

MONTH IN REVIEW For the reporting period of April 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 April 2024:

- Billings of water sales were approximately \$6.7 million which was a favorable variance of \$0.8 million for the month and system development charge revenue in totaled approximately \$0.7 million, representing a favorable variance of \$0.3 million for the month.
- The District's investment portfolio earned approximately 5.33% during April and was valued at \$328.65 million, up approximately \$2.4 million from the value reported in March. Additionally, interest revenue in March totaled approximately \$1.4 million, representing a favorable variance of \$1.1 million for the month and bringing the total favorable variance for the biennium to \$6.3 million.

In April, the Willamette Water Supply Program (WWSP) held its quarterly All-Hands Meeting. These gatherings bring together the entire program team, including field inspectors, project managers, construction managers, and the WWSP management team. More detail can be found on page 18 of this report and at the <u>project website</u>.

Described in the Customer Service section, the District's Customer Emergency Assistance Program provided \$17,178 in total financial assistance to 70 customers in April.

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:

- Richard D. Schmidt Willamette Supply Facility: Startup and commissioning of the site is complete. The final punch list items throughout the facility will be complete in May.
- 189th Ave Pump Station & Pipeline: Project design is complete. The State provided \$3 million in funding for this critical project as part of Senate Bill 1530. The major construction permits have been submitted. Early material and demolition submittals are in progress. The Guaranteed Maximum Price (GMP) submittal was successfully negotiated and in the process of receiving approval.

NOTABLE EXCEPTIONS IN REPORTING DATA

Reported in the Communications and Public Affairs section this month, all key customers were notified of *Cryptosporidium* detected at Portland's Bull Run intake on April 25th.

KEY EVENTS TO ANTICIPATE IN THE NEAR FUTURE

Also, from the District Assets section, the Taylors Ferry Reservoirs & Site Seismic Improvements project status remains unchanged as the District waits for the receipt of the hazard mitigation grant from the Federal Emergency Management Agency (FEMA).

FINANCIAL VIABILITY

OVERVIEW

Billings of water sales were approximately \$6.7 million in April 2024 which was a favorable variance of \$0.8 million for the month. Water sales volume revenue billed (volume revenue) was \$4.9 million in April which is a \$0.6 million favorable variance and water sales fixed charges billed (fixed charges) were \$1.9 million in April which is a favorable variance of approximately \$0.2 million.

System development charge (SDC) revenue in April 2024 totaled approximately \$0.7 million, representing a favorable variance of \$0.3 million for the month.

The District's capital outlay in April was approximately \$41.2 million as compared to a budget of \$62.9 million.

The District's operating expenditures for April had a favorable variance of \$0.5 million. Purchased water and pumping power had an unfavorable variance of \$0.1 million while other operating expenses had a favorable variance of \$0.6 million.

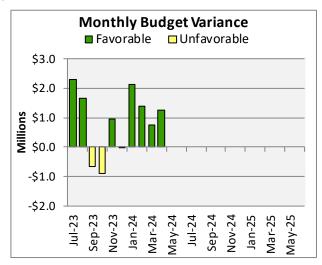
Total accounts receivable (AR) in April was \$6.1 million with an average age of 111.7 days. AR greater than 60 days old was \$2.3 million in April 2024 and has decreased by \$122 thousand since June 2023. Since resuming shutoffs and collections efforts last August, staff has discovered various issues with how the new CIS, Open Smartflex, processes payment arrangements. Staff is working with the vendor to resolve the system issues and management continues to monitor AR and collection efforts closely and analyze how payment arrangements are impacting AR aging over time.

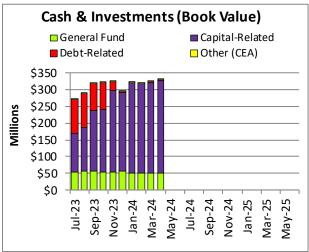
Interest income for the month of April 2024 totaled \$1.4 million which is a favorable variance of \$1.1 million. For the biennium though April 2024, interest income totaled \$10.0 million which is a favorable variance of \$6.3 million for the biennium. The slower pace of capital spending has allowed 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 5.33% during April and had a total market value of \$328.65 million as of April 30, up approximately \$2.4 million from the value reported in March. 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.

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



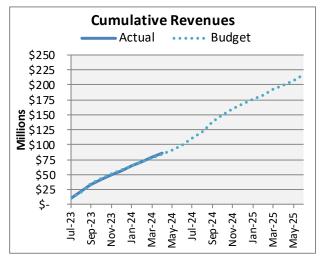


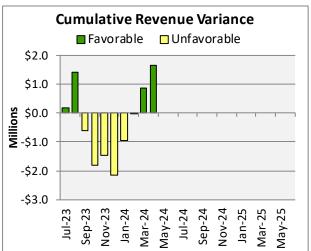
COMMENTS:

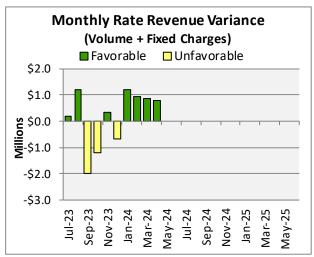
The District reported a favorable variance in operating budget surplus in April 2024 of about \$1.2 million. The District's actual operating budget surplus for April was \$2.6 million compared to a plan of \$1.4 million. The largest contributing factors to the favorable variance in operating surplus was the favorable variance of total water volume sales of \$0.8 million and the \$0.6 million favorable variance in materials and services expense.

Cash and investment position as of April 2024 was \$329.6 million, an increase of \$6.1 million from the balance in March 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)



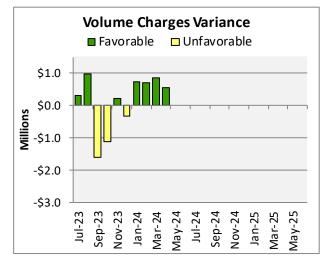


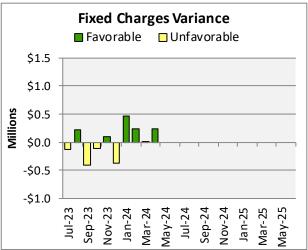


COMMENTS:

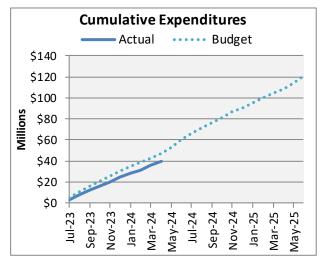
Total water sales revenues for April were \$6.7 million which is a favorable variance of \$0.8 million for the month. April water volume sales were \$4.9 million which is a favorable variance of \$0.6 million. April water fixed charges were \$1.9 million which is a favorable variance of \$0.2 million.

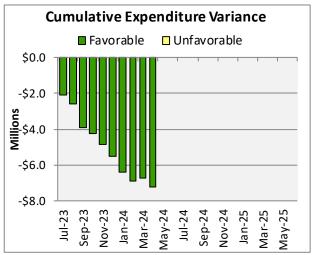
Biennium to date total water sales revenue were \$85.5 million which is a favorable variance of \$1.7 million for the biennium to date through April 2024.

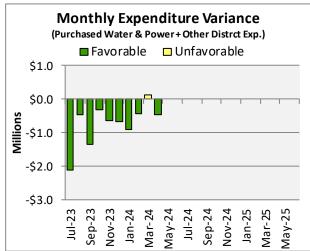




OPERATING EXPENDITURE VARIANCE REPORTING (BIENNIUM 2023-2025)



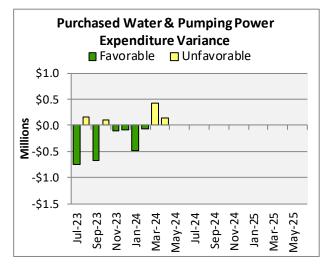


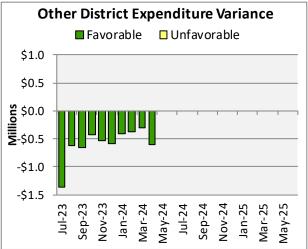


COMMENTS:

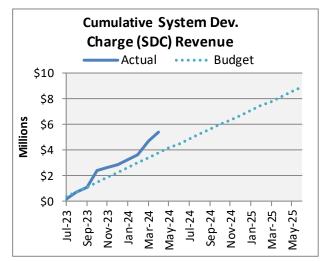
Operating expenditures for April 2024 had a favorable variance of \$0.5 million. Purchased Water and Pumping Power had an unfavorable variance of \$0.1 million while other operating expenditures had a favorable variance of approximately \$0.6 million.

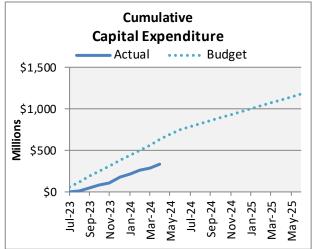
Biennium to date, operating expenditures were \$40.2 million through April 2024 which is a favorable variance of \$7.2 million when compared to a biennium to date budget through April 2024 of \$47.4 million.

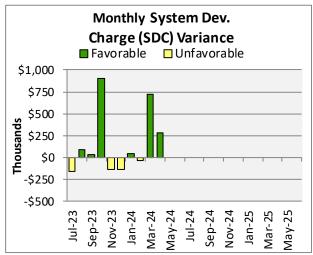


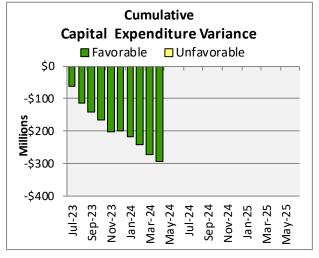


CAPITAL-RELATED REVENUE AND EXPENDITURE VARIANCE (BIENNIUM 2023-2025)







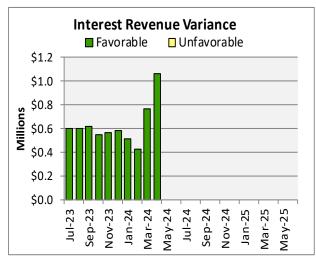


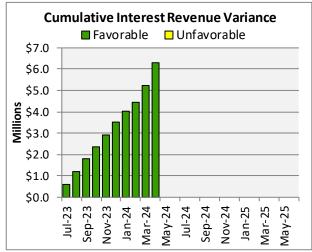
COMMENTS:

System Development Charge (SDC) revenue in April 2024 totaled about \$0.7 million representing a favorable variance of \$0.3 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 \$5.4 million compared to a biennium-to-date budget of \$3.8 million which yields a favorable variance in SDCs of approximately \$1.6 million.

The District's capital outlay in April 2024 was approximately \$41.2 million as compared to a budget of \$62.9 million, primarily resulting from activity in the WWSP. As of April 2024, the District's capital outlay for the biennium is about \$334 million as compared to a budget of \$629 million.

INTEREST REVENUE (BIENNIUM 2023-2025)



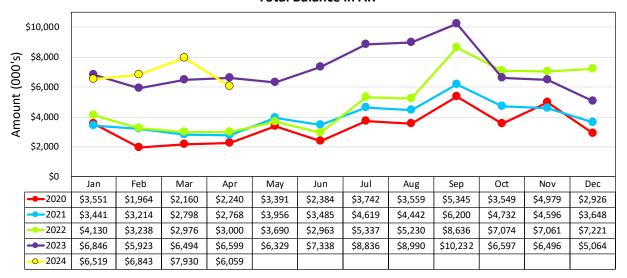


COMMENTS:

Interest revenue in April 2024 totaled approximately \$1.4 million, representing a favorable variance of \$1.1 million for the month. Interest revenue for the biennium through April 2024 totaled \$10.0 million which is a favorable variance of \$6.3 million. An investment in a US Agency matured during April and \$374 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)

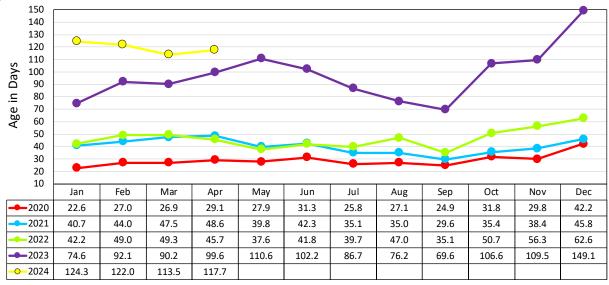
Total Balance in AR



COMMENTS:

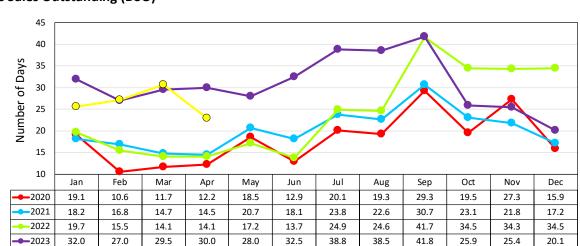
The AR balance in April 2024 was \$6.1 million, a decrease of \$1.8 million from March 2024 which was \$7.9 million. After a strong first quarter for 2024 water sales, total AR in March was higher than normal. Strong collections of AR during April 2024 brought the total AR balance more in line with expectations.

Age of Water Accounts Receivable



COMMENTS:

The average age in days of the District's AR in April 2024 increased to 117.7 days, up from 113.5 days in March 2024. Strong collections on AR during April resulted in a decrease of total AR of \$1.8 million from March. A majority of collections are typically against current balances of AR. When current AR is decreased significantly it causes the average age of receivables to increase even though no significant changes in older categories of AR occurred. That is why it is helpful to look at the change in the balances of older AR categories when looking at the change in average age of AR. See *AR Greater than 60 Days* chart on the following page.



Days Sales Outstanding (DSO)

COMMENTS:

2024

25.6

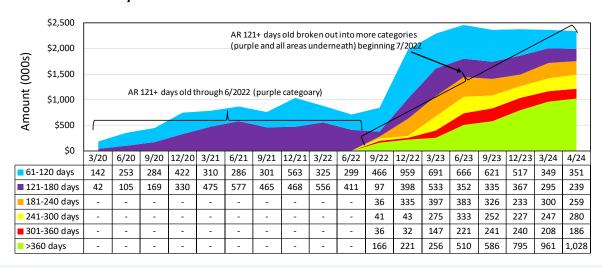
27.2

30.7

22.9

Days of sales outstanding (DSO) for April 2024 was 22.9 days as compared to 30.7 days for March 2024 and 30.0 days for April 2023. Normally, DSO reaches its peak in September then declines until December or January; then the DSO remains fairly flat from January through April/May. A significant favorable variance in total water revenue for the first quarter of 2024 led to a higher than projected total AR balance which, in turn, caused the DSO to remain higher than expected as of March. During April 2024, the District experienced strong collections on AR resulting in an overall decrease in total AR of \$1.8 million. This decrease in AR caused the DSO to drop down to 22.9 as of April, more in line with expectations.

AR Greater than 60 Days



COMMENTS:

April 2024 AR greater than 60 days was \$2.3 million a decrease of \$17 thousand from March 2024. Since June 2023 AR greater than 60 days has decreased by \$122 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*.

PERFORMANCE

The following summarizes the District's portfolio earnings and activity in April:

- The District earned approximately 5.33% on its portfolio, an increase of 1.22% from March.
- The Local Government Investment Pool (LGIP) earnings rate remained at 5.2% throughout April.
- The portfolio's projected future yield was approximately 5.1% at the end of April, down 0.03% from the projection at the end of March.

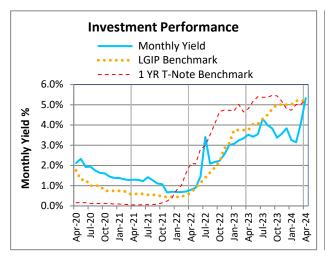
ACTIVITY

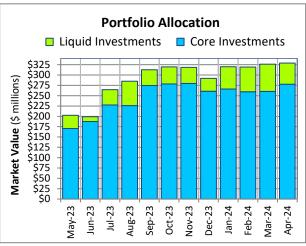
The District's portfolio was highly active in April, with \$746,740 in interest payments and \$55.74 million in new securities purchased. The funds available for these purchases came mostly from three maturities totaling \$37.5 million plus the District's final draw of \$13.3 million on its WIFIA loan. Additionally, continued delays in invoicing on WWSS projects allow the District to take advantage of favorable interest rates, with yields on the new securities ranging from 5.08% to 5.13%. All are scheduled to mature between June 2025 and September 2025 to align with anticipated WWSS expenditures going forward.

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 April 30, the total market value of the District's portfolio was \$328.65 million, up approximately \$2.4 million from the value at the end of March. Summary graphs are provided below. For additional portfolio details, see *Investment Call Schedule* in the Appendix.





