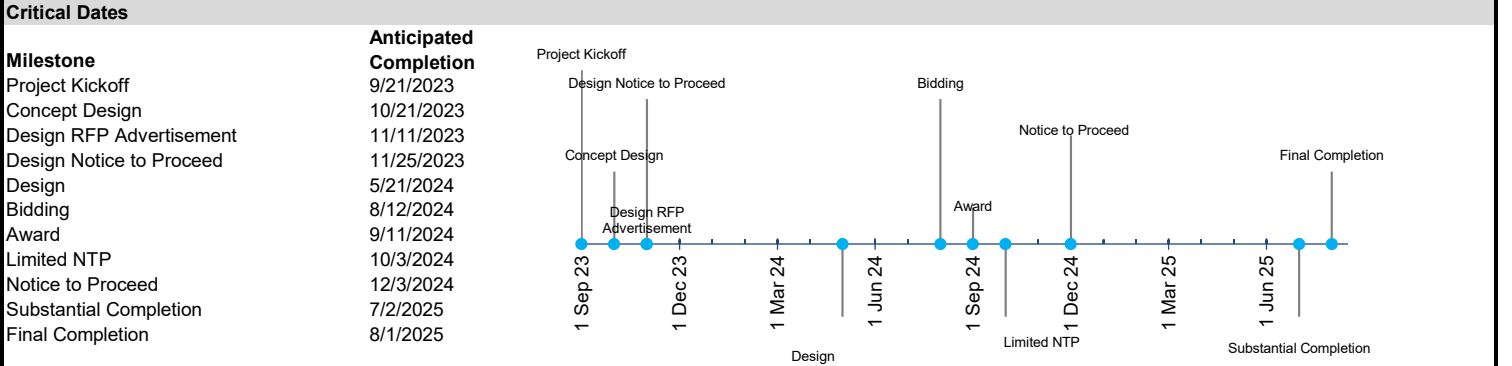
Project Scope
 This project is being done to move water from the WWSS to Garden Home Reservoir to cycle the reservoir with fresh water from the WWSS. The reservoir currently requires a connection to PWB to push water into the reservoir to force reservoir cycling and maintain an acceptable chlorine residual. Once the WWSS is online, the District desires to maintain this type of arrangement with WWSS water. The project includes installation of a 12-inch pipe along Multnomah Blvd, potential replacement of the existing 10-inch cast iron pipe along SW 62nd Pl, installation of a control valve for controlling flows to the reservoir, and may require an additional control valve, vault and a meter to PWB for emergency usage.

Delivery Methods		Schedule		Cost	
Project Delivery Method	Design-Bid-Build	Start Date:	9/1/2023	Total Estimate:	\$874,500
Design Delivered	Consultant - On-call	Baseline End Date:	8/1/2025	Total Spend to Date:	\$29,359
Construction Delivered	Low Bid	Estimated Completion:	8/1/2025	Current Biennium Est:	\$877,142
				Biennium to Date:	\$28,778

Monthly Status Update
 Consultant has been hired to design the 12-inch connection. TVWD is verifying overall design approach and scope prior to design kickoff.



Change Summary





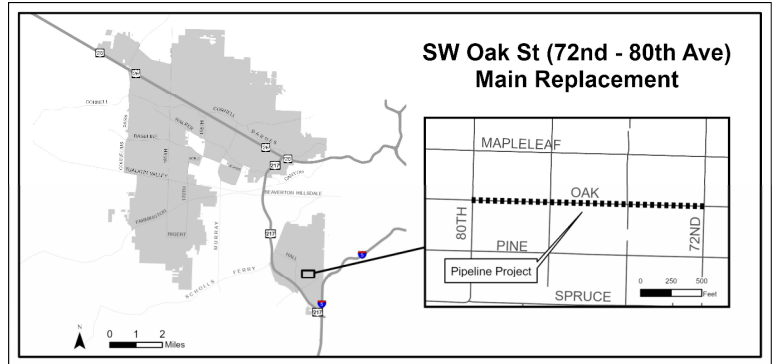
SW Oak St (72nd - 80th Ave) Main Replacement

Primary Contact : Marisa Cummins | Marisa.Cummins@tvwd.org

Project Number: C12859
 Current Phase: Design
 Project Manager: Marisa Cummins
 Project Type: Pipeline

Project Scope

Replace 1,900 feet of 8-inch pipe on SW Oak St, from 72nd Ave to 80th Ave. Project was identified as a priority as part of the main replacement program.



Delivery Methods

Project Delivery Method: In-House
 Design Delivered: Consultant - On-call
 Construction Delivered: In-House

Schedule

Start Date: 10/1/2023
 Baseline End Date: 6/3/2024
 Estimated Completion: 6/3/2024

Cost

Total Estimate: \$660,785
 Total Spend to Date: \$15,164
 Current Biennium Est: \$634,683
 Biennium to Date: \$15,092

Monthly Status Update

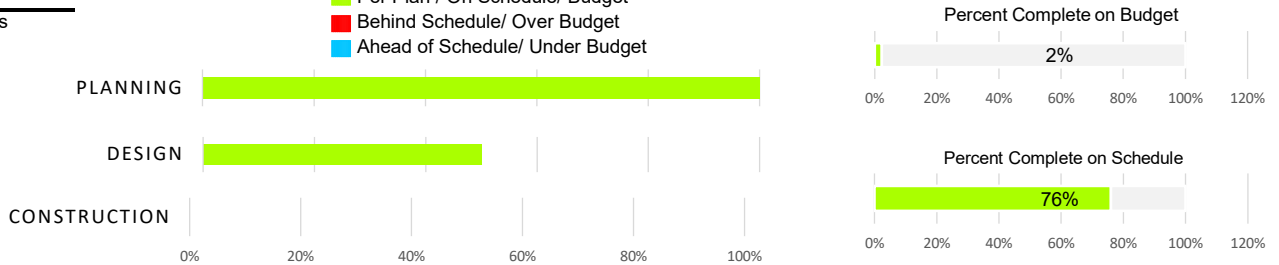
60% plans were submitted. To eliminate a conflict with the 16-inch Metzger N-S transmission main, staff decided to extend the project to SW 70th Ave. A task order amendment was issued for this change.