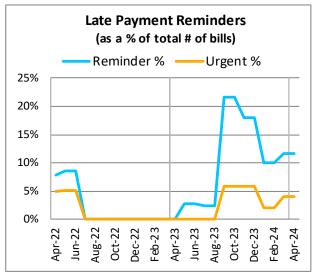
PROCUREMENTS REPORT

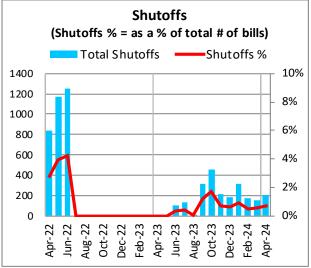
Vendor	Amount	Goods/Services					
	E	ngineering					
S&B, Inc.	\$176770	Task Order 13: Florence Lane Pump Station MCC and RTU					
MWA Architects, Inc.	\$80,355	Task Order 3: Engineering & Ops Remodel Design					
Land Logics	\$34,208	Arrow Gold GPS units and accessories					
Landmark Ford Inc	\$65,706	Unit 412 - 2024 Ford 150 Lightning AWD Supercrew Cab					
Landmark Ford Inc	\$65,706	Unit 413 - 2024 Ford 150 Lightning AWD Supercrew Cab					
Landmark Ford Inc	\$56,127	Unit 414 - 2024 Ford 150 Lightning AWD Supercrew Cab					
Slayden Constructors, Inc.	\$47,654	Early Work Amendment 3: 189th Pump Station and Pipeline Progressive Design-Build					
		Finance					
HD Fowler Inc	\$29,976	Inventory					
Badger Meter Inc	\$58,109	Meter Inventory					
		WWSP					
Chicago Title Insurance Company	\$34,862	PLM_1.3 Easement					
	Bidder Integrity Reviews						
There were no Bidder Integrity reviews April 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 April, the District issued 70 vouchers for water from the Customer Emergency Assistance Program.
- There were no vouchers issued for wastewater/surface water management services for Clean Water Services.





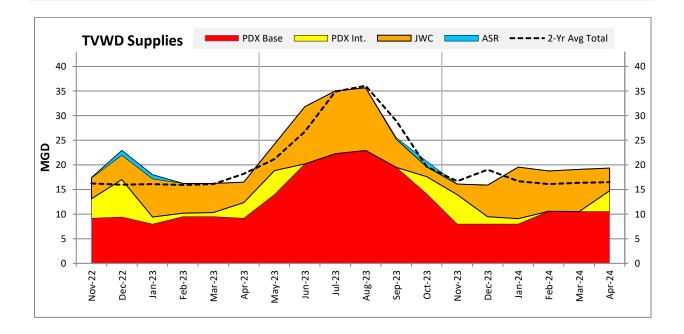
WATER SUPPLY

WATER RESOURCE ADEQUACY

WATER INVENTORY REPORT

COMMENTS:

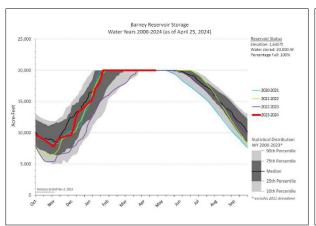
- TVWD's average-day supply for April was 18.99 MGD.
- The average supply from Portland was 14.36 MGD. Average supply from JWC was 4.63 MGD, which included 1.25 MGD for wheeling to City of Beaverton customers and 0.86 MGD through the new *Richard D. Schmidt Willamette Supply Facility*.
- No aquifer storage and recovery (ASR) operations occurred in April.
- TVWD's average demand was 19.07 MGD for the month of April. This figure includes an average draw of 0.08 MGD from the District's reservoir storage.

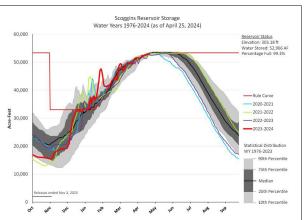


RESERVOIR LEVELS

JWC - Barney Reservoir (AF): April 25, 2024

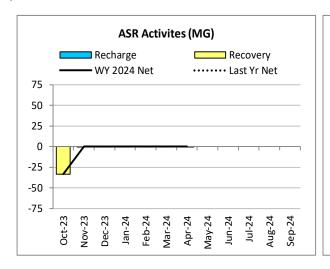
JWC - Scoggins Reservoir (AF): April 25, 2024

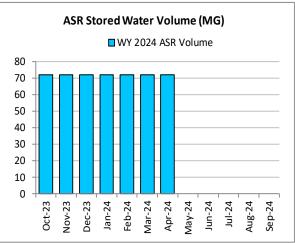




Note: One acre-foot (AF) = 325,851 gallons or 0.326 MG

ASR UPDATES - WATER YEAR (WY) 2024





WILLAMETTE WATER SUPPLY PROGRAM (WWSP) UPDATE

In April, the WWSP held its quarterly All-Hands Meeting. These gatherings bring together the entire program team, including field inspectors, project managers, construction managers, and the WWSP management team. During these meetings, participants provide updates on progress, exchange best practices, and gain insights into broader program updates that often extend beyond the scope of individual project teams.

Peter Boone, the District's Chief Operating Officer, presented an overview of TVWD and explained why the WWSP is important to the District and its partners. While much of this material is familiar to District staff, it provided a helpful background for the program teams who are less familiar with the District, its partners, and the region. Following the presentation, many of the construction staff commented that it was very informational and helped them better appreciate the magnitude of their contributions.

Dan Herb, the District's Safety Coordinator, provided the quarterly safety summary, detailing safety observations and trends across the program's various projects. Additionally, the presentation highlighted some of the program's recent accomplishments: the open-cut crossing of Roy Rogers Road, which required a weekend-long road closure, and increasing the regularity of water treatment plant tours for District staff.

WATER RESOURCES & WATER QUALITY

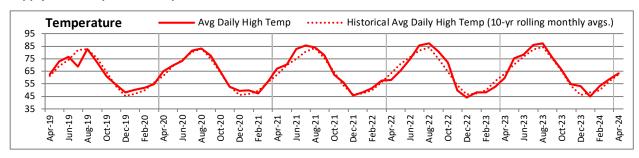
HIGHLIGHTS

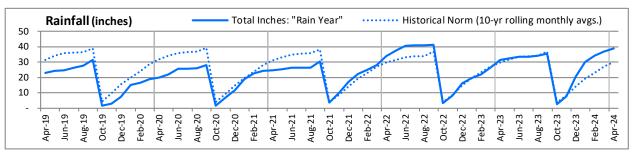
April activities included:

- Staff collected more than 400 individual microbiological and system assessment samples (e.g., water quality parameters such as chlorine residual, pH, and conductivity) throughout the District's distribution system and storage reservoirs. All samples collected for microbiological analysis were confirmed negative for total coliform and *E. coli*. The District continued to meet regulatory compliance for the month of April.
- Over 10,000 customer accounts were assigned to the District's team of contract backflow testers to meet District and State annual testing requirements of backflow prevention assemblies. These accounts are part of the District's annual "Gold Plan" subscription service. This service is a benefit to TVWD's residential customers by giving them the opportunity to subscribe to a recurring testing program administered and managed by the District. In turn, this testing program increases protection of the District's water system from potential contamination in two ways: by improving testing rates for customer-owned backflow assemblies and by applying industry best testing practices through the District's contract testers.

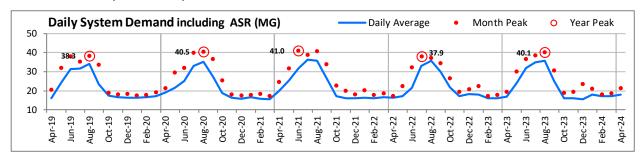
SUPPLY & DEMAND INDICATOR TRENDS

Supply Trends: April 2019 - April 2024





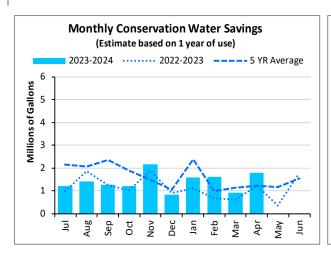
Demand Trends: April 2019 - April 2024

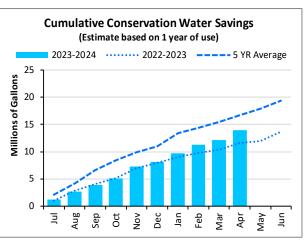


CUSTOMER SERVICE

COMMUNITY SUSTAINABILITY

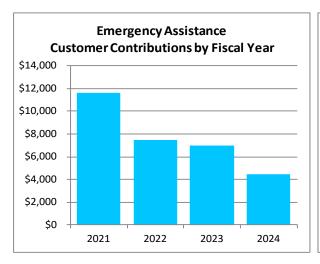
CONSERVATION PROGRAM

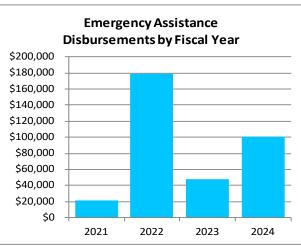




CUSTOMER EMERGENCY ASSISTANCE PROGRAM

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 April, the CEAP provided \$17,178 in total financial assistance to 70 customers. Total contributions from customers, Commissioners, and TVWD employees were \$180 for the month of April. 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

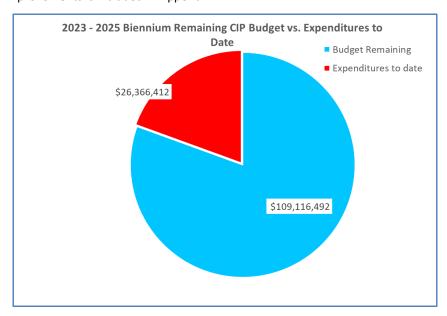
INFRASTRUCTURE STABILITY

CIP SUMMARY (KEY PROJECTS)

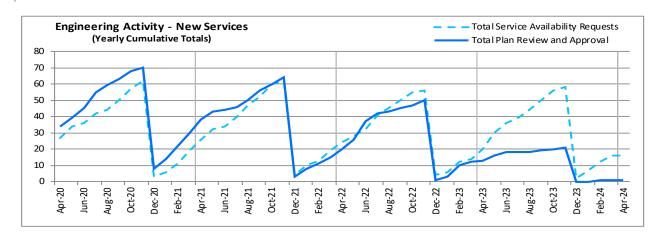
The following is an update on milestones achieved and significant issues encountered for ongoing capital improvement projects:

- Richard D. Schmidt Willamette Supply Facility: Startup and commissioning of the site is complete. The final punch list items throughout the facility will be complete in May.
- Taylors Ferry Reservoirs & Site Seismic Improvements: Status remains unchanged as the District waits for the receipt of the hazard mitigation grant from the Federal Emergency Management Agency (FEMA).
- 189th Pump Station & Pipeline: Project design is complete. The State provided \$3 million in funding for this critical project as part of Senate Bill 1530. The major construction permits have been submitted. Early material and demolition submittals are in progress. The Guaranteed Maximum Price (GMP) submittal was successfully negotiated and in the process of receiving approval. Mobilization of construction equipment and full project notice to proceed is planned to occur in May.
- Kemmer Road 24-inch Connection to Beaverton: Project is complete. Testing of the intertie is being planned for late May in collaboration with the City of Beaverton.
- Springville Rd Culvert: Bid for TVWD waterline work as part of the County project construction was \$5,000 higher than estimated, bid cost is \$275,430. Construction to begin in July 2024. In-house construction of a secondary large meter service tap is scheduled for mid-May. This tap is needed to maintain service to customers during several weeks of main removal and replacement during the county culvert construction in summer 2024.

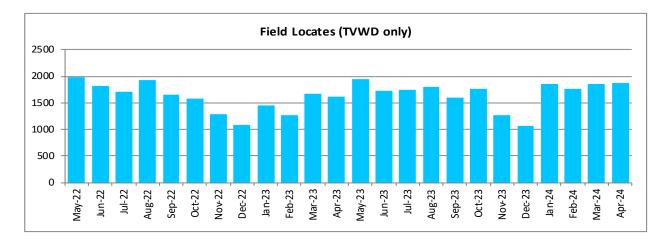
The chart below summarizes the CIP expenditures for the 2023-2025 biennium. Additional data and updates for inprogress Capital Improvements is included in Appendix B.



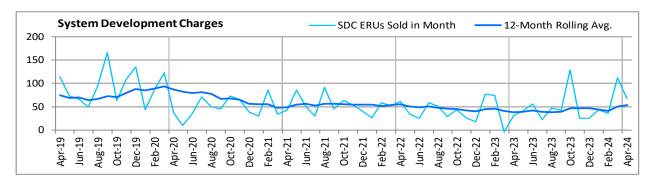
ENGINEERING ACTIVITY

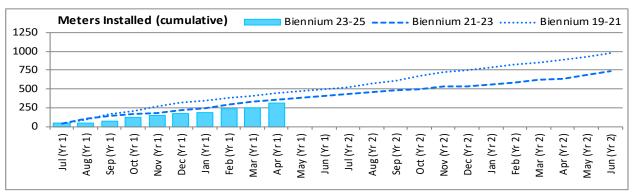


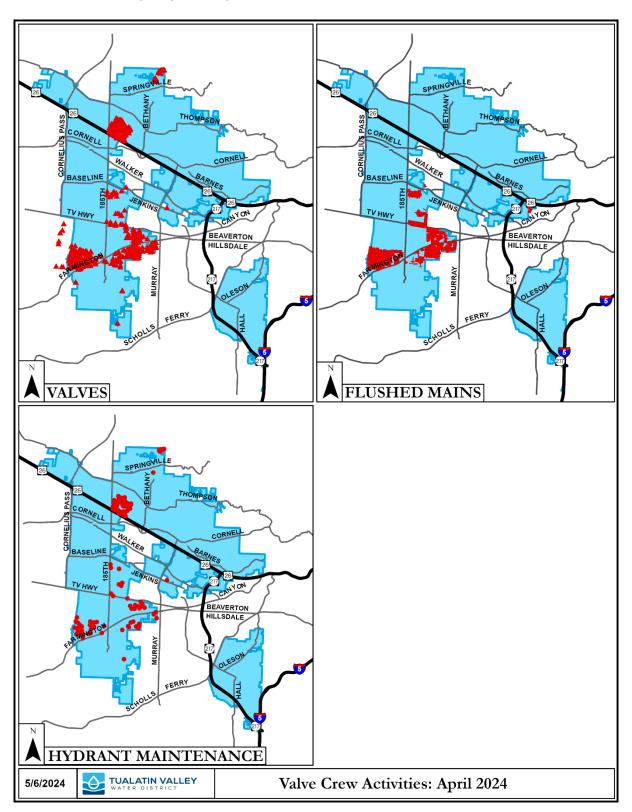
FIELD LOCATE REQUESTS



SYSTEM GROWTH







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: The design and planning activities to install the new servers completed in April and are scheduled to take place in mid-May. 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: Requirement and procurement documentation are complete. Prior to releasing the RFP to vendors, IT will meet with Analysts from Gartner, a technology research and advisory firm, to review the materials in an effort to get the most comprehensive response possible from vendors.
 - LAN: Equipment standards definition and design work is complete. Purchasing will begin after the
 WAN equipment RFP is complete.
- Planning for the Willamette Supply System technology projects progressed with the development of a master timeline encompassing all five IT efforts:
 - o Intake Facility: Met with Hillsboro operations staff to gather initial technology needs at the site.
 - Water Treatment Plant: Completed an updated wireless network model and began working to refine equipment space and power needs.
 - o SCADA system: Working with SCADA integrator to produce guiding security and governance documentation
 - Security System: Coordinating with the Security Integrator to define the physical security services that will be implemented at the Treatment Plant and outlying facilities (e.g., cameras, badge readers, intrusion detection).
 - Electronic Operations & Maintenace System: Finalized a statement of work for a consulting partner to implement the requirements previously generated via workshops with Hillsboro Operations staff and the Data & Asset Management workgroup.

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.
- Conducting Key Audit.
- Conducted a safety audit, similar to an OSHA Inspection with SDAO.

EMPLOYEE AND LEADERSHIP DEVELOPMENT

STAFFING ACTIVITY

Action	Position	Employee Name
Term (Retirement)	General Counsel	Clark Balfour
Rehire	Field Support Associate	Halle Vandomelen
Transfer	WWO Valve Crew	Ryan Hansen
New Hire	Accountant	Rachel Sov
Term (Retirement)	WWO Valve Crew	Mike Baidenmann

Open Positions for current month

Pending	Field Support Associate
Closed	WWO Valve Crew
Open	WWO Construction and Maintenance
Open	Asset Management Assistant
Open	Water Quality Specialist
Open	Field Customer Service Representative

EMPLOYEE DEVELOPMENT ACTIVITY

Speaking Engagements

Group	Presentation	Presenter(s)
GIS in Action Conference	Flushing Dashboard for Water System Integration	Scott Fortman
PNWS-AWWA Cascade to Coast Short School	Source Water Protection Planning & Risk Assessment for Oregon's Largest Watershed	Christina Walter

Conferences

Conference	Attendee(s)
GIS in Action	Scott Fortman
WorkHuman Conference	Shayna O'Doran

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 udpates for Community Participation Organizations 1, 3, 6 and 7.
- Construction Update Email Recipients:
 - Delivered emails: 474
 - 94.61% success rate
 - o Unique opens: 562
 - 118.57% open rate
 - This open rate is in excess of 100% due to various recipients opening the email content multiple times and/or forwarding the email content to new recipients.
 - o Unique clicks: 27
 - 5.70% click rate
 - Unsubscribes: 0
 - 0% unsubscribe rate

KEY CUSTOMER HIGHLIGHTS

All key customers were notified of *Cryptosporidium* detected at the Bull Run intake on April 25.

WEBSITE

The website was updated with information about: About our District, 189th Pump Station & Pipeline Project, Cryptosporidium Detected from the Bull Run Intake: April 22, 2024, Meadowgrass Drive Main Replacement, TVWD phones temporarily unavailable for routine calls. Water-related emergency calls still accepted (unpublished), System Leaks and Outages, Water Quality, April 2 Tualatin Valley Water District Board Work Session, March 20 Tualatin Valley Water District Board Regular Meeting, Resolutions, Rules, and Ordinances, Request Final Inspection, Finance, April 17 Tualatin Valley Water District Board Regular Meeting, PFAS and your Drinking Water, Alarm Monitoring and Patrol Response 2024 RFP, Development Services Application, Fire Flow Test Request, Purchasing a Water Meter, Design & Construction Standards, Development Fees and Charges, Development Services Overview, Willamette Water Supply System Commission, Talkin' Water: Spring Irrigation Turn On and Tuneup, Kemmer Road Intertie Project, Fluoridation Changes to Water Service

In April, the TVWD website had 38,227 views. The top five visited webpages include:

TVWD.org homepage: 15,662, 41%

My Account: 3,594, 9%Ways to Pay: 2,949, 8%

Online Customer Service Portal Registration Tips: 1,918, 5%

Start/Stop Service: 1,047, 3%

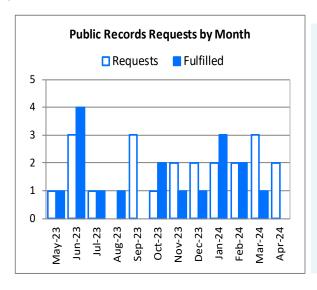
SOCIAL MEDIA ACTIVITY

April 2024	Twitter	Facebook	YouTube	Nextdoor	Instagram
Number of new followers (Twitter, Facebook, Instagram, and Nextdoor); Subscribers (YouTube)	0	7	0	711	3
Number of total followers (Twitter, Facebook, Instagram, and Nextdoor); Subscribers (YouTube)	712	608	124	95,375	324
Number of profile visits (Instagram) or views (YouTube)			178		44
Number of TVWD generated posts and reposts or tweets	5	3	1	2	5
Impressions	234			14,464	726
Tweet/Instagram mentions	0				1
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)	7	27	1	4	39
Total Reach (Number of people that saw posts)		190			164
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.

PUBLIC RECORDS REQUESTS



COMMENTS:

Two public records requests were received this month:

- A request for photos of WWSP PLM_1.3.
- A request for procurement records related to TVWD debt collection services.

CUSTOMER AND PARTNER FEEDBACK

Pats on the Back:

There was one Pat on the Back for the month of April:

Mike Baidenmann showed Service and Integrity in his work to protect our customers by approaching and preventing a cross connection to our system. He also educated the non-TVWD staff members on our bulk water program and instructed them to reference our website. Thank you, Mike, and congratulations on your recent retirement!

APPENDICES

A. Investment Related Information

INVESTMENT CALL SCHEDULE							
April 30, 2024							
Purchase		Yield to	Market	Next	Coupon	Maturity	
Date	Description	Maturity	Value	Coupon	Rate	Date	Par
7/1/84	Local Gov't State Pool	5.200%	\$50,929,083				\$50,929,083
02/15/24	US Treasuries	5.390%	14,910,000	N/A	0.000%	06/11/24	15,000,000
03/28/24	US Treasuries	5.346%	10,046,672	N/A	0.000%	06/06/24	10,100,000
08/21/23	US Treasuries	5.418%	11,334,400	N/A	0.000%	08/08/24	11,500,000
09/22/23	US Treasuries	5.493%	9,816,000	N/A	0.000%	09/05/24	10,000,000
01/11/24	US Treasuries	4.957%	15,121,688	10/15/24	0.625%	10/15/24	15,450,000
01/11/24	US Treasuries	4.926%	15,123,350	05/15/24	0.750%	11/15/24	15,500,000
01/19/24	US Treasuries	4.881%	14,605,200	06/15/24	1.000%	12/15/24	15,000,000
02/12/24	US Treasuries	4.065%	1,310,625	07/31/24	1.750%	01/31/29	1,500,000
08/21/23	US Treasuries	5.416%	11,237,288	05/15/24	2.500%	05/15/24	11,250,000
02/12/24	US Treasuries	4.064%	1,364,880	08/15/24	2.625%	02/15/29	1,500,000
06/01/22	US Treasuries	2.747%	1,949,900	05/15/24	2.750%	05/15/25	2,000,000
10/06/23	US Treasuries	5.503%	9,939,800	07/31/24	3.000%	07/31/24	10,000,000
04/30/24	US Treasuries	5.123%	12,542,716	08/15/24	3.125%	08/15/25	12,870,000
10/06/23	US Treasuries	5.493%	9,930,100	08/31/24	3.250%	08/31/24	10,000,000
04/30/24	US Treasuries	5.126%	12,583,900	09/15/24	3.500%	09/15/25	12,870,000
11/12/21	US Treasuries	0.691%	2,994,060	05/15/24	0.250%	05/15/24	3,000,000
11/12/21	US Treasuries	0.739%	2,956,980	08/15/24	0.375%	08/15/24	3,000,000
11/12/21	US Treasuries	0.812%	2,933,970	05/31/24	1.500%	11/30/24	3,000,000
04/19/24	US Treasuries	5.131%	14,617,950	06/15/24	2.875%	06/15/25	15,000,000
04/19/24	US Treasuries	5.080%	14,616,150	07/15/24	3.000%	07/15/25	15,000,000
09/28/23	US Treasuries	5.482%	5,005,750	07/31/24	5.603%	01/31/25	5,000,000
11/15/23	US Treasuries	5.464%	19,822,770	07/31/24	5.603%	01/31/25	19,800,000
06/30/23	FFCB	4.527%	986,480	09/30/24	4.375%	03/30/26	1,000,000
10/02/23	FFCB	4.729%	989,600	09/22/24	4.500%	09/22/28	1,000,000
06/30/23	FFCB	4.865%	1,984,800	06/20/24	4.625%	06/20/25	2,000,000
10/16/23	FFCB	4.885%	746,370	10/13/24	4.750%	10/13/27	750,000
10/02/23	FFCB	4.961%	1,241,088	09/01/24	4.750%	09/01/26	1,250,000
11/06/23	FFCB	4.788%	1,256,463	05/01/24	4.875%	11/01/28	1,250,000
09/18/23	FHLB	5.463%	9,966,300	N/A	0.000%	05/23/24	10,000,000
09/18/23	FHLB	5.474%	9,919,400	N/A	0.000%	06/24/24	10,000,000
09/18/23	FHLB	5.472%	9,884,300	N/A	0.000%	07/19/24	10,000,000
09/22/23	FHLB	5.467%	9,838,400	N/A	0.000%	08/19/24	10,000,000
08/21/23	FHLB	4.525%	1,215,650	06/30/24	4.000%	06/30/28	1,250,000
06/30/23	FHLB	4.090%	971,090	06/09/24	4.000%	06/09/28	1,000,000
07/18/23	FHLB	5.342%	9,992,800	06/14/24	4.875%	06/14/24	10,000,000
10/02/23	Citibank	5.826%	753,660	09/29/24	5.864%	09/29/25	750,000
11/06/23	JP Morgan Chase & Co	6.065%	758,820	10/22/24	6.070%	10/22/27	750,000
06/01/22	Royal Bank of Canada	3.411%	979,610	10/14/24	3.375%	04/14/25	1,000,000
08/21/23	Wells Fargo Bank	5.551%	749,610	08/07/24	5.450%	08/07/26	750,000
10/16/23	Tennessee Valley Auth.	4.812%	726,435	09/15/24	3.875%	03/15/28	750,000
	Totals	·	\$328,654,106				\$332,769,083

Tualatin Valley Water District INVESTMENT PORTFOLIO ANALYSIS As of April 30, 2024

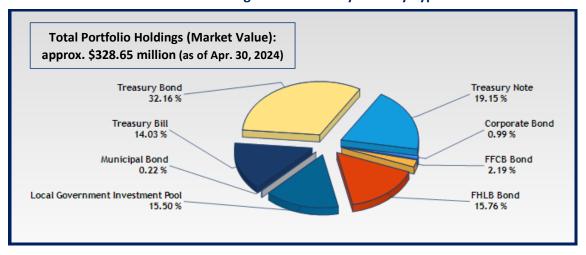
Average Earnings Yield - Apr 2024 5.326%
Projected Weighted Average Yield 5.099%
Weighted Avg Yield without Pool Account 5.052%

DURATION ANALYSIS	Market	% of
Maturity	Value	Portfolio
01-45 Days	\$110,076,203	33.49%
45-180 Days	88,741,068	27.00%
6 months to 1 year	58,470,650	17.79%
1 to 2 years	60,035,556	18.27%
2-3 years	1,990,698	0.61%
3-5 years	9,339,933	2.84%
Total	\$328,654,106	100%
Average Years to Maturity Including Pool		0.57
Average Years to Maturity Excluding Pool* *Investments may be called prior to maturity		0.67
Last Maturity Date		2/15/2029

MARKET VALUE BY Type	ТҮРЕ	Market Value	% of Portfolio
State Pool		\$50,929,083	15.50%
US Treasury		\$214,764,148	65.35%
Federal Paper	Federal Home Loan Bank	\$51,787,940	15.76%
	Federal Farm Credit Banks	7,204,800	2.19%
	Federal Paper Subtotal	\$58,992,740	17.95%
Corporate Notes	Citibank	\$753,660	0.23%
	JP Morgan Chase & Co	758,820	0.23%
	Royal Bank of Canada	979,610	0.30%
	Wells Fargo Bank	749,610	0.23%
	Corporate Notes Subtotal	\$3,241,700	0.99%
Municipal Bonds	Tennessee Valley Auth.	\$726,435	0.22%
Total		\$328,654,106	100%

Tualatin Valley Water District MONTHLY INVESTMENT ACTIVITY

Portfolio Holdings Distribution by Security Type



MONTHLY INTEREST	MONTHLY INTEREST PAYMENTS			
	Date	Amount	Security	
4,	/13/24	\$17,812.50	FFCB	
4,	/14/24	16,875.00	RBC	
4,	/15/24	48,281.25	UST	
4,	/22/24	22,636.04	JPM	
4,	/30/24	125,000.00	UST	
4,	/30/24	168,750.00	UST	
4,	/30/24	70,037.50	UST	
4,	/30/24	277,348.50	UST	
1	TOTAL	\$746,740.79		

MONTHLY INV	ESTMENT TRAI	NSACTIONS					
Trans	action	_		Date	Call	Date	Yield to
Type	Date	Amount	Issuer	Purchased	Date	Matures	Maturity
Matured	4/19/24	\$12,500,000	FHLB	9/28/23	_		5.45%
Bought	4/19/24	\$15,000,000	UST		-	6/15/25	5.13%
Bought	4/19/24	\$15,000,000	UST		-	7/15/25	5.08%
Matured	4/30/24	\$10,000,000	UST	6/30/23	_		5.42%
Matured	4/30/24	\$15,000,000	UST	7/18/23	-		5.32%
Bought	4/30/24	\$12,870,000	UST		-	8/15/25	5.12%
Bought	4/30/24	\$12,870,000	UST		_	9/15/25	5.13%

ABBREVIATIONS	Abbrev.		Abbrev.
Federal Farm Credit Bank	FFCB	Royal Bank of Canada	JPM
Federal Home Loan Bank	FHLB	JP Morgan Chase	RBC
US Treasuries	UST		

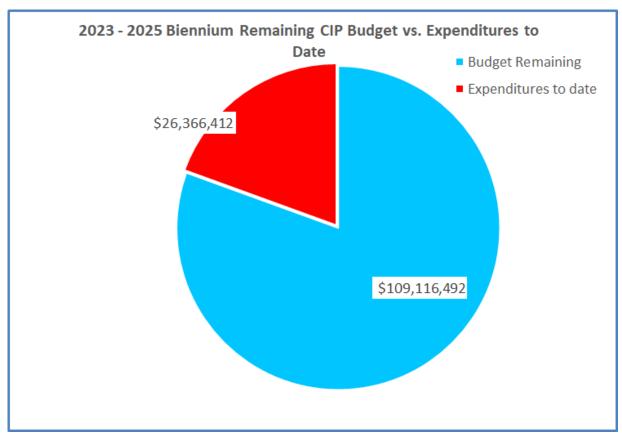
B. Capital Improvement Program Delivery Report				

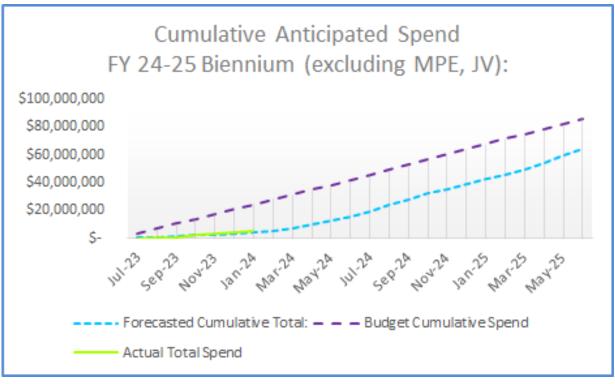
CAPITAL IMPROVEMENT PROGRAM DELIVERY 2023-2025 Biennium



Monthly Status Report - Appendix

April 2024







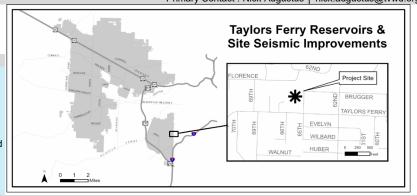
Taylors Ferry Reservoirs & Site Seismic Improvements

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:
 10/19/2026

Cost

 Total Estimate:
 \$20,300,000

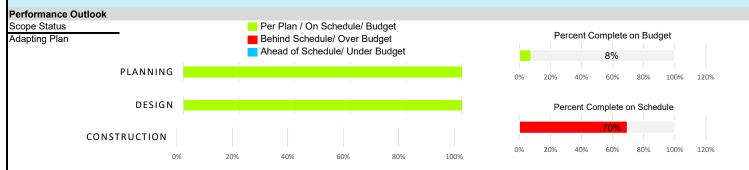
 Total Spend to Date:
 \$1,577,008

 Current Biennium Est:
 \$8,033,014

 Biennium to Date:
 \$95,418

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.



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.