Performance Outlook

Scope Status

No Current Issues

- Per Plan / On Schedule/ Budget
- Behind Schedule/ Over Budget
- Ahead of Schedule/ Under Budget



Change Summary

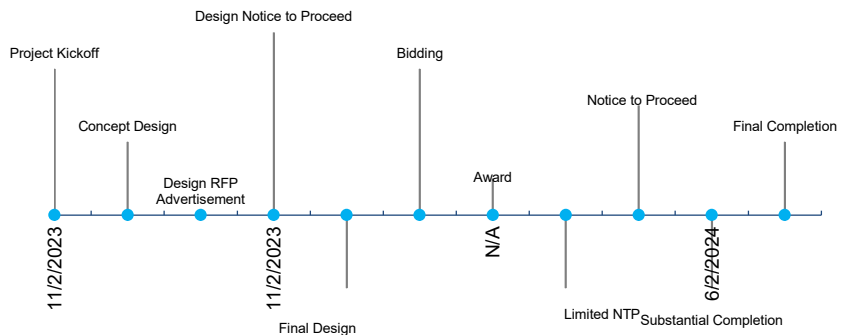
Change 1: Project manager changed to Marisa Cummins.

Change 2: Project extended area to 70th Ave to eliminate a conflict at 72nd Ave with the Metzger N-S 498 Transmission main.

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	11/2/2023
Concept Design	11/17/2023
Design RFP Advertisement	N/A
Design Notice to Proceed	11/2/2023
Final Design	3/12/2024
Bidding	3/12/2024
Award	N/A
Limited NTP	N/A
Notice to Proceed	N/A
Substantial Completion	6/2/2024
Final Completion	6/3/2024



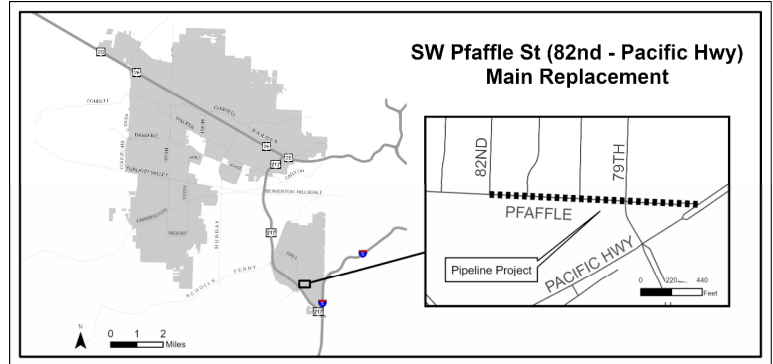


SW Pfaffle St (82nd - Pacific Hwy) Main Replacement

Primary Contact : Marisa Cummins | Marisa.Cummins@tvwd.org

Project Number: C12860
 Current Phase: Design
 Project Manager: Marisa Cummins
 Project Type: Pipeline

Project Scope
 Replace 1,370 feet of 8-inch pipe from 82nd Ave to Pacific Hwy. Project was identified as a priority as part of the main replacement program.



Delivery Methods

Project Delivery Method: In-House
 Design Delivered: Consultant - On-call
 Construction Delivered: In-House

Schedule

Start Date: 10/1/2023
 Baseline End Date: 7/6/2024
 Estimated Completion: 7/6/2024

Cost

Total Estimate: \$480,000
 Total Spend to Date: \$13,052
 Current Biennium Est: \$482,552
 Biennium to Date: \$13,052

Monthly Status Update

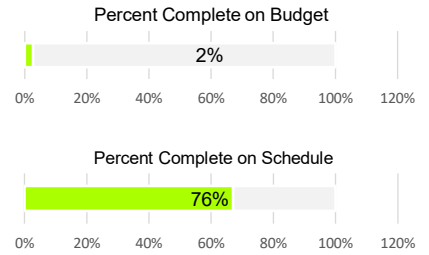
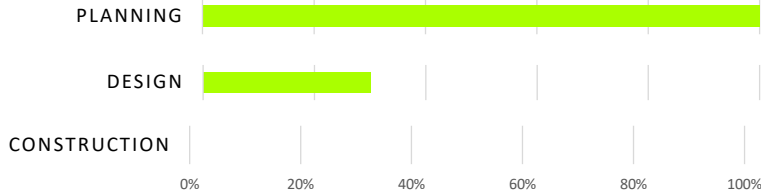
Design is underway. Project Manager was changed to Marisa Cummins.

Performance Outlook

Scope Status

No Current Issues

- Per Plan / On Schedule/ Budget
- Behind Schedule/ Over Budget
- Ahead of Schedule/ Under Budget



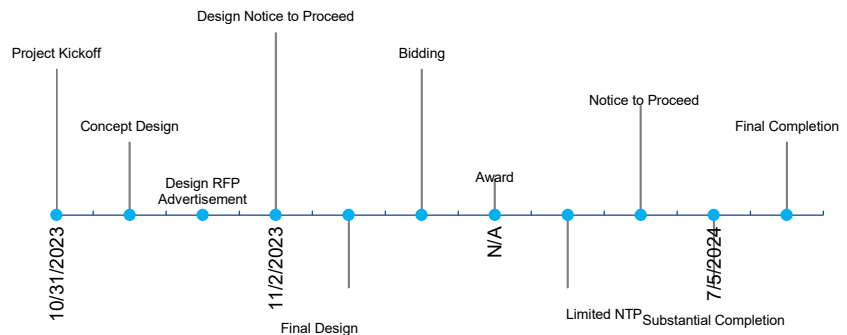
Change Summary

The project manager changed to Marisa Cummins.

Critical Dates

Milestone

Milestone	Anticipated Completion
Project Kickoff	10/31/2023
Concept Design	11/15/2023
Design RFP Advertisement	N/A
Design Notice to Proceed	11/2/2023
Final Design	4/29/2023
Bidding	4/30/2024
Award	N/A
Limited NTP	N/A
Notice to Proceed	N/A
Substantial Completion	7/5/2024
Final Completion	7/6/2024

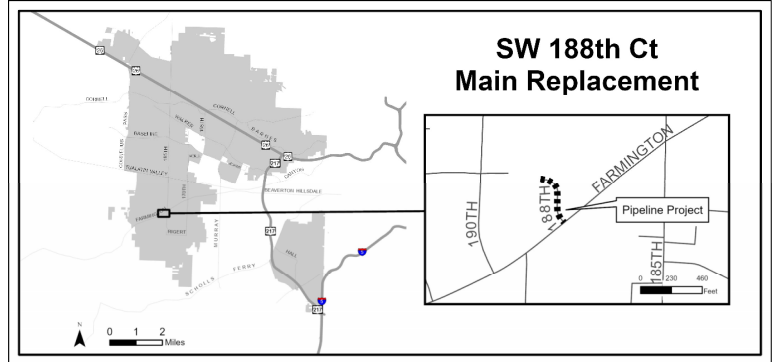




SW 188th Ct Main Replacement

Primary Contact : Marisa Cummins | Marisa.Cummins@tvwd.org

Project Number: C12861
 Current Phase: Design
 Project Manager: Marisa Cummins
 Project Type: Pipeline



Project Scope
 Replace 490 feet of 8-inch pipe from SW Farmington Rd to the end of the SW 188th Ct cul-de-sac. Project identified due to a recent leak and failed condition of the existing pipe. This is being done as part of the mains replacement program.

Delivery Methods

Project Delivery Method: In-House
 Design Delivered: Consultant - On-call
 Construction Delivered: In-House

Schedule

Start Date: 10/1/2023
 Baseline End Date: 8/15/2024
 Estimated Completion: 8/15/2024

Cost

Total Estimate: \$200,000
 Total Spend to Date: \$29,281
 Current Biennium Est: \$195,334
 Biennium to Date: \$27,451

Monthly Status Update

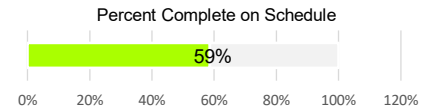
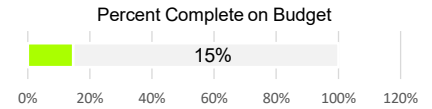
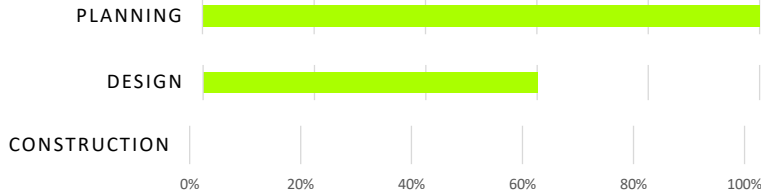
Project reached 90% design completion.

Performance Outlook

Scope Status

No Current Issues

- Per Plan / On Schedule/ Budget
- Behind Schedule/ Over Budget
- Ahead of Schedule/ Under Budget



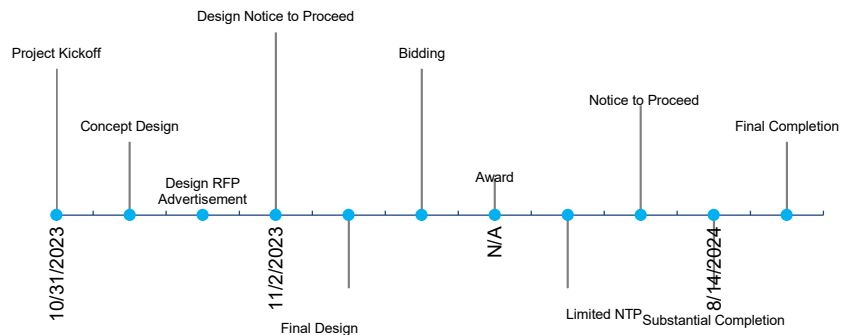
Change Summary

The project manager changed to Marisa Cummins.

Critical Dates

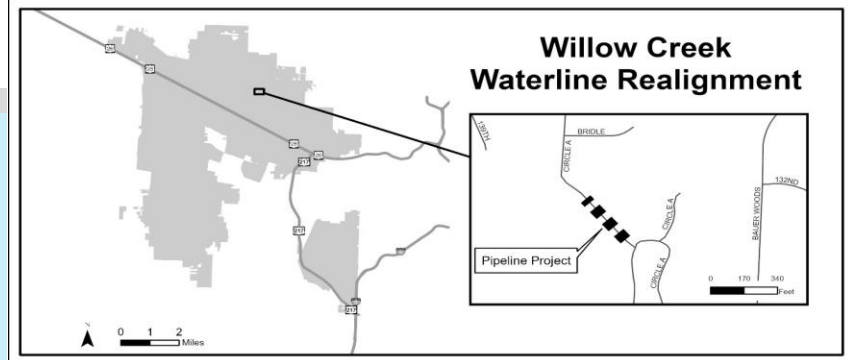
Milestone

Milestone	Anticipated Completion
Project Kickoff	10/31/2023
Concept Design	11/15/2023
Design RFP Advertisement	N/A
Design Notice to Proceed	11/2/2023
Final Design	6/24/2024
Bidding	N/A
Award	N/A
Limited NTP	N/A
Notice to Proceed	N/A
Substantial Completion	8/14/2024
Final Completion	8/15/2024



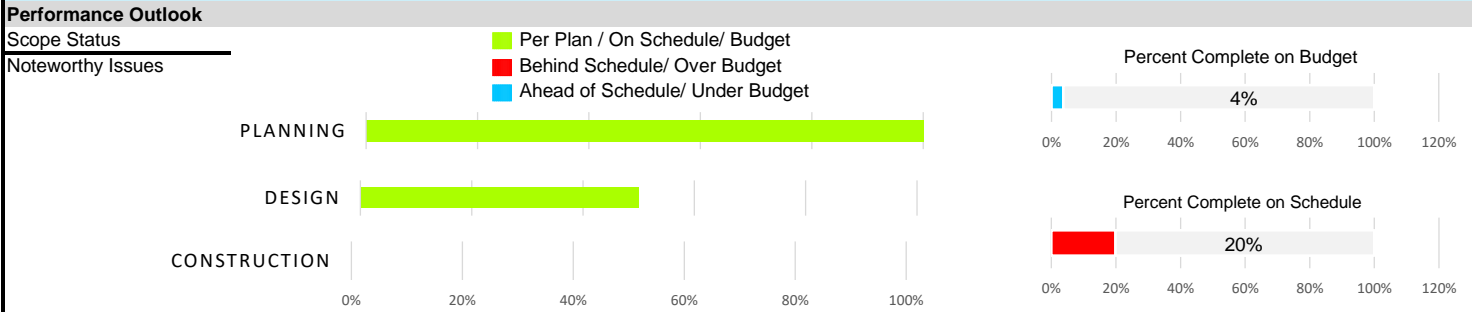
Project Number: C12866
 Current Phase: Design
 Project Manager: Matt Palmer
 Project Type: Pipeline

Project Scope
 The project consists of realigning and replacing approximately 275 feet of 6-inch pipe on NW Circle A Dr at the Willow Creek Crossing with 8-inch pipe. Work is to be in coordination with Hartung Farms Homeowners Association's Willow Creek Culvert Replacement Project.