	Anticipated	Design Notice to Proceed
Milestone	Completion	I control of the cont
Project Kickoff	2/11/2019	Project Kickoff Bidding
Concept Design	4/30/2019	
Land Use Permitting	7/30/2019	Notice to Proceed
Design Notice to Proceed	8/2/2021	Concept Design Final Completion
Design	7/31/2022	Land Use Permitting
Bidding	6/30/2024	Alvard
Award	7/31/2024	44,44,44,44,44,44,44,44,44,44,44,44,44,
Limited NTP	8/1/2024	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Notice to Proceed	8/31/2024	
Substantial Completion	9/19/2026	May Aug
Final Completion	10/19/2026	Limited NTP Constantial Constantian
		Design Substantial Completion

TUALATIN VALLEY

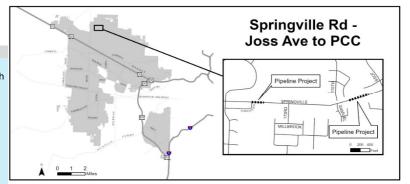
Springville Rd Culvert

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

Project Number C12781
Current Phase Construction
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

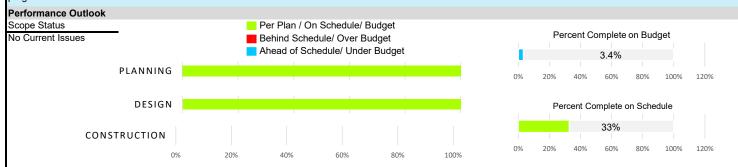
 Estimated Completion:
 1/29/2026

Cost

Total Estimate: \$1,476,200
Total Spend to Date: \$49,899
Current Biennium Est: \$450,757
Biennium to Date: \$49,899

Monthly Status Update

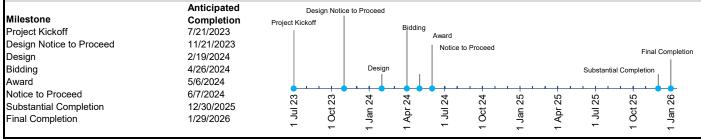
Apparent low bidder for the County project is Westech Construction. Westech is currently working on the County's Walker Rd Phase 2 project in TVWD's service area (C12618). Bid for TVWD waterline work as part of County project construction was \$5,000 higher than estimated, bid cost is \$275,430. Construction to begin in July 2024. Inhouse construction of a secondary large meter service tap is scheduled for mid-May. This tap is needed to maintain service to customers during several weeks of main removal and County culvert construction in summer 2024. Additional in-house improvements will be needed in prepartion for County culvert work in 2025, construction planning is in progress.



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.





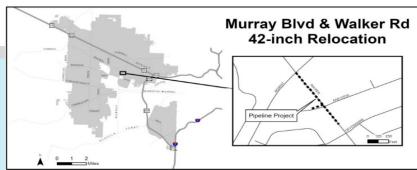
Murray Blvd & Walker Rd 42-inch Relocation

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

 Project Delivery Method
 Design-Bid-Build

 Design Delivered
 Consultant - On-call

 Construction Delivered
 Low Bid

Start Date: Baseline End Date: Estimated Completion:

Schedule

Cost Total Estimate:

2/1/2019

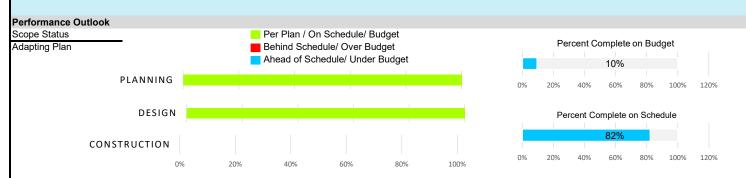
6/19/2025

11/20/2026

Total Estimate: \$3,632,327
Total Spend to Date: \$345,785
Current Biennium Est: \$682,413
Biennium to Date: \$0

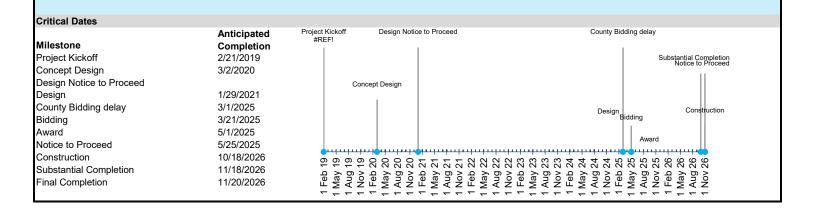
Monthly Status Update

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.





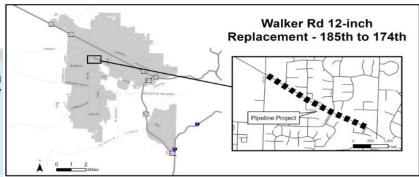
Walker Rd 12-inch Replacement - 185th Ave to 174th Ave

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

Project Number C12608
Current Phase Design
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:
 2/15/2026

 Estimated Completion:
 2/15/2026

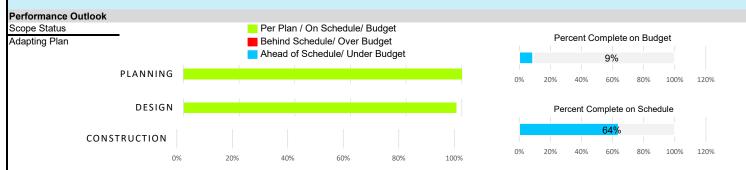
Cost

Total Estimate:
Total Spend to Date:
Current Biennium Est:
Biennium to Date:

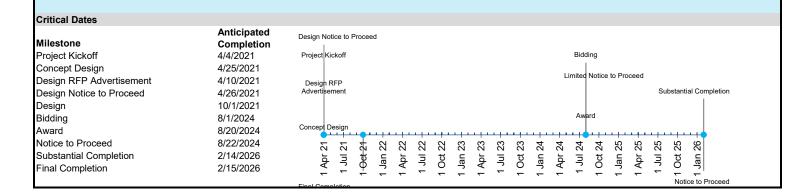
\$709,500 \$62,208 \$637,211 \$2,727

Monthly Status Update

Tied to the county project schedule. Project bidding delayed until August 2024, construction to begin in October. Reducing extent of TVWD main replacement in view of City of Beaverton Area 4 separations on Walker Rd. Additional hydraulic analysis confirmed Walker Rd 12-inch main west of Cambray Dr to 185th can be abandoned rather than relocated. Working with design engineers to update plans ahead of project bidding this summer in coordination with City of Beaverton and County staff.



Change Summary





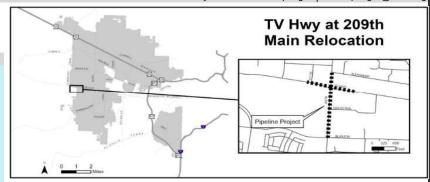
TV Hwy at 209th Ave Main Relocation

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 cast iron pipe on the north side of TV Hwy and west of SW 209th Ave with a 12-inch ductile iron pipe and reconnect to existing appurtenances (Phase 1). Work also includes relocations of 12-inch, 18-inch, and 30-inch ductile iron 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

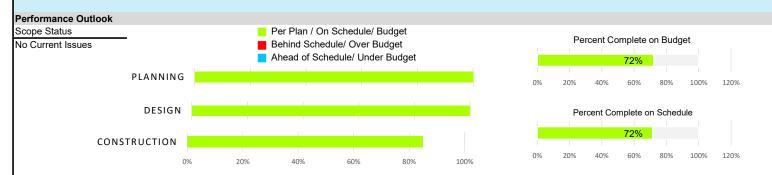
 Total Spend to Date:
 \$1,309,539

 Current Biennium Est:
 \$555,033

 Biennium to Date:
 \$27,170

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 complete, coordinating with County project team to reduce resurfacing cost to the District.



Change Summary

	Anticipated	Design N	Notice to F	rocee	d											
Milestone	Completion				_											
Project Kickoff	4/4/2021				Bidd	ding										
Concept Design	4/25/2021	Project	Kickoff													
Design RFP Advertisement	4/10/2021	,				Notice to	Proceed									
Design Notice to Proceed	4/26/2021	Design F	RFP Adve	rtiseme	ent											Final Completion
Design	10/1/2021															
Bidding	11/20/2021	_	<u>.</u>		ľ	Award										
Award	12/9/2021	Concep	Design		-											
Limited NTP	2/2/2022	5	- 5	_	4	22	22	22	22	23	23	23	23	24	24	24
Notice to Proceed	2/7/2022		<u> </u>	<u> </u>	ㅂ	Jan	Apr	Ē	Oct	Jan	Apr	JI,	Ö	Jan	Apr	ln
Substantial Completion	11/29/2023	- -	` _		φ		4	~	0	2,	4		0	<u> </u>	4	_
Final Completion	8/31/2024		F	inal De	esign	Limited	Notice to F	Proceed				Su	bstantial	Completion		



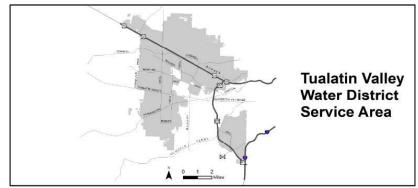
SW 175th Vault Replacement

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 pressure zone from the 750 pressure zone. Vault, 4-inch & 10-inch main in vault, ladder, and appurtenances are in poor/critical condition and will be replaced.



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

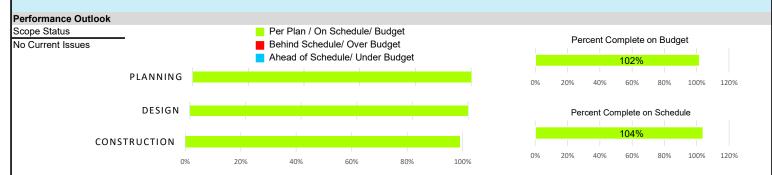
 Estimated Completion:
 3/24/2024

Cost

Total Estimate: \$310,000
Total Spend to Date: \$315,584
Current Biennium Est: \$325,493
Biennium to Date: \$302,858

Monthly Status Update

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



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.

L	Anticipated	Design Notice	to Proceed											
Milestone	Completion													
Project Kickoff	4/4/2021	Project Kicko	off	Bide	ding									
Concept Design	4/25/2021													
Design RFP Advertisement	4/10/2021				Notice to	Proceed								
Design Notice to Proceed	4/26/2021	Design RFP A	dvertiseme	nt									Final Completion	on
Design	10/1/2021													
Bidding	11/20/2021	_ _			Award									
Award	12/9/2021	Concept Desi	gn											
Limited NTP	2/2/2022	21	21	4	72	22	22	22	23	23	23	23	24	
Notice to Proceed	2/7/2022	Apr	Ę	Ŧ.	Jan	Apr	≘	Oct	Jan	Apr	JI (Öct	Jan	
Substantial Completion	11/29/2023	4	Ψ,	Ψ	2	4	ζ,	0	<u> </u>	4	Ψ,	5	<u></u>	
Final Completion	3/24/2024		Final D	Design	Limited	Notice to P	roceed				Su	bstantial C	Completion	



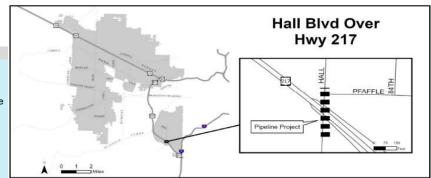
Hall Blvd over Hwy 217

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 and reconnect north of the project prior to the start of the bridge replacement.



Cost

Delivery MethodsProject Delivery MethodDesign-Bid-BuildDesign DeliveredConsultant - On-callConstruction DeliveredLow Bid

 Schedule

 Start Date:
 3/15/2021

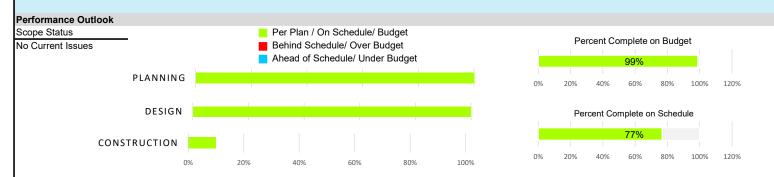
 Baseline End Date:
 10/30/2024

 Estimated Completion:
 10/30/2024

Total Estimate: \$412,187
Total Spend to Date: \$407,475
Current Biennium Est: \$5,337
Biennium to Date: \$3,959

Monthly Status Update

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



Change Summary

	Anticipated	Design N	otice to Procee	d												
Milestone	Completion	J														
Project Kickoff	4/4/2021	Project	Kickoff	Biddin	ng											
Concept Design	4/25/2021															
Design RFP Advertisement	4/10/2021				lotice to	Proceed										
Design Notice to Proceed	4/26/2021	Design R	FP Advertisem	ent											Fina	al Completion
Design	10/1/2021															
Bidding	11/20/2021			Aw	ward											
Award	12/9/2021	Concept	Design	•••	•+•		4	4		4	4			4		
Limited NTP	2/2/2022	2	2 5	4	123	22	22	22	23	23	23	23	24	24	24	42
Notice to Proceed	2/7/2022	Anr		4	Jan	Apr	Ξ	Oct	Jan	Apr	Ξ	Oct	Jan	Apr	Ĭ,	f.
Substantial Completion	10/29/2024	4	•	φ	<u>ہ</u> ا	4	Ψ,	0	2 ي	4	Ψ,	0	<u>ب</u>	4	τ,	φ
Final Completion	10/30/2024		Final Des		Limited	Notice to I	Proceed								Substanti	ial Completion



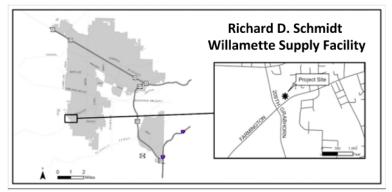
Richard D. Schmidt Willamette Supply Facility

Primary Contact: Nick Augustus | nick.augustus@tvwd.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 MethodsProject Delivery Method
Design Delivered

Construction Delivered

CM/GC RFQ RFP Schedule

 Start Date:
 3/15/2021

 Baseline End Date:
 11/30/2023

 Estimated Completion:
 5/31/2024

Cost

 Total Estimate:
 \$8,286,157

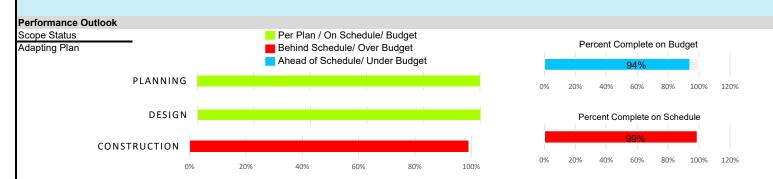
 Total Spend to Date:
 \$7,810,815

 Current Biennium Est:
 \$1,582,462

 Biennium to Date:
 \$1,275,496

Monthly Status Update

Startup and commissioning of the site is complete. Final punchlist items throughout the facility will be complete in May.



Change Summary

Critical Dates

Notice to Proceed

Final Completion

Substantial Completion

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.

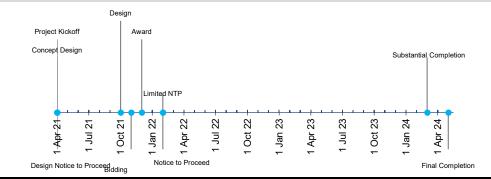
Anticipated

2/7/2022

3/31/2024

5/31/2024

Completion Milestone Project Kickoff 4/4/2021 Concept Design 4/25/2021 Design Notice to Proceed 4/26/2021 10/1/2021 Design Bidding 11/20/2021 Award 12/9/2021 Limited NTP 2/2/2022





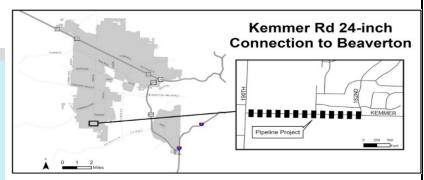
Kemmer Rd 24-inch Connection to Beaverton

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.



Cost

Delivery MethodsProject Delivery MethodDesign-Bid-BuildDesign DeliveredConsultant - On-callConstruction DeliveredLow Bid

 Schedule

 Start Date:
 5/1/2021

 Baseline End Date:
 5/8/2024

 Estimated Completion:
 5/8/2024

 Total Estimate:
 \$2,142,800

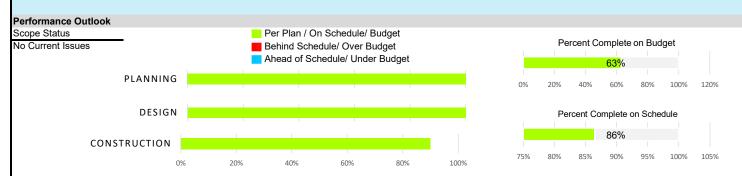
 Total Spend to Date:
 \$1,351,515

 Current Biennium Est:
 \$1,631,079

 Biennium to Date:
 \$1,253,878

Monthly Status Update

Pipeline complete and in construction closeout. Working with City of Beaverton and S&B to commision and startup the intertie.



Change Summary



Milestone	Anticipated Completion					Hire De	esigner							
Project Kickoff	5/21/2021	Project Kickof	ff							Bidding		No	tice to Pr	nceed
Concept Design	6/30/2022								Desig	ın		140	100 1011	ooccu
Hire Designer	6/22/2022													
Design Notice to Proceed	6/29/2022				Des	sign Notic	e to Procee	d		.			F	inal Completion
Design	4/1/2023												Substan	itial Completion
Bidding	5/26/2023									Aw	ard			- I '
Award	6/14/2023					Concep	Design							
Limited NTP	2/4/2024	21	2	21.	22	22	22	22	23	23	23	23	42	24
Notice to Proceed	2/6/2024		gn	Nov.	ep :		g.		ep :	May 2	g	Nov	g	
Substantial Completion	4/8/2024	Мау	⋖	ž	ш	Мау	⋖	Nov	ш	_	⋖		4	Мау
Final Completion	5/8/2024	~	_	~	~	~	-	~	~	~	_	_	Lim	ited NTP



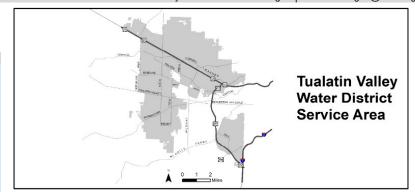
SCADA / PLC / Shakealert Upgrades

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

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

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 redudancies for a robust, resilent, and reliable infrastructure of the District's Supervisory Control and Data Acquisition.