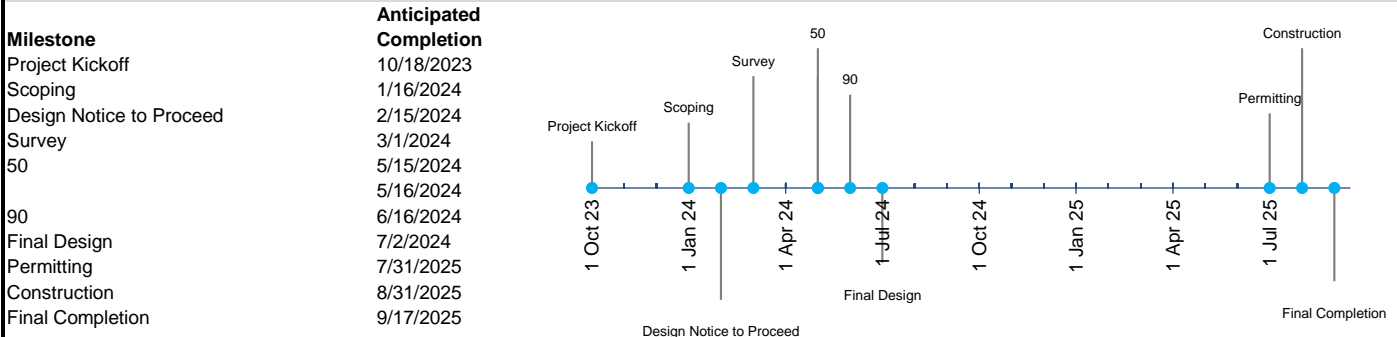
Delivery Methods		Schedule		Cost	
Project Delivery Method	In-House	Start Date:	10/18/2023	Total Estimate:	\$165,000
Design Delivered	Consultant - On-call	Baseline End Date:	9/17/2025	Total Spend to Date:	\$6,022
Construction Delivered	In-House	Estimated Completion:	9/17/2025	Current Biennium Est:	\$150,000
				Biennium to Date:	\$6,022

Monthly Status Update
 Due to postponement of the Hartung HOA culvert replacement work, waterline construction work has been postponed until Summer 2025. Engineering design of project will continue through end of FY2024 and into early FY2025.



Change Summary

Critical Dates



C. Budgetary Performance Reports by Fund (Biennium 2023-25)

Budget Performance Report
 General Fund (01)
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month			Biennial					
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>	<u>Revenues</u>	<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>
\$ 4,775,860	\$ 5,625,851	\$ 849,991	Water Sales - Volume Charges	\$ 168,910,167	\$ 61,582,239	\$ 62,374,418	\$ 792,179	\$ 106,535,749
2,109,203	2,126,657	17,454	Water Sales - Fixed Charges	47,607,365	16,298,706	16,370,547	71,841	31,236,818
62,819	68,848	6,029	Rights-of-Way Fees Collected	2,035,000	741,354	712,405	(28,949)	1,322,595
47,333	13,995	(33,338)	Administrative Services	1,153,105	426,033	334,869	(91,164)	818,236
194,500	256,857	62,357	Contract Reimbursements	4,843,050	1,750,500	1,536,776	(213,724)	3,306,274
94,370	210,079	115,709	Interest Revenue	1,649,620	849,341	1,611,660	762,319	37,960
25,864	36,867	11,003	Other Revenues	630,098	232,801	448,448	215,647	181,650
440,050	641,993	201,943	Sales to Other Funds	10,722,620	3,960,460	3,410,334	(550,126)	7,312,286
\$ 7,749,999	\$ 8,981,147	\$ 1,231,148	Total Revenues	\$ 237,551,025	\$ 85,841,434	\$ 86,799,458	\$ 958,024	\$ 150,751,567
\$ 1,872,425	\$ 1,762,498	\$ 109,927	Personnel Services	\$ 50,095,791	\$ 17,794,103	\$ 16,732,656	\$ 1,061,447	\$ 33,363,135
2,207,307	2,596,568	(389,261)	Materials and Services	66,134,556	23,407,009	18,709,584	4,697,425	47,424,972
152,041	-	152,041	Capital Outlay	2,799,500	1,368,377	564,387	803,990	2,235,113
64,422	69,150	(4,728)	Special Payments	2,035,000	738,837	712,899	25,938	1,322,101
5,002,083	5,306,279	(304,196)	Transfers to Other Funds	127,341,737	46,849,043	47,756,525	(907,482)	79,585,212
\$ 9,298,278	\$ 9,734,496	\$ (436,218)	Total Expenses	\$ 248,406,584	\$ 90,157,369	\$ 84,476,050	\$ 5,681,319	\$ 163,930,534

These statements are unaudited and are preliminary.

Budget Performance Report
 Capital Improvement Fund (11)
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ -	\$ 171	\$ 171
145,833	-	(145,833)
27,503,050	14,775,309	(12,727,741)
\$ 27,648,883	\$ 14,775,480	\$ (12,873,403)
\$ 27,648,879	\$ 14,775,480	\$ 12,873,399
\$ 27,648,879	\$ 14,775,480	\$ 12,873,399

Biennial				
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>
\$ -	\$ -	\$ 1,921	\$ 1,921	\$ (1,921)
3,500,000	1,312,501	-	(1,312,501)	3,500,000
520,089,659	247,527,452	122,051,638	(125,475,814)	398,038,021
\$ 523,589,659	\$ 248,839,953	\$ 122,053,559	\$ (126,786,394)	\$ 401,536,100
\$ 523,589,659	\$ 248,839,965	\$ 122,053,559	\$ 126,786,406	\$ 401,536,100
\$ 523,589,659	\$ 248,839,965	\$ 122,053,559	\$ 126,786,406	\$ 401,536,100

These statements are unaudited and are preliminary.

Budget Performance Report
 Capital Reserve Fund (18)
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ 247,332	\$ 611,616	\$ 364,284
146,497	44,408	(102,089)
18,437,415	21,517,827	3,080,412
\$ 18,831,244	\$ 22,173,852	\$ 3,342,608
\$ 24,859,789	\$ 14,775,309	\$ 10,084,480
\$ 24,859,789	\$ 14,775,309	\$ 10,084,480

Revenues
 Interest Revenue
 Administrative Services
 Transfers In

Total Revenues

Expenses
 Transfers Out

Total Expenses

Biennial				
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>
\$ 5,221,939	\$ 2,225,994	\$ 6,053,844	\$ 3,827,850	\$ (831,905)
3,576,750	1,318,484	359,600	(958,884)	3,217,150
336,250,492	220,938,247	275,924,737	54,986,490	60,325,755
\$ 345,049,181	\$ 224,482,725	\$ 282,338,181	\$ 57,855,456	\$ 62,711,000
\$ 363,973,216	\$ 223,738,105	\$ 122,051,638	\$ 101,686,467	\$ 241,921,578
\$ 363,973,216	\$ 223,738,105	\$ 122,051,638	\$ 101,686,467	\$ 241,921,578

These statements are unaudited and are preliminary.

Budget Performance Report
 System Development Charges Fund (19)
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ -	\$ 12,869	\$ 12,869
\$ 375,775	\$ 1,095,550	\$ 719,775
\$ 375,775	\$ 1,108,419	\$ 732,644
\$ 375,775	\$ -	\$ 375,775
\$ 375,775	\$ -	\$ 375,775

These statements are unaudited and are preliminary.

<u>Revenues</u>
Interest Revenue
System Development Charges
Total Revenues

<u>Expenses</u>
Transfers Out
Total Expenses

Biennial					
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>	
\$ -	\$ -	\$ 36,935	\$ 36,935	\$ (36,935)	
\$ 8,906,616	\$ 3,381,977	\$ 4,729,118	\$ 1,347,141	\$ 4,177,498	
\$ 8,906,616	\$ 3,381,977	\$ 4,766,053	\$ 1,384,076	\$ 4,140,563	
\$ 8,906,616	\$ 3,381,977	\$ -	\$ 3,381,977	\$ 8,906,616	
\$ 8,906,616	\$ 3,381,977	\$ -	\$ 3,381,977	\$ 8,906,616	

Budget Performance Report
WIFIA Proceeds Fund (22)
For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ 12,008,876	\$ 16,517,827	\$ 4,508,951
\$ 12,008,876	\$ 16,517,827	\$ 4,508,951
\$ 13,437,415	\$ 16,517,827	\$ (3,080,412)
\$ 13,437,415	\$ 16,517,827	\$ (3,080,412)

These statements are unaudited and are preliminary.

Revenues
Debt Proceeds

Total Revenues

Expenses
Transfers Out

Total Expenses

Biennial				
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>
\$ 144,106,518	\$ 108,079,890	\$ 130,821,874	\$ 22,741,984	\$ 13,284,644
\$ 144,106,518	\$ 108,079,890	\$ 130,821,874	\$ 22,741,984	\$ 13,284,644
\$ 243,130,240	\$ 202,817,995	\$ 230,924,737	\$ (28,106,742)	\$ 12,205,503
\$ 243,130,240	\$ 202,817,995	\$ 230,924,737	\$ (28,106,742)	\$ 12,205,503

Budget Performance Report
 2023 Revenue Bond Fund (23)
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ 27,506	\$ 296,991	\$ 269,485
-	-	-
\$ 27,506	\$ 296,991	\$ 269,485
\$ 2,267,485	\$ -	\$ 2,267,485
\$ 2,267,485	\$ -	\$ 2,267,485

These statements are unaudited and are preliminary.

Revenues
 Interest Revenue
 Transfers In
Total Revenues

Expenses
 Transfers Out
Total Expenses

Biennial					
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>	
\$ 330,079	\$ 247,561	\$ 827,312	\$ 579,751	\$ (497,233)	
81,881,250	81,881,250	81,881,250	-	-	
\$ 82,211,329	\$ 82,128,811	\$ 82,708,562	\$ 579,751	\$ (497,233)	
\$ 82,211,329	\$ 75,408,874	\$ 81,881,250	\$ (6,472,376)	\$ 330,079	
\$ 82,211,329	\$ 75,408,874	\$ 81,881,250	\$ (6,472,376)	\$ 330,079	

Note: Transfers out for Bond Proceeds through December 31 in the amount of \$26.9 million were processed in March but posted to December.

Budget Performance Report
 Revenue Bond Debt Service Fund (31)
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ -	\$ 304,196	\$ 304,196
\$ -	\$ 304,196	\$ 304,196
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -

Revenues
 Transfers In
Total Revenues

Expenses
 Interest Expense
Total Expenses

Biennial				
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>
\$ 7,290,612	\$ 1,830,292	\$ 2,737,774	\$ 907,482	\$ 4,552,838
\$ 7,290,612	\$ 1,830,292	\$ 2,737,774	\$ 907,482	\$ 4,552,838
\$ 7,290,612	\$ 1,830,292	\$ 1,830,237	\$ 55	\$ 5,460,375
\$ 7,290,612	\$ 1,830,292	\$ 1,830,237	\$ 55	\$ 5,460,375

These statements are unaudited and are preliminary.

Budget Performance Report
 Willamette River Water Coalition Fund (41)
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ 21	\$ 4	\$ (17)
12,191	10,000	(2,191)
\$ 12,212	\$ 10,004	\$ (2,208)
\$ 21,973	\$ 4,749	\$ 17,224
\$ 21,973	\$ 4,749	\$ 17,224

<u>Revenues</u>
Interest Revenue
Administrative Services
Total Revenues
<u>Expenses</u>
Materials & Services
Total Expenses

Biennial					
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>	
\$ 555	\$ 200	\$ 123	\$ (77)	\$ 432	
307,200	109,727	30,000	(79,727)	277,200	
\$ 307,755	\$ 109,927	\$ 30,123	\$ (79,804)	\$ 277,632	
\$ 279,000	\$ 64,960	\$ 31,848	\$ 33,112	\$ 247,152	
\$ 279,000	\$ 64,960	\$ 31,848	\$ 33,112	\$ 247,152	

These statements are unaudited and are preliminary.

Budget Performance Report
 Customer Emergency Assistance Fund (43)
 For the Period Ending March 31, 2024



Unaudited

Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ 312	\$ 986	\$ 674
625	180	(445)
2,083	2,083	-
\$ 3,020	\$ 3,249	\$ 229
\$ 4,677	\$ 17,628	\$ (12,951)
\$ 4,677	\$ 17,628	\$ (12,951)

Revenues

Interest Revenue
 Contributions
 Transfers In

Total Revenues

Expenses

Materials & Services

Total Expenses

Biennial					
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>	
\$ 3,750	\$ 2,814	\$ 8,077	\$ 5,263	\$ (4,327)	
15,000	5,625	4,468	(1,157)	10,532	
51,125	18,751	18,751	-	32,374	
\$ 69,875	\$ 27,190	\$ 31,296	\$ 4,106	\$ 38,579	
\$ 319,875	\$ 260,704	\$ 81,653	\$ 179,051	\$ 238,222	
\$ 319,875	\$ 260,704	\$ 81,653	\$ 179,051	\$ 238,222	

These statements are unaudited and are preliminary.