Delivery Methods

Project Delivery Method Design-Bid-Build

Design Delivered **RFQ**

Construction Delivered Contractor - On-call Schedule

Start Date: 3/1/2020 Baseline End Date: **Estimated Completion:**

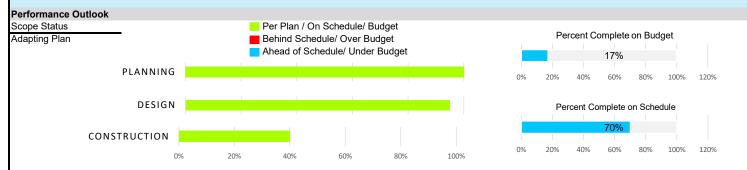
8/25/2025 8/25/2025

Cost Total Estimate:

\$2.244.000 Total Spend to Date: \$387,886 Current Biennium Est: \$1,762,268 Biennium to Date: \$224,810

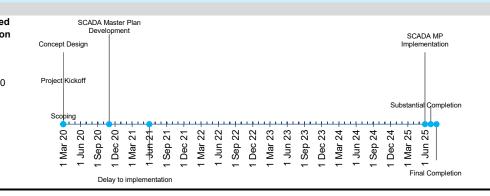
Monthly Status Update

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

Cittical Dates	
	Anticipated
Milestone	Completion
Project Kickoff	3/21/2020
Scoping	3/16/2020
Concept Design	3/16/2020
SCADA Master Plan Development	11/26/2020
Delay to implementation	6/15/2021
SCADA MP Implementation	6/25/2025
Substantial Completion	7/26/2025
Final Completion	8/25/2025





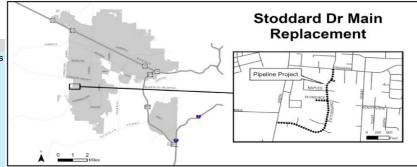
Stoddard Dr Main Replacement

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

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

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

Low Bid

Schedule Start Date:

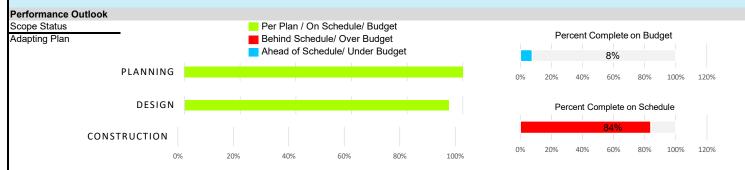
1/1/2022 Baseline End Date: 10/16/2024 10/16/2024 **Estimated Completion:**

Cost

Total Estimate: \$2.185.700 Total Spend to Date: \$169,658 Current Biennium Est: \$1,851,776 Biennium to Date: \$85,975

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.



Change Summary



	Anticipated								Fina	Completion
Milestone	Completion			Desian Notic	e to Proceed					
Project Kickoff	1/1/2022			3	ı					
Scoping	1/2/2022	Project Kickoff				Design				
Concept Design	3/7/2022									
Design Notice to Proceed	3/6/2023							Notice	to Proceed	
Site Reconnaissance	3/31/2023	Scoping								
Design	10/26/2023						Bido	ling		
Bidding	2/12/2024	Concept Design					Did	iiig		
Award	2/14/2024	• · · · · · · · · · · · · · · · · · · ·							• + -	<u>+</u>
Notice to Proceed	6/18/2024		3 8	23	3 3	23	24	24	24	4
Substantial Completion	10/16/2024	Jan Apr	oct Ju	Jan	Ap In	Öct	Jan	₫	크	Det
Final Completion	10/16/2024	÷ ÷ ,		,	<u>_</u>	-	-	-	~	-
- <u> </u>			Site	e Reconnais	sance			Award	Substantia	al Completion



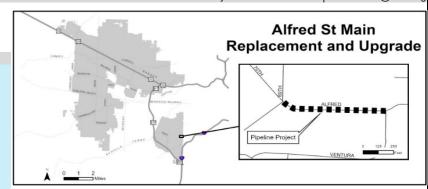
Alfred St Main Replacement and Upgrade

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

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

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

Schedule

 Start Date:
 3/15/2021

 Baseline End Date:
 3/29/2024

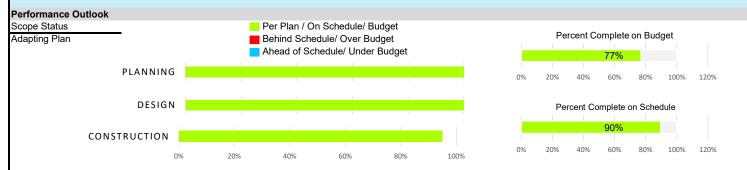
 Estimated Completion:
 3/29/2024

Cost

Total Estimate: \$710,100
Total Spend to Date: \$547,705
Current Biennium Est: \$708,318
Biennium to Date: \$537,119

Monthly Status Update

Project is substantially complete, awaiting paving, which should occur in May.



Change Summary

Change 1: Budget amendment of \$170,000 to account for additional paving costs and inflation since project budget development in 2021.

Critical Dates

 Milestone
 Completion

 Project Kickoff
 4/4/2021

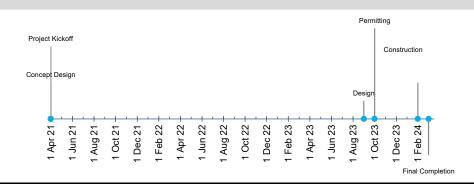
 Concept Design
 4/25/2021

 Design
 9/29/2023

 Permitting
 10/27/2023

 Construction
 2/27/2024

 Final Completion
 3/29/2024





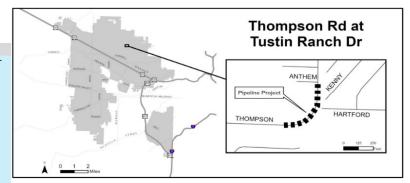
Thompson Road at Tustin Ranch Dr

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 incorporated 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:
Baseline End Date:
Estimated Completion:

Cost

7/11/2022

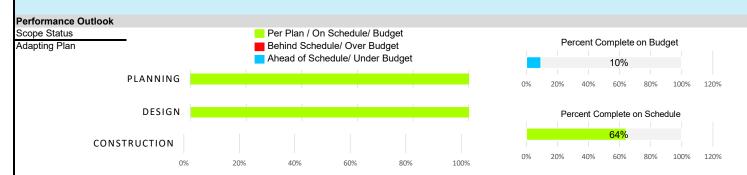
5/9/2025

5/9/2025

Total Estimate: Total Spend to Date: Current Biennium Est: Biennium to Date: \$442,200 \$42,068 \$335,999 \$1,198

Monthly Status Update

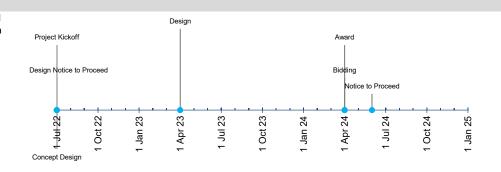
Utility pre-construction meeting with County selected contractor Knife River scheduled for May 7, 2024.

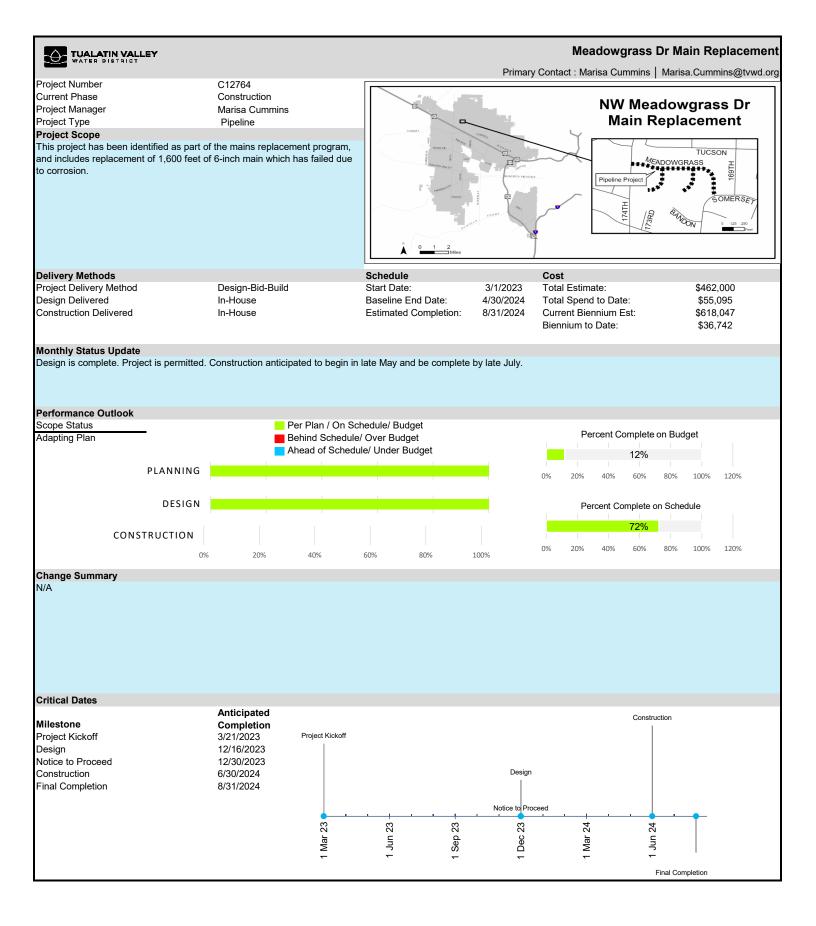


Change Summary



	Anticipated
Milestone	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	4/15/2024
Notice to Proceed	6/11/2024
Construction	4/8/2025
Substantial Completion	5/8/2025
Final Completion	5/9/2025







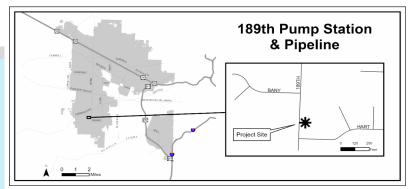
189th Pump Station & Pipeline

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



Cost

Delivery Methods Schedule

Project Delivery Method Progressive Design-Build
Design Delivered RFP

Construction Delivered RFP

 Start Date:
 2/1/2022

 Baseline End Date:
 12/30/2025

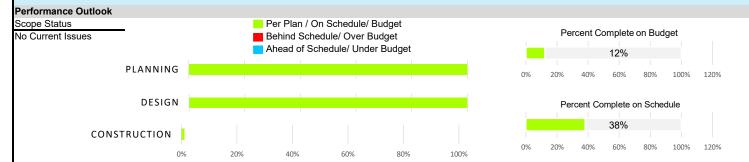
 Estimated Completion:
 12/30/2025

Total Estimate:
Total Spend to Date:
Current Biennium Est:
Biennium to Date:

\$17,053,839 \$2,086,761 \$15,433,992 \$1,762,673

Monthly Status Update

Project design is complete. The major construction permits have been submitted. Early material and demolition submittals are in progress. The Guaranteed Maximum Price (GMP) submittal was successfully negotiated and in the process of receiving approval. Mobilization of construction equipment and full project notice to proceed is planned to occur in May.



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: A budget amendment is in progress based on the full GMP. The GMP was negotiated in April 2024 resulting in change 1 costs. Delivery times for electrical and SCADA equipment have impacted the Substantial Completion date, though early work amendments have helped to limit the impact. 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 Anticipated Hire Owner's Rep & Design-Builder Milestone Completion Project Kickoff 2/18/2022 GMP Negotiation Concept Design 11/15/2022 Concept Design Alternative Delivery Decision 11/16/2022 Project Kickoff Substantial Completion Hire Owner's Rep & Design-Builder 6/6/2023 Limited NTP 2/21/2024 Design GMP Negotiation 4/30/2024 Aug-22 May-22 Aug-23 Aug-25 Feb-22 Aug-24 5/6/2024 Nov-22 May-23 Nov-23 Feb-24 May-25 Nov-25 Award Limited NTP 5/13/2024 Notice to Proceed 5/13/2024 Substantial Completion 8/14/2025 Final Completion Alternative Delivery Decision Final Completion 12/30/2025 Notice to Proceed



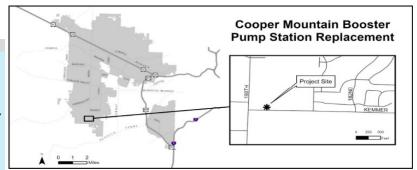
Cooper Mountain Booster Pump Station Replacement

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

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

Schedule

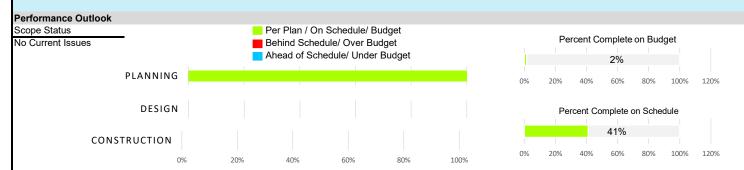
Start Date: 4/1/2022 Baseline End Date: 5/1/2027 Estimated Completion: 5/1/2027

Cost

Total Estimate: \$4,639,751
Total Spend to Date: \$71,585
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 prior to design.



Change Summary

Milestone	Anticipated	Design Notice to Proceed
Milestone	Completion	
Project Kickoff	4/21/2022	Project Kickoff Bidding
Concept Design	8/31/2023	
Design RFP Advertisement	6/22/2024	Notice to Proceed
Design Notice to Proceed	8/2/2024	Concept Design Final Completion
Design	6/19/2025	
Bidding	11/4/2025	Design RFP Award
Award	11/24/2025	Advertisement
Limited NTP	12/15/2025	22 2 2 2 2 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4
Notice to Proceed	12/17/2025	April 2 Jan
Substantial Completion	4/30/2027	
Final Completion	5/1/2027	Limited NTP Substantial Completion Design



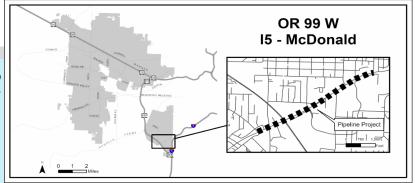
Hwy 99W - I-5 to McDonald

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:
 8/31/2024

Cost

 Total Estimate:
 \$1,337,717

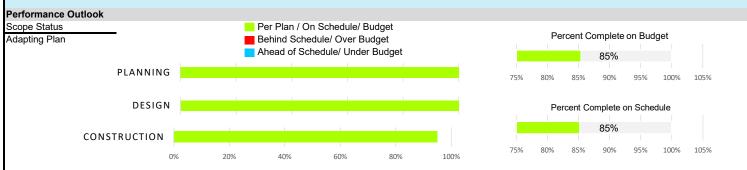
 Total Spend to Date:
 \$1,143,074

 Current Biennium Est:
 \$1,110,422

 Biennium to Date:
 \$1,058,083

Monthly Status Update

Relocations complete. Final completion expected by fall 2024 when ODOT contractor Knife River completes TVWD valve can adjuttments as part of paving.



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.

Milestone	Anticipated Completion	Concept Design			De	sign Final		
Concept Design	8/5/2022					Construction	n NTP	Final Completion
Design Notice to Proceed	8/7/2022				Design Notice to	Proceed Substan	ntial Completion	i inai Compiction
Design Final	6/30/2023	<u> </u>				1		
Construction NTP	7/11/2023	<u> </u>	≥	eb_	as as	Ď	≥	do 4
Substantial Completion	9/11/2023	3 ₹	≥ ≥	78 23	Ma 23	33 A	3 ≥	24 Fe
Final Completion	8/31/2024	~	~	~	~	~	~	~

TUALATIN VALLEY

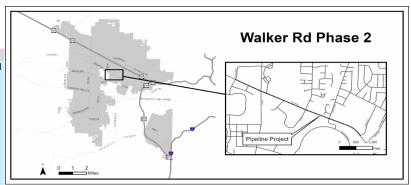
Walker Rd Ph 2 Relocations - Schendel to Butner

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

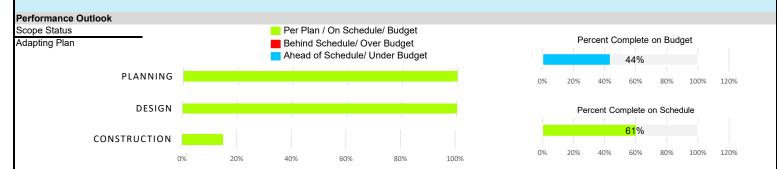
 Total Spend to Date:
 \$21,906

 Current Biennium Est:
 \$61,931

 Biennium to Date:
 \$20,750

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.



Change Summary

Critical Dates Anticipated 100% Utility Conflict Review Relocation Scoping Milestone Completion 100% Utility Conflict Review 3/17/2023 Concept Design Relocation Scoping 11/1/2023 11/30/2023 Concept Design 1/1/2025 Substantial Completion Jun 23 Sep 23 Dec 24 Dec 23 Jun 24 Sep 24 Mar 23 Mar 24 Final Completion 1/31/2025



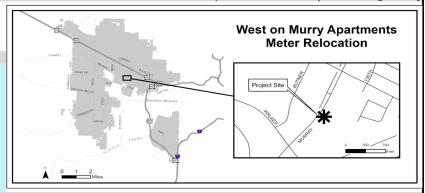
West on Murray Apt. Backflow Install & Meter Relocate

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

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

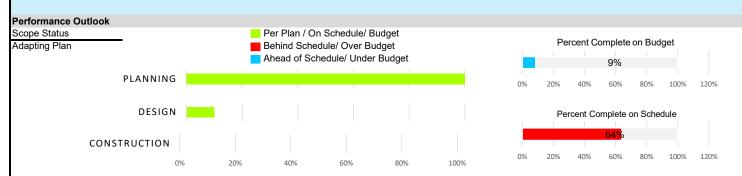
 Estimated Completion:
 12/15/2023

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.



Change Summary

Milestone	Anticipated Completion		D	esign Notice t	to Procee	d							
Project Kickoff Concept Design Design RFP Advertisement	8/21/2022 9/5/2023 4/10/2021	Project Kickof Concept Desig		Design	Awa 1	ard		_imited NTP				Final Co	ompletion
Design Notice to Proceed Design Bidding	4/26/2021 10/1/2021 11/20/2021										Notice	to Proceed	
Award Limited NTP Notice to Proceed Substantial Completion	12/9/2021 2/2/2022 2/7/2022 11/29/2023	1 Apr 21	1 Jul 21	1 Oct 21	1 Jan 22	1 Apr 22	1 Jul 22	1 Oct 22	1 Jan 23 -	1 Apr 23	1 Jul 23	1 Oct 23	
Final Completion	12/15/2023			Design RFP Advertisemer		ling					Su	ıbstantial Coı	mpletion

Westlawn Main Replacement & Pressure Regulator Vault TUALATIN VALLEY Primary Contact : Marisa Cummins | Marisa.Cummins@tvwd.org C12813 Project Number **Current Phase** Design Westlawn Main Project Manager Marisa Cummins Project Type Pipeline Replacement & PRV 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. Pipeline Project **Delivery Methods** Schedule Cost Project Delivery Method 3/9/2023 Total Estimate: In-House Start Date: \$479.026 Design Delivered Consultant - On-call Baseline End Date: 3/3/2024 Total Spend to Date: \$32,753 Construction Delivered In-House **Estimated Completion:** 5/15/2024 Current Biennium Est: \$478,817 Biennium to Date: \$32,544 Monthly Status Update Design is complete. **Performance Outlook** Scope Status Per Plan / On Schedule/ Budget Percent Complete on Budget No Current Issues Behind Schedule/ Over Budget Ahead of Schedule/ Under Budget 7% **PLANNING** 100% 120% DESIGN Percent Complete on Schedule CONSTRUCTION 20% 60% 120% 40% 80% 100% 0% 20% 40% 60% 80% 100% Change Summary N/A **Critical Dates** Anticipated Survey Milestone Completion Project Kickoff 90% Design Project Kickoff 3/10/2023 Scoping 10/10/2023 Construction Concept Design 10/10/2023 Final Completion 12/29/2023 Scopina Survey 60% Design 1/29/2024 2/12/2024 Final Design 90% Design Concept Design Final Design 2/26/2024 Permitting 2/26/2024 1 Jun 23 1 Mar 23 Sep 23 Dec 23 Construction 5/1/2024

Substantial Completion

Final Completion

5/1/2024

5/15/2024

Mar

Substantial Completion

Permitting

60% Design



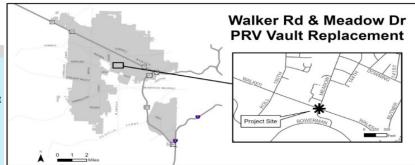
Walker Rd & Meadow Dr PRV & Vault Replacement

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
Design Delivered
Construction Delivered
To be determined
To be determined

Schedule Start Date:

 Start Date:
 3/15/2021

 Baseline End Date:
 8/3/2025

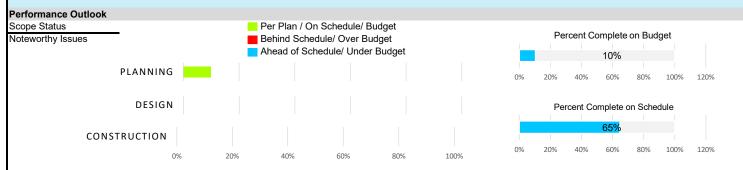
 Estimated Completion:
 8/3/2025

Cost

Total Estimate: \$890,019
Total Spend to Date: \$92,854
Current Biennium Est: \$750,000
Biennium to Date: \$403

Monthly Status Update

Site selection ongoing, looking to purchase property for new vault location.



Change Summary

Delayed due to staffing shortages

	Anticipated										D	esign N	ation to	Droop	od	Die	dding			
Milestone	Completion										D	esigiriv	olice lo	FIUCE	eu	ы	ıunıy			
Project Kickoff	3/16/2021																			
Concept Design	5/6/2022															No	tice to	Proce	ed	
Design RFP Advertisement	12/11/2023				C	oncept	Design											F	inal Co	mpletion
Design Notice to Proceed	1/3/2024																			
Design	10/25/2024																Awarc	i		
Bidding	12/21/2024												gn RFP tisemer							
Award	1/9/2025	-		++					++	++	++		••	++	+		•••		щ	
Limited NTP	1/31/2025	2	7	21	22	. 22	22	22	23	. 23	23	23	24	24	24	4	ďί	. 25	25	
Notice to Proceed	2/2/2025	Apr	马	Oct	Jan	Apr	\exists	Oct	Jan	Apr	马	Oct	Jan	Apr	Ę	#	듄	Apr	Jn	
Substantial Completion	8/2/2025	-	~	-	,	-	~	-	,	-	~	-	τ,	-	~	1	1,	-	~	
Final Completion	8/3/2025														Desi	ign	Lin	sited (N	TP Itial Co	mpletion

TUALATIN VALLEY

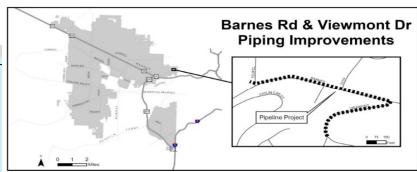
Barnes Rd & Viewmont Dr Piping Improvements

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 12inch 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.



Cost

 Delivery Methods

 Project Delivery Method
 Design-Bid-Build

 Design Delivered
 Consultant - On-call

 Construction Delivered
 Low Bid

 Start Date:
 6/1/2022

 Baseline End Date:
 10/12/2024

 Estimated Completion:
 10/12/2024

 Total Estimate:
 \$955,500

 Total Spend to Date:
 \$233,450

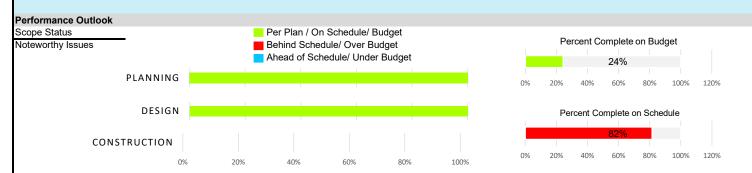
 Current Biennium Est:
 \$750,839

 Biennium to Date:
 \$6,723

Monthly Status Update

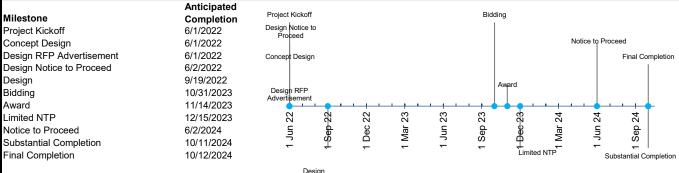
Bids received and low bidder awarded contract within engineer's estimate. Pre-construction conference is scheduled for May 11, 2024. Construction expected in the spring-summer of 2024.

Schedule



Change Summary

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





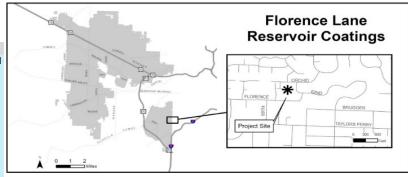
Florence Lane Reservoir Coatings

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



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

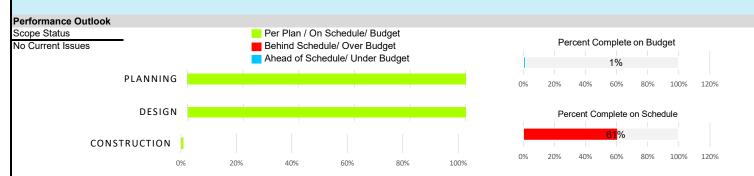
 Total Spend to Date:
 \$10,951

 Current Biennium Est:
 \$673,926

 Biennium to Date:
 \$1,875

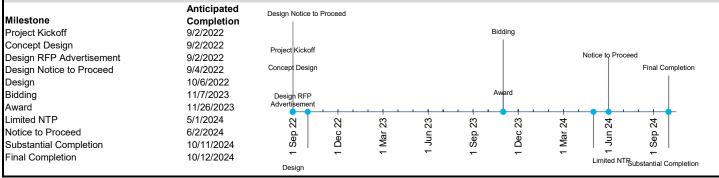
Monthly Status Update

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



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.



TUALATIN VALLEY

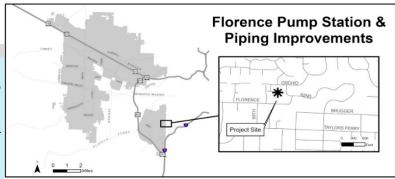
Florence Pump Station & Piping Upgrades

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

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 conections near the Florence Lane Facility with the intent of maintaining a good chlorine residual in the reservoir and force water turnover in the existing piplines. 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

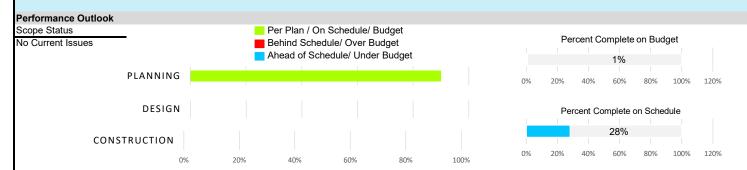
 Total Spend to Date:
 \$14,096

 Current Biennium Est:
 \$1,930,963

 Biennium to Date:
 \$13,974

Monthly Status Update

Electrical engineering firm wokring on design. Confirming pump selection and identifying long lead items. Motor Control Center purchased with 80 week lead time, delivery tentative for February 2025.



Change Summary

	Anticipated	Design Notice to								
Milestone	Completion	Proceed								
Project Kickoff	7/19/2023						Bi	dding Electi	ical	
Concept Design	8/16/2023									
Design RFP Advertisement	8/9/2023	Project Kickoff						Notice to	Proceed	
Design Notice to Proceed	8/18/2023	Design RFP Advertisement								Final Completion
Design	9/18/2023									1
Bidding Electrical	4/2/2025							Award		
Award	4/23/2025	Concept Design								
Limited NTP	5/15/2025							•		
Notice to Proceed	5/23/2025	3 23	24	24	24	24	1 25	. 52	25	1 25
Substantial Completion	11/21/2025	od Jul	Jan	Apr	J I	Oct	Jan	Αp	٦	Ö
Final Completion	11/28/2025	£ [Ť	-	~	_	Ť	- 1	~	- 1
		Design						Limited	NTP Su	ubstantial Completion



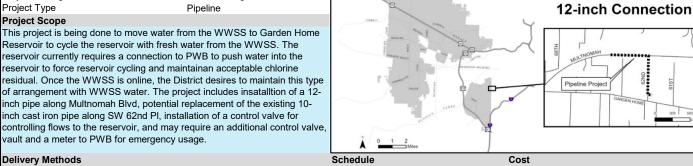
Multnomah Blvd 12-inch Connection

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

Multnomah Blvd

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

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 maintainan acceptable chlorine residual. Once the WWSS is online, the District desires to maintain this type of arrangement with WWSS water. The project includes insatalltion of a 12inch pipe along Multnomah Blvd, potential replacement of the existing 10inch cast iron pipe along SW 62nd PI, installation of a control valve for controlling flows to the reservoir, and may require an additional control valve,

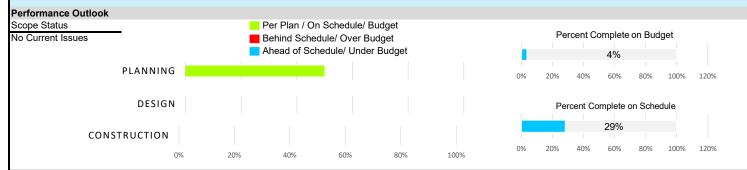


Project Delivery Method Design-Bid-Build Design Delivered Consultant - On-call Construction Delivered Low Bid

Start Date: 9/1/2023 Total Estimate: \$874,500 8/1/2025 Total Spend to Date: Baseline End Date: \$33,882 **Estimated Completion:** 8/1/2025 Current Biennium Est: \$877,142 Biennium to Date: \$33,882

Monthly Status Update

Consultant has been hired to design the 12-inch connection. TVWD is looking at reducing costs, by bidding jointly with PWB. Predesign conducted for 10-inch pipeline replacement along SW 62nd Ave replacement. Assessing condition of existing main due to anticipated costs.



Change Summary

Scope reduced to reuse exisiting vault on Garden Home Site for Control of flow rate

Milestone	Anticipated Completion	Project Kickoff								
Project Kickoff	9/21/2023	Design Not	ice to Proceed	ı		Bidding				
Concept Design	10/21/2023									
Design RFP Advertisement	11/11/2023						Notice to Proce	ed		
Design Notice to Proceed	11/25/2023	Concept De	sign						Final	Completion
Design	5/21/2024									
Bidding	8/12/2024		ign RFP			Award				
Award	9/11/2024	Adve	rtisement		•					
Limited NTP	10/3/2024	23	23 -	24	24	24	24	25 -	25	
Notice to Proceed	12/3/2024		O	ar	Jun,		200		<u> </u>	
Substantial Completion	7/2/2025	Sep	De	Š	1	Sep	۵	Mar	₹	
Final Completion	8/1/2025	-	7	Desig		_ r	imited NTP	_	Substantial C	completion



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

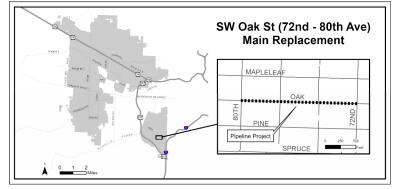
Primary Contact : Marisa Cummins | Marisa.Cummins@tvwd.org

Project Number C12859
Current Phase Design
Project Manager Maries Cu

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

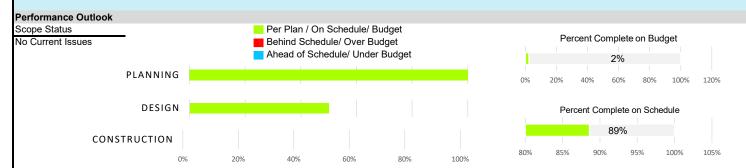
 Estimated Completion:
 6/3/2024

Cost

Total Estimate: \$660,785
Total Spend to Date: \$16,181
Current Biennium Est: \$636,237
Biennium to Date: \$16,181

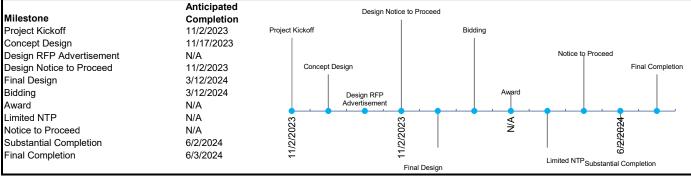
Monthly Status Update

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. 60% design is currently underway for the added section of main.