Budget Performance Report
 Willamette Intake Facilities Fund (44)
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ 64,432	\$ 108,085	\$ 43,653
916	-	(916)
\$ 65,348	\$ 108,085	\$ 42,737
\$ 60,441	\$ 17,440	\$ 43,001
916	-	916
\$ 61,357	\$ 17,440	\$ 43,917

<u>Revenues</u>
Administrative Services
Capital Contributions
Total Revenues

<u>Expenses</u>
Materials & Services
Capital Outlay
Total Expenses

Biennial				
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>
\$ 1,114,495	\$ 579,889	\$ 277,984	\$ (301,905)	\$ 836,511
11,000	8,252	10,475	2,223	525
\$ 1,125,495	\$ 588,141	\$ 288,459	\$ (299,682)	\$ 837,036
\$ 1,013,495	\$ 345,001	\$ 277,984	\$ 67,017	\$ 735,511
11,000	8,252	10,475	(2,223)	525
\$ 1,024,495	\$ 353,253	\$ 288,459	\$ 64,794	\$ 736,036

These statements are unaudited and are preliminary.

Budget Performance Report
 Willamette Water Supply System Fund (45)
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
\$ 128,405	\$ 15,873	\$ (112,532)
35,079,328	17,214,392	(17,864,936)
\$ 35,207,733	\$ 17,230,265	\$ (17,977,468)
\$ 133,497	\$ 23,842	\$ 109,655
35,079,328	17,214,392	17,864,936
\$ 35,212,825	\$ 17,238,234	\$ 17,974,591

Revenues
 Administrative Services
 Capital Contributions

Total Revenues

Biennial				
<u>2023-25 Budget</u>	<u>Budget to Date</u>	<u>2023-25 Actual</u>	<u>Variance</u>	<u>Budget Remaining</u>
\$ 2,967,100	\$ 1,155,655	\$ 267,165	\$ (888,490)	\$ 2,699,935
651,226,029	315,713,955	170,075,461	(145,638,494)	481,150,568
\$ 654,193,129	\$ 316,869,610	\$ 170,342,626	\$ (146,526,984)	\$ 483,850,503
\$ 2,698,100	\$ 993,349	\$ 292,165	\$ 701,184	\$ 2,405,935
651,226,029	315,713,955	170,050,461	145,663,494	481,175,568
\$ 653,924,129	\$ 316,707,304	\$ 170,342,626	\$ 146,364,678	\$ 483,581,503

Expenses
 Materials & Services
 Capital Outlay

Total Expenses

These statements are unaudited and are preliminary.

D. Budgetary Performance Reports by Department (Biennium 2023-25)

Budget Performance Report
 Non-Departmental
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
Budget	Actual	Variance
\$ 669,587	\$ 1,096,048	\$ (426,461)
64,422	69,150	(4,728)
734,009	1,165,198	(431,189)
\$ 734,009	\$ 1,165,198	\$ (431,189)

\$ 669,587	\$ 1,096,048	\$ (426,461)
64,422	69,150	(4,728)
\$ 734,009	\$ 1,165,198	\$ (431,189)

These statements are unaudited and are preliminary.

Non-Departmental (Dept. 00)

General Services (Div. 01)
Materials & Services
Special Payments
Division Total

Department Total

Department Summary

Materials & Services
Special Payments
Department Total

Biennial					
2021-23 Budget	Budget to Date	2021-23 Actual	Variance	Budget Remaining	
\$ 30,650,700	\$ 11,289,481	\$ 9,827,393	\$ 1,462,088	\$ 20,823,307	
2,035,000	738,837	712,899	25,938	1,322,101	
32,685,700	12,028,318	10,540,292	1,488,026	22,145,408	
\$ 32,685,700	\$ 12,028,318	\$ 10,540,292	\$ 1,488,026	\$ 22,145,408	
\$ 30,650,700	\$ 11,289,481	\$ 9,827,393	\$ 1,462,088	\$ 20,823,307	
2,035,000	738,837	712,899	25,938	1,322,101	
\$ 32,685,700	\$ 12,028,318	\$ 10,540,292	\$ 1,488,026	\$ 22,145,408	

Budget Performance Report
 Administrative Services Department
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
Budget	Actual	Variance
\$ 64,137	\$ 36,753	\$ 27,384
224,577	86,720	137,857
288,714	123,473	165,241
50,830	48,235	2,595
14,550	12,638	1,912
65,380	60,873	4,507
30,077	27,102	2,975
56,083	38,320	17,763
86,160	65,422	20,738
43,878	28,497	15,381
27,399	7,804	19,595
71,277	36,301	34,976
\$ 511,531	\$ 286,069	\$ 225,462
\$ 188,922	\$ 140,587	\$ 48,335
322,609	145,482	177,127
\$ 511,531	\$ 286,069	\$ 225,462

Administration (Dept. 10)

General Services (Div. 01)

Personnel Services
Materials & Services
Division Total

Human Resources (Div. 11)

Personnel Services
Materials & Services
Division Total

Risk Management (Div 12)

Personnel Services
Materials & Services
Division Total

Communications (Div 13)

Personnel Services
Materials & Services
Division Total

Department Total

Department Summary

Personnel Services
Materials & Services
Department Total

Biennial					
2021-23 Budget	Budget to Date	2021-23 Actual	Variance	Budget Remaining	
\$ 1,707,589	\$ 609,504	\$ 969,189	\$ (359,685)	\$ 738,400	
3,533,326	1,194,262	694,464	499,798	2,838,862	
5,240,915	1,803,766	1,663,653	140,113	3,577,262	
1,356,410	483,044	439,346	43,698	917,064	
562,258	214,106	253,856	(39,750)	308,402	
1,918,668	697,150	693,202	3,948	1,225,466	
800,729	285,840	304,950	(19,110)	495,779	
1,200,820	396,106	302,672	93,434	898,148	
2,001,549	681,946	607,622	74,324	1,393,927	
1,168,330	416,994	249,491	167,503	918,839	
659,600	246,603	102,258	144,345	557,342	
1,827,930	663,597	351,749	311,848	1,476,181	
\$ 10,989,062	\$ 3,846,459	\$ 3,316,226	\$ 530,233	\$ 7,672,836	
\$ 5,033,058	\$ 1,795,382	\$ 1,962,977	\$ (167,595)	\$ 3,070,081	
5,956,004	2,051,077	1,353,249	697,828	4,602,755	
\$ 10,989,062	\$ 3,846,459	\$ 3,316,226	\$ 530,233	\$ 7,672,836	

These statements are unaudited and are preliminary.

Budget Performance Report
Customer Service Department
For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
Budget	Actual	Variance
\$ 46,267	\$ 49,431	\$ (3,164)
20,439	13,447	6,992
66,706	62,878	3,828
139,209	142,682	(3,473)
153,562	232,818	(79,256)
292,771	375,500	(82,729)
144,011	148,902	(4,891)
9,176	13,963	(4,787)
153,187	162,866	(9,679)
\$ 512,664	\$ 601,244	\$ (88,580)
\$ 329,487	\$ 341,015	\$ (11,528)
183,177	260,229	(77,052)
\$ 512,664	\$ 601,244	\$ (88,580)

Customer Service (Dept. 20)

General Services (Div. 01)

Personnel Services
Materials & Services
Division Total

Customer Service & Billing (Div. 21)

Personnel Services
Materials & Services
Division Total

Field Customer Services (Div. 22)

Personnel Services
Materials & Services
Division Total

Department Total

Department Summary

Personnel Services
Materials & Services
Department Total

Biennial

	2021-23 Budget	Budget to Date	2021-23 Actual	Variance	Budget Remaining
General Services (Div. 01)					
Personnel Services	\$ 1,232,918	\$ 439,678	\$ 422,416	\$ 17,262	\$ 810,502
Materials & Services	1,017,988	436,699	79,651	357,048	938,337
Division Total	2,250,906	876,377	502,067	374,310	1,748,839
Customer Service & Billing (Div. 21)					
Personnel Services	3,697,979	1,322,930	1,277,466	45,464	2,420,513
Materials & Services	3,622,844	1,280,798	1,082,371	198,427	2,540,473
Division Total	7,320,823	2,603,728	2,359,837	243,891	4,960,986
Field Customer Services (Div. 22)					
Personnel Services	3,868,786	1,368,582	1,362,038	6,544	2,506,748
Materials & Services	228,175	77,397	81,635	(4,238)	146,540
Division Total	4,096,961	1,445,979	1,443,673	2,306	2,653,288
Department Total	\$ 13,668,690	\$ 4,926,084	\$ 4,305,577	\$ 620,507	\$ 9,363,113
Department Summary					
Personnel Services	\$ 8,799,683	\$ 3,131,190	\$ 3,061,919	\$ 69,271	\$ 5,737,764
Materials & Services	4,869,007	1,794,894	1,243,657	551,237	3,625,350
Department Total	\$ 13,668,690	\$ 4,926,084	\$ 4,305,577	\$ 620,507	\$ 9,363,113

These statements are unaudited and are preliminary.

Budget Performance Report
 Engineering & Operations Department
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
Budget	Actual	Variance
\$ 20,914	\$ 21,158	\$ (244)
146,930	359,065	(212,135)
43,541	-	43,541
211,385	380,223	(168,838)
320,330	298,285	22,045
53,548	24,502	29,046
373,878	322,787	51,091
136,289	137,868	(1,579)
20	-	20
136,309	137,868	(1,559)
78,540	71,114	7,426
53,247	37,073	16,174
131,787	108,188	23,599
108,026	107,556	470
139,979	148,706	(8,727)
248,005	256,263	(8,258)
25,399	25,745	(346)
8,071	8,319	(248)
33,470	34,064	(594)
164,955	149,801	15,154
72,729	117,576	(44,847)
237,684	267,377	(29,693)
\$ 1,372,518	\$ 1,506,769	\$ (134,251)
\$ 854,453	\$ 811,527	\$ 42,926
474,524	695,242	(220,718)
43,541	-	43,541
\$ 1,372,518	\$ 1,506,769	\$ (134,251)

Engineering and Operations (Dept. 35)	Biennial				
	2021-23 Budget	Budget to Date	2021-23 Actual	Variance	Budget Remaining
General Services (Div. 01)					
Personnel Services	\$ 557,104	\$ 198,735	\$ 191,105	\$ 7,630	\$ 365,999
Materials & Services	3,650,952	1,357,615	1,017,245	340,370	2,633,707
Capital Outlay	522,500	391,877	4,816	387,061	517,684
Division Total	4,730,556	1,948,227	1,213,166	735,061	3,517,390
System Operations (Div. 31)					
Personnel Services	8,765,890	3,044,183	2,644,350	399,833	6,121,540
Materials & Services	1,350,900	344,087	211,893	132,194	1,139,007
Division Total	10,116,790	3,388,270	2,856,243	532,027	7,260,547
Engineering (Div. 32)					
Personnel Services	3,699,046	1,295,184	1,213,967	81,217	2,485,079
Materials & Services	23,900	3,721	485	3,236	23,415
Division Total	3,722,946	1,298,905	1,214,452	84,453	2,508,494
Water Resources (Div. 33)					
Personnel Services	2,104,052	746,400	631,097	115,304	1,472,956
Materials & Services	2,283,342	732,769	564,777	167,992	1,718,565
Division Total	4,387,394	1,479,169	1,195,873	283,296	3,191,521
Asset Management (Div. 34)					
Personnel Services	2,893,046	1,026,572	1,098,187	(71,615)	1,794,859
Materials & Services	2,644,649	760,937	968,253	(207,316)	1,676,396
Division Total	5,537,695	1,787,509	2,066,439	(278,930)	3,471,256
Water Operations (Div. 35)					
Personnel Services	676,033	241,351	233,192	8,159	442,841
Materials & Services	200,950	52,771	104,568	(51,797)	96,382
Division Total	876,983	294,122	337,760	(43,638)	539,223
Construction & Maintenance (Div. 36)					
Personnel Services	4,354,628	1,567,594	1,324,918	242,676	3,029,710
Materials & Services	2,006,000	607,988	438,691	169,297	1,567,309
Division Total	6,360,628	2,175,582	1,763,608	411,974	4,597,020
Department Total	\$ 35,732,992	\$ 12,371,784	\$ 10,647,542	\$ 1,724,242	\$ 25,085,450
Department Summary					
Personnel Services	\$ 23,049,799	\$ 8,120,019	\$ 7,336,815	\$ 783,204	15,712,984
Materials & Services	12,160,693	3,859,888	3,305,912	553,976	8,854,781
Capital Outlay	522,500	391,877	4,816	387,061	517,684
Department Total	\$ 35,732,992	\$ 12,371,784	\$ 10,647,542	\$ 1,724,242	\$ 25,085,450

These statements are unaudited and are preliminary.