Change Summary

N/A





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

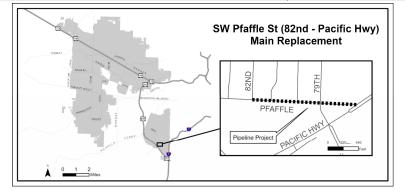
Primary Contact : Marisa Cummins | Marisa.Cummins@tvwd.org

Project Number C12860
Current Phase Design
Project Manager Marisa Cummins

Project Manager Marisa Cum
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

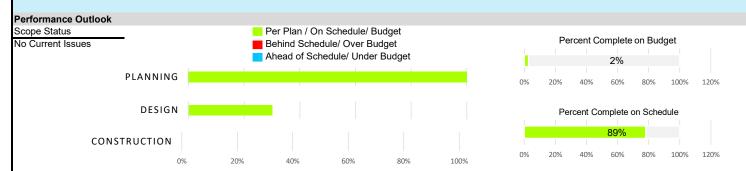
 Estimated Completion:
 7/6/2024

Cost

Total Estimate: \$480,000
Total Spend to Date: \$13,052
Current Biennium Est: \$483,552
Biennium to Date: \$13,052

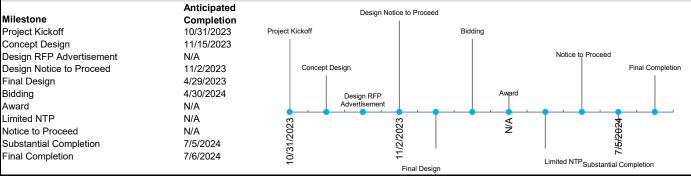
Monthly Status Update

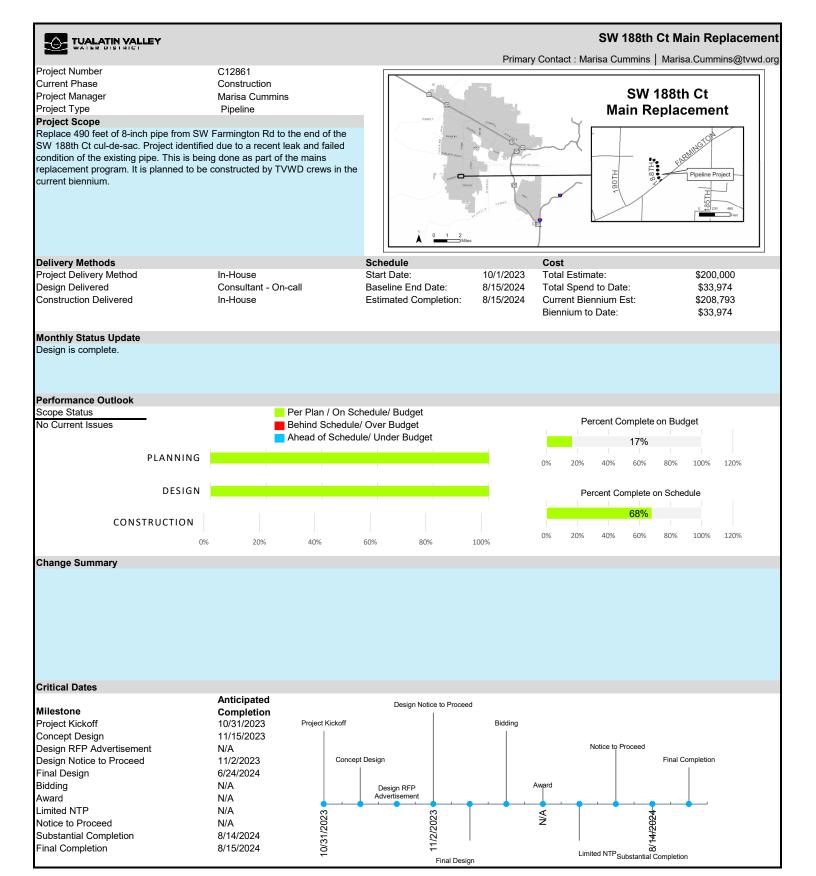
Design is underway.

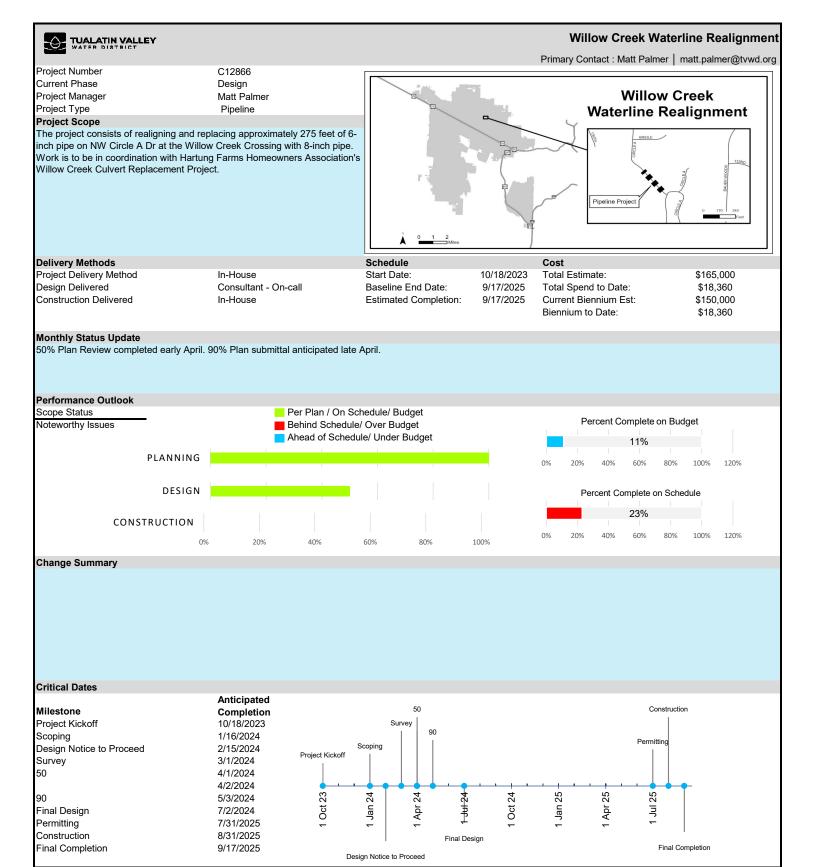


Change Summary

No changes.









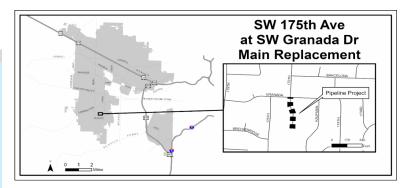
SW 175th Ave at SW Granada Dr Main Replacement

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

Project Number C12885
Current Phase Planning
Project Manager Marisa Cummins
Project Type Pipeline

Project Scope

The project consists of replacing 375 feet of 6-inch pipe on SW 175th Avenue from SW Granada Drive to the end of the cul-de-sac. This project was identified as a priority as part of the main replacement program. It is planned to be constructed by TVWD crews in the current biennium.



Delivery MethodsProject Delivery Method

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

Schedule

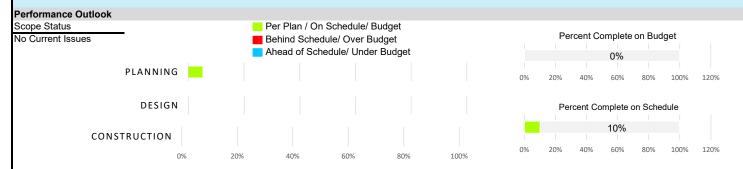
Start Date: 4/4/2024 Baseline End Date: 2/8/2025 Estimated Completion: 2/8/2025

Cost

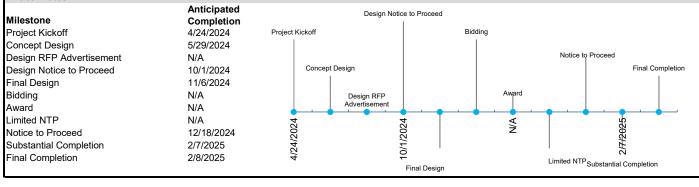
Total Estimate: \$135,000
Total Spend to Date: \$0
Current Biennium Est: \$135,000
Biennium to Date: \$0

Monthly Status Update

Fee for survey is being developed by consultant.



Change Summary





NW 123rd PI Main Replacement

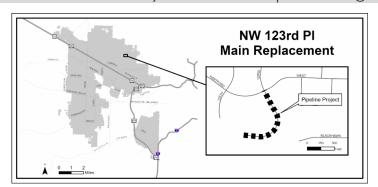
Primary Contact : Marisa Cummins | Marisa.Cummins@tvwd.org

Project Number C12886
Current Phase Planning
Project Manager Marisa Cummins
Project Type Pipeline

Project Scope

The project consists of replacing 730 feet of 6-inch pipe and 100 feet of 4-inch pipe on NW 123rd PI from NW Hartford Street to the end of the cul-desac. This project was identified as a priority as part of the main replacement program. It is planned to be constructed by TVWD crews in the current biennium.

In-House



Delivery Methods
Project Delivery Method In-House
Design Delivered In-House

 Start Date:
 4/4/2024

 Baseline End Date:
 3/23/2025

 Estimated Completion:
 3/23/2025

 Cost
 \$300,000

 Total Estimate:
 \$300,000

 Total Spend to Date:
 \$0

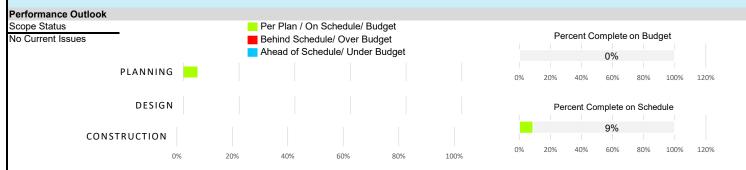
 Current Biennium Est:
 \$60,000

 Biennium to Date:
 \$0

Monthly Status Update

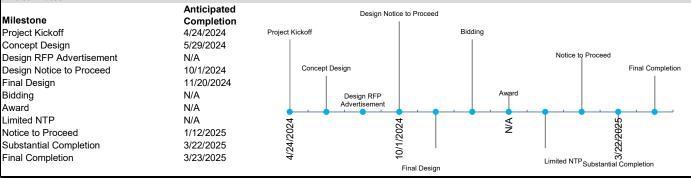
Construction Delivered

Fee for survey is being developed by consultant.



Schedule

Change Summary





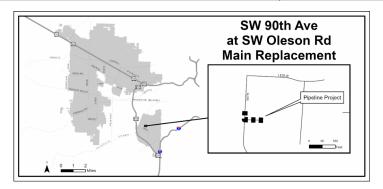
SW 90th Ave at SW Oleson Rd Main Replacement

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

Project Number C12887
Current Phase Planning
Project Manager Marisa Cummins
Project Type Pipeline

Project Scope

The project consists of replacing 100 feet of 6-inch pipe and 115 feet of 4-inch pipe on SW 90th Ave, located north of SW Oleson Rd. This project was identified as a priority as part of the main replacement program. It is planned to be constructed by TVWD crews in the current biennium.



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

 Schedule

 Start Date:
 4/4/2024

 Baseline End Date:
 1/19/2025

Estimated Completion:

1/19/2025 Total Spend to Date: 1/19/2025 Current Biennium Est: Biennium to Date:

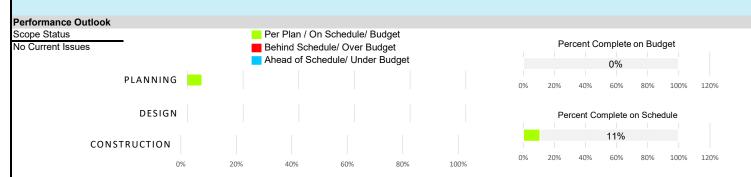
Total Estimate:

Cost

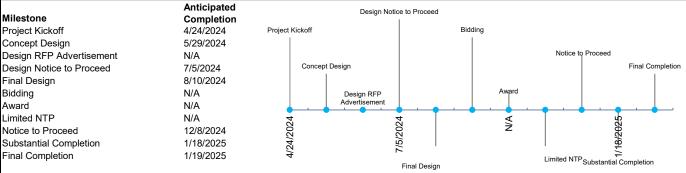
\$100,000 \$0 \$100,000 \$0

Monthly Status Update

Fee for survey is being developed by consultant.



Change Summary





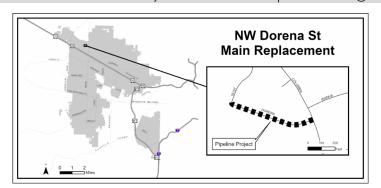
NW Dorena St Main Replacement

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

Project Number C12888 Current Phase **Planning** Project Manager Marisa Cummins Project Type Pipeline

Project Scope

The project consists of replacing 730 feet of 6-inch pipe on NW Dorena St, from NW 191st Ave to NW Columbia Ave. This project was identified as a priority as part of the main replacement program. It is planned to be constructed by TVWD crews in the current biennium.



Cost

Delivery Methods Project Delivery Method In-House Design Delivered In-House

In-House

Schedule 4/4/2024 Start Date: Baseline End Date: 1/9/2025 **Estimated Completion:** 1/9/2025

Final Design

Total Estimate: \$265,000 Total Spend to Date: \$0 Current Biennium Est: \$46,000 Biennium to Date: \$0

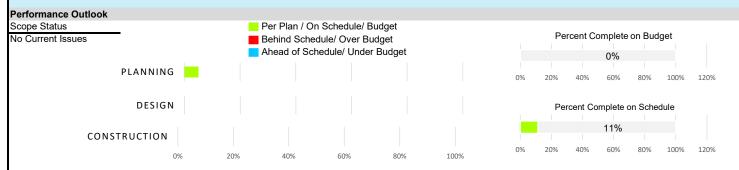
Final Completion

Limited NTP Substantial Completion

Monthly Status Update

Construction Delivered

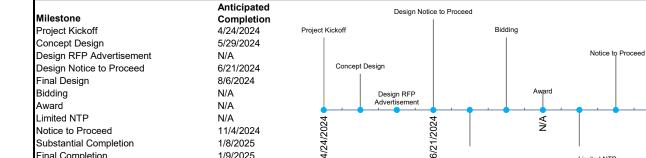
Fee for survey is being developed by consultant.



Change Summary

Critical Dates

Final Completion



1/8/2025

1/9/2025



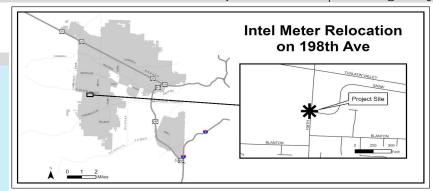
Intel Meter Relocation on 198th Ave

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

Project Number C12889
Current Phase Planning
Project Manager Sarah Alton
Project Type Pipeline

Project Scope

Replace existing 6-inch water meter and vault at new location on SW 198th Ave. This project will improve vault safety and eliminate a cross connection between the fire system and the domestic water system.



Delivery Methods

Project Delivery Method Design-Bid-Build
Design Delivered Consultant - On-call

Construction Delivered Low Bid

Schedule

 Start Date:
 4/17/2024

 Baseline End Date:
 5/24/2025

 Estimated Completion:
 5/24/2025

Cost

 Total Estimate:
 \$260,000

 Total Spend to Date:
 \$260,000

 Current Biennium Est:
 \$246,099

 Biennium to Date:
 \$0

Monthly Status Update

Project scope and fee being developed by consultant, due by May 3, 2024.