Budget Performance Report
 Finance Department
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
Budget	Actual	Variance
\$ 34,523	\$ 28,442	\$ 6,081
34,183	15,991	18,192
68,706	44,433	24,273
158,444	136,404	22,040
179,297	82,257	97,040
337,741	218,661	119,080
\$ 406,447	\$ 263,094	\$ 143,353
\$ 192,967	\$ 164,846	\$ 28,121
213,480	98,248	115,232
\$ 406,447	\$ 263,094	\$ 143,353

These statements are unaudited and are preliminary.

Finance (Dept. 50)

General Services (Div. 01)

Personnel Services
 Materials & Services

Division Total

Finance & Accounting (Div. 51)

Personnel Services
 Materials & Services

Division Total

Department Total

Department Summary

Personnel Services
 Materials & Services

Department Total

Biennial					
2021-23 Budget	Budget to Date	2021-23 Actual	Variance	Budget Remaining	
\$ 918,569	\$ 328,100	\$ 266,014	\$ 62,086	\$ 652,555	
948,914	339,579	68,741	270,838	880,173	
1,867,483	667,679	334,755	332,924	1,532,728	
4,220,113	1,505,738	1,251,726	254,012	2,968,387	
5,037,045	1,828,675	884,348	944,327	4,152,697	
9,257,158	3,334,413	2,136,074	1,198,339	7,121,084	
\$ 11,124,641	\$ 4,002,092	\$ 2,470,829	\$ 1,531,263	\$ 8,653,812	
\$ 5,138,682	\$ 1,833,838	\$ 1,517,740	\$ 316,098	3,620,942	
5,985,959	2,168,254	953,089	1,215,165	5,032,870	
\$ 11,124,641	\$ 4,002,092	\$ 2,470,829	\$ 1,531,263	\$ 8,653,812	

Budget Performance Report
 Water Supply Department
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
Budget	Actual	Variance
\$ 158,542	\$ 157,524	\$ 1,018
7,412	4,623	2,789
165,954	162,147	3,807
\$ 165,954	\$ 162,147	\$ 3,807

\$ 158,542	\$ 157,524	\$ 1,018
7,412	4,623	2,789
\$ 165,954	\$ 162,147	\$ 3,807

These statements are unaudited and are preliminary.

Water Supply (Dept. 60)

General Services (Div. 01)

Personnel Services
Materials & Services
Division Total

Department Total

Department Summary

Personnel Services
Materials & Services
Department Total

Biennial					
2021-23 Budget	Budget to Date	2021-23 Actual	Variance	Budget Remaining	
\$ 4,142,977	\$ 1,506,679	\$ 1,520,526	\$ (13,847)	\$ 2,622,451	
90,437	20,754	16,539	4,215	73,898	
4,233,414	1,527,433	1,537,065	(9,632)	2,696,349	
\$ 4,233,414	\$ 1,527,433	\$ 1,537,065	\$ (9,632)	\$ 2,696,349	
\$ 4,142,977	\$ 1,506,679	\$ 1,520,526	\$ (13,847)	2,622,451	
90,437	20,754	16,539	4,215	73,898	
\$ 4,233,414	\$ 1,527,433	\$ 1,537,065	\$ (9,632)	\$ 2,696,349	

Budget Performance Report
 Information Technology Department
 For the Period Ending March 31, 2024
Unaudited



Activity for the Month		
Budget	Actual	Variance
\$ 148,054	\$ 146,999	\$ 1,055
336,518	296,697	39,821
108,500	-	108,500
593,072	443,695	149,377
\$ 593,072	\$ 443,695	\$ 149,377

\$ 148,054	\$ 146,999	\$ 1,055
336,518	296,697	39,821
108,500	-	108,500
\$ 593,072	\$ 443,695	\$ 149,377

Information Technology (Dept. 70)

General Services (Div. 01)

Personnel Services
 Materials & Services
 Capital Outlay
Division Total

Department Total

Department Summary

Personnel Services
 Materials & Services
 Capital Outlay
Department Total

Biennial					
2021-23 Budget	Budget to Date	2021-23 Actual	Variance	Budget Remaining	
\$ 3,931,592	\$ 1,406,995	\$ 1,332,678	\$ 74,317	\$ 2,598,914	
6,421,756	2,222,661	2,009,745	212,916	4,412,011	
2,277,000	976,500	559,571	416,929	1,717,429	
12,630,348	4,606,156	3,901,995	704,161	8,728,353	
\$ 12,630,348	\$ 4,606,156	\$ 3,901,995	\$ 704,161	\$ 8,728,353	
\$ 3,931,592	\$ 1,406,995	\$ 1,332,678	\$ 74,317	2,598,914	
6,421,756	2,222,661	2,009,745	212,916	4,412,011	
2,277,000	976,500	559,571	416,929	1,717,429	
\$ 12,630,348	\$ 4,606,156	\$ 3,901,995	\$ 704,161	\$ 8,728,353	

These statements are unaudited and are preliminary.

E. Operating Contingency Report (Biennium 2023-25)

Operating Contingency Report
 For the Period Ending March 31, 2024
Unaudited



General Fund (01)	Amount	Resolution #	Transferred To	Comments
Adopted Budget	\$ 20,000,000	08-23	N/A	Adoption of the 23-25 Biennial Budget
Remaining Contingency	\$ 20,000,000			

WRWC Fund (41)	Amount	Resolution #	Transferred To	Comments
Adopted Budget	\$ 27,900	08-23	N/A	Adoption of the 23-25 Biennial Budget
Remaining Contingency	\$ 27,900			

WIF Fund (44)	Amount	Resolution #	Transferred To	Comments
Adopted Budget	\$ 101,000	08-23	N/A	Adoption of the 23-25 Biennial Budget
Remaining Contingency	\$ 101,000			

WWSS Fund (45)	Amount	Resolution #	Transferred To	Comments
Adopted Budget	\$ 269,000	08-23	N/A	Adoption of the 23-25 Biennial Budget
Remaining Contingency	\$ 269,000			