Performance Outlook Per Plan / On Schedule/ Budget Scope Status Percent Complete on Budget No Current Issues Behind Schedule/ Over Budget Ahead of Schedule/ Under Budget **PLANNING** 20% 40% 80% 100% 120% DESIGN Percent Complete on Schedule 3% CONSTRUCTION 60% 100% 40% 80%

Change Summary

Cittical Dates							
Milestone	Anticipated Completion	Project Kickoff	60% De	esign Permitting			
Project Kickoff	4/17/2024			Final Design			
Design Notice to Proceed	5/19/2024					Notice to Proceed	
Survey	6/19/2024	Design Notice to Proc	eed		Award/Contr	ract Final Co	ompletio
60% Design	8/20/2024						
Final Design	10/11/2024				Bidding		
Permitting	10/22/2024	Sui	vey				
Bidding	12/2/2024	4	4		- '-	2	
Award/Contract	1/2/2025	2	15	t 2,	2,	2	
Notice to Proceed	3/1/2025	Ap	п	Oct	Jar	Apr	
Substantial Completion	5/22/2025	_	_	_	~	~	I
Final Completion	5/24/2025					Substantia	l Comp

Budget Performance Report General Fund (01) For the Period Ending April 30, 2024 Unaudited



769,864

93,896,402 \$

53,062,804

27,504

5,776,338 \$

(1,211,678)

1,265,136

74,278,933

154,510,182

Biennial

Budget Actual <u>Variance</u> Revenues 2023-25 Budget **Budget to Date** 2023-25 Actual **Variance Budget Remaining** \$ 4,313,668 \$ 4,863,796 \$ 550,128 Water Sales - Volume Charges 168,910,167 \$ 65,895,907 \$ 67,238,215 \$ 1,342,308 \$ 101,671,952 1,621,276 1,861,555 240,279 Water Sales - Fixed Charges 47,607,365 17,919,982 18,232,102 312,120 29,375,263 56,861 57,106 245 Rights-of-Way Fees Collected 2,035,000 798,215 769,511 (28,704)1,265,489 47.333 104.208 56.875 Administrative Services 1.153.105 473.366 439.077 (34,289)714.028 194,500 188,758 (5,742)**Contract Reimbursements** 4,843,050 1,945,000 1,725,534 (219,466)3,117,516 94,370 258,275 163,905 1,649,620 943,711 1,869,935 926,224 (220,315)Interest Revenue 95,327 258,665 25,864 69,463 Other Revenues 630,098 543,775 285,110 86,323 440,050 313,055 (126,995)Sales to Other Funds 10,722,620 4,400,510 3,723,390 (677,120)6,999,230 6,793,922 \$ 7,742,080 \$ 948,158 237,551,025 \$ 143,009,487 **Total Revenues** 92,635,356 \$ 94,541,538 \$ 1,906,182 \$ \$ 1,872,425 \$ 1,880,924 \$ (8,499)**Personnel Services** \$ 50,095,791 \$ 19,666,528 \$ 18,613,580 \$ 1,052,948 \$ 31,482,211 2,430,291 2,141,884 288,407 **Materials and Services** 66,134,556 25,837,300 20,851,469 4,985,831 45,283,087 152,041 34,298 117,743 Capital Outlay 2,799,500 1,520,418 598,685 921,733 2,200,815

2,035,000

248,406,584 \$

127,341,737

797,368

99,672,740 \$

51,851,126

These statements are unaudited and are preliminary.

56,965

5,306,279

1,566

(304,196)

95,020

Special Payments

Total Expenses

Transfers to Other Funds

58,531

\$ 9,515,371 \$ 9,420,351 \$

5,002,083

Activity for the Month

Budget Performance Report Capital Improvement Fund (11) For the Period Ending April 30, 2024 Unaudited



 Act	tivity for the Mo	onth	Biennial										
<u>Budget</u>	<u>Actual</u>	<u>Variance</u>	Revenues	<u>20</u>	2023-25 Budget Budget to Date 2023-25				2023-25 Actual		<u>Variance</u>	Bud	dget Remaining
\$ -	\$ 445	\$ 44	5 Interest Revenue	\$	-	\$	-	\$	2,367	\$	2,367	\$	(2,367)
145,833	-	(145,83	3) Other Revenue		3,500,000		1,458,334		-		(1,458,334)		3,500,000
27,503,050	18,053,883	(9,449,16	77) Transfers In		520,089,659		275,030,502		140,105,521		(134,924,981)		379,984,138
\$ 27,648,883	\$ 18,054,329	\$ (9,594,55	(4) Total Revenues	\$	523,589,659	\$	276,488,836	\$	140,107,888	\$	(136,380,948)	\$	383,481,771
			<u>Expenses</u>										
\$ 27,648,879	\$ 18,054,329	\$ 9,594,55	Capital Outlay	\$	523,589,659	\$	276,488,844	\$	140,107,888	\$	136,380,956	\$	383,481,771
\$ 27,648,879	\$ 18,054,329	\$ 9,594,55	Total Expenses	\$	523,589,659	\$	276,488,844	\$	140,107,888	\$	136,380,956	\$	383,481,771

Budget Performance Report Capital Reserve Fund (18) For the Period Ending April 30, 2024 Unaudited



Activity for the Month		Biennial										
Budget <u>Actual</u> <u>Variance</u>	Revenues	2023-25 Budget Budget to Date 2023-25 Actual Variance Budget Remaining										
\$ 247,332 \$ 752,575 \$ 505,243	Interest Revenue	\$ 5,221,939 \$ 2,473,326 \$ 6,806,419 \$ 4,333,093 \$ (1,584,480)										
146,497 39,130 (107,367)	Administrative Services	3,576,750 1,464,981 398,730 (1,066,251) 3,178,020										
18,437,415 5,000,000 (13,437,415)	Transfers In	336,250,492 239,375,662 280,924,737 41,549,075 55,325,755										
\$ 18,831,244 \$ 5,791,705 \$ (13,039,539)	Total Revenues	\$ 345,049,181 \$ 243,313,969 \$ 288,129,886 \$ 44,815,917 \$ 56,919,295										
\$ 24,859,789 \$ 18,053,883 \$ 6,805,906	<u>Expenses</u> Transfers Out	\$ 363,973,216 \$ 248,597,894 \$ 140,105,521 \$ 108,492,373 \$ 223,867,695										
\$ 24,859,789 \$ 18,053,883 \$ 6,805,906	Total Expenses	\$ 363,973,216 \$ 248,597,894 \$ 140,105,521 \$ 108,492,373 \$ 223,867,695										

Budget Performance Report System Development Charges Fund (19) For the Period Ending April 30, 2024 Unaudited



Activity for the Month <u>Variance</u> <u>Actual</u> **Budget** - \$ 20,735 \$ 20,735 660,151 284,376 375,775 375,775 \$ 680,886 \$ 305,111 375,775 \$ 375,775 375,775 \$ 375,775

ie		

Revenues	202	3-25 Budget	Βι	udget to Date	20	023-25 Actual		Variance	Bud	get Remaining	
Interest Revenue	\$	-	\$	-	\$	57,670	\$	57,670	\$	(57,670)	
System Development Charges		8,906,616		3,757,752		5,389,269		1,631,517		3,517,347	
Total Revenues	\$	8,906,616	\$	3,757,752	\$	5,446,939	\$	1,689,187	\$	3,459,677	
Eumanaga											
<u>Expenses</u> Transfers Out	Ś	8,906,616	ċ	3,757,752	ċ	_	ċ	3,757,752	ċ	8,906,616	
Transfers Out	Ş	8,900,010	Ş	3,737,732	Ş	-	Ş	3,737,732	Ş	0,500,010	
Total Expenses	\$	8,906,616	\$	3,757,752	\$	-	\$	3,757,752	\$	8,906,616	

Budget Performance Report WIFIA Proceeds Fund (22) For the Period Ending April 30, 2024 Unaudited



Activity for the Month		Biennial									
Budget Actual Variance \$ 12,008,876 \$ 13,284,644 \$ 1,275,768	Revenues Debt Proceeds	<u>20</u> \$	023-25 Budget 144,106,518		Budget to Date 120,088,766		2023-25 Actual 144,106,518	\$	Variance 24,017,752		dget Remaining -
\$ 12,008,876 \$ 13,284,644 \$ 1,275,768	Total Revenues	\$	144,106,518	\$	120,088,766	\$	144,106,518	\$	24,017,752	\$	-
\$ 13,437,415 \$ - \$ 13,437,415	Expenses Transfers Out	\$	243,130,240	\$	216,255,410	\$	230,924,737	\$	(14,669,327)	\$	12,205,503
\$ 13,437,415 \$ - \$ 13,437,415	Total Expenses	\$	243,130,240	\$	216,255,410	\$	230,924,737	\$	(14,669,327)	\$	12,205,503

Budget Performance Report 2023 Revenue Bond Fund (23) For the Period Ending April 30, 2024 Unaudited



 A	ctivit	ty for the Mo	nth			_	Biennial									
Budget		Actual		<u>Variance</u>	Revenues		2023	3-25 Budget	Bı	udget to Date	2	.023-25 Actual		<u>Variance</u>	Bud	get Remaining
\$ 27,506	\$	399,129	\$	371,623	Interest Revenue	\$;	330,079	\$	275,067	\$	1,226,441	\$	951,374	\$	(896,362)
-		-		-	Transfers In			81,881,250		81,881,250		81,881,250		-		-
\$ 27,506	\$	399,129	\$	371,623	Total Revenues	\$;	82,211,329	\$	82,156,317	\$	83,107,691	\$	951,374	\$	(896,362)
\$ 2,267,485	\$	-	\$	2,267,485	<u>Expenses</u> Transfers Out	\$;	82,211,329	\$	77,676,359	\$	81,881,250	\$	(4,204,891)	\$	330,079
\$ 2,267,485	\$	-	\$	2,267,485	Total Expenses	\$;	82,211,329	\$	77,676,359	\$	81,881,250	\$	(4,204,891)	\$	330,079

Budget Performance Report Revenue Bond Debt Service Fund (31) For the Period Ending April 30, 2024 Unaudited



Budget Remaining

4,248,642

4,248,642

5,460,375

5,460,375

 Activity for the Month											Biennial		
<u>Budget</u>		<u>Actual</u>		<u>Variance</u>	Revenues		202	3-25Budget	Budget to Date	2	2023-25 Actual	<u>Variance</u>	Bud
\$	- \$	304,196	\$	304,196	Transfers In	\$		7,290,612	\$ 1,830,292	\$	3,041,970	\$ 1,211,678	\$
\$ -	\$	304,196	\$	304,196	Total Revenues	\$,	7,290,612	\$ 1,830,292	\$	3,041,970	\$ 1,211,678	\$
\$ -	\$	-	\$	-	Expenses Interest Expense	\$	i	7,290,612	\$ 1,830,292	\$	1,830,237	\$ 55	\$
\$ -	\$	-	\$	-	Total Expenses	<u> </u>	1	7,290,612	\$ 1,830,292	\$	1,830,237	\$ 55	\$

Budget Performance Report Willamette River Water Coalition Fund (41) For the Period Ending April 30, 2024 Unaudited



 Ac	tivity	y for the Mo	nth			_				Biennial			
<u>Budget</u>		<u>Actual</u>		<u>Variance</u>	Revenues		2023-25	5 Budget	Budget to Date	2023-25 Actual	<u>Variance</u>	Βu	ıdget Remaining
\$ 21	\$	12	\$	(9)	Interest Revenue	\$;	555	\$ 221	\$ 135	\$ (86)	\$	420
12,191		-		(12,191)	Administrative Services			307,200	121,918	30,000	(91,918)		277,200
\$ 12,212	\$	12	\$	(12,200)	Total Revenues	\$;	307,755	\$ 122,139	\$ 30,135	\$ (92,004)	\$	277,620
\$ 32,779	\$	3,396	\$	29,383	Expenses Materials & Services	Ş	;	279,000	\$ 97,739	\$ 35,244	\$ 62,495	\$	243,756
\$ 32,779	\$	3,396	\$	29,383	Total Expenses	\$		279,000	\$ 97,739	\$ 35,244	\$ 62,495	\$	243,756

Budget Performance Report Customer Emergency Assistance Fund (43) For the Period Ending April 30, 2024 Unaudited



 Act	tivit	y for the Mo	nth			Biennial									
<u>Budget</u>		Actual		<u>Variance</u>	Revenues	2023-25 Budget Budget to Date 2023-25 Actual Variance Budget						udget Remaining			
\$ 312	\$	1,152	\$	840	Interest Revenue	\$	3,750	\$	3,126	\$	9,229	\$	6,103	\$	(5,479)
625		120		(505)	Contributions		15,000		6,250		4,588		(1,662)		10,412
2,083		2,083		-	Transfers In		51,125		20,834		20,834		-		30,291
\$ 3,020	\$	3,355	\$	335	Total Revenues	\$	69,875	\$	30,210	\$	34,650	\$	4,440	\$	35,225
						<u></u>									
					<u>Expenses</u>										
\$ 11,243	\$	17,179	\$	(5,936)	Materials & Services	\$	319,875	\$	271,947	\$	98,832	\$	173,115	\$	221,043
\$ 11,243	\$	17,179	\$	(5,936)	Total Expenses	\$	319,875	\$	271,947	\$	98,832	\$	173,115	\$	221,043

Budget Performance Report
Willamette Intake Facilities Fund (44)
For the Period Ending April 30, 2024
Unaudited



 Ac ⁻	tivit	y for the Mo	nth			Biennial									
<u>Budget</u>		<u>Actual</u>		<u>Variance</u>	Revenues	2023-25 Budget Budget to Date			Budget to Date		2023-25 Actual		<u>Variance</u>	Bud	lget Remaining
\$ 64,432	\$	-	\$	(64,432)	Administrative Services	\$	1,114,495	\$	644,321	\$	277,984	\$	(366,337)	\$	836,511
916		-		(916)	Capital Contributions		11,000		9,168		10,475		1,307		525
\$ 65,348	\$	-	\$	(65,348)	Total Revenues	\$	1,125,495	\$	653,489	\$	288,459	\$	(365,030)	\$	837,036
				_	Expenses										
\$ 70,519	\$	21,124	\$	49,395	Materials & Services	\$	1,013,495	\$	415,520	\$	299,108	\$	116,412	\$	714,387
916		-		916	Capital Outlay		11,000		9,168		10,475		(1,307)		525
\$ 71,435	\$	21,124	\$	50,311	Total Expenses	\$	1,024,495	\$	424,688	\$	309,583	\$	115,105	\$	714,912

Budget Performance Report Willamette Water Supply System Fund (45) For the Period Ending April 30, 2024 Unaudited



Activity for the Month		Biennial									
Budget <u>Actual</u> <u>Variance</u>	Revenues	<u>2</u> (2023-25 Budget Budget to Date			2	2023-25 Actual		<u>Variance</u>	Bu	dget Remaining
\$ 128,405 \$ 43,170 \$ (85,235)	Administrative Services	\$	2,967,100	\$	1,284,060	\$	310,334	\$	(973,726)	\$	2,656,766
35,079,328 23,068,454 (12,010,874)	Capital Contributions		651,226,029		350,793,283		193,143,915		(157,649,368)		458,082,114
\$ 35,207,733 \$ 23,111,623 \$ (12,096,110)	Total Revenues	\$	654,193,129	\$	352,077,343	\$	193,454,249	\$	(158,623,094)	\$	460,738,880
	Expenses										
\$ 153,258 \$ 43,170 \$ 110,088	Materials & Services	\$	2,698,100	\$	1,146,607	\$	335,334	\$	811,273	\$	2,362,766
35,079,328 23,068,454 12,010,874	Capital Outlay	•	651,226,029		350,793,283		193,118,915		157,674,368		458,107,114
\$ 35,232,586 \$ 23,111,623 \$ 12,120,963	Total Expenses	\$	653,924,129	\$	351,939,890	\$	193,454,249	\$	158,485,641	\$	460,469,880

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

Budget Performance Report Non-Departmental For the Period Ending April 30, 2024 *Unaudited*



 Activity for the Month Non-Departmental (Dept. 00) Budget Actual Variance General Services (Div. 01)			Biennial											
<u>Budget</u>		<u>Actual</u>	<u>Variance</u>	General Services (Div. 01)	202	21-23 Budget		Budget to Date	2	2021-23 Actual		<u>Variance</u>	Bu	dget Remaining
\$ 739,521	\$	876,632	\$ (137,111)	Materials & Services	\$	30,650,700	\$	12,029,002	\$	10,704,025	\$	1,324,977	\$	19,946,675
58,531		56,965	1,566	Special Payments		2,035,000		797,368		769,864		27,504		1,265,136
798,052		933,598	(135,546)	Division Total		32,685,700		12,826,370		11,473,890		1,352,480		21,211,810
\$ 798,052	\$	933,598	\$ (135,546)	Department Total	\$	32,685,700	\$	12,826,370	\$	11,473,890	\$	1,352,480	\$	21,211,810
				Department Summary										
\$ 739,521	\$	876,632	\$ (137,111)	Materials & Services	\$	30,650,700	\$	12,029,002	\$	10,704,025	\$	1,324,977	\$	19,946,675
 58,531		56,965	1,566	Special Payments		2,035,000		797,368		769,864		27,504		1,265,136
\$ 798,052	\$	933,598	\$ (135,546)	Department Total	\$	32,685,700	\$	12,826,370	\$	11,473,890	\$	1,352,480	\$	21,211,810

Budget Performance Report Administrative Services Department For the Period Ending April 30, 2024 *Unaudited*



	Activ	vity for the Mo	onth	Administration (Dept. 10)				Biennial		
	Budget	<u>Actual</u>	<u>Variance</u>	General Services (Div. 01)	202	21-23 Budget	Budget to Date	2021-23 Actual	<u>Variance</u>	Budget Remaining
\$	64,137	\$ 89,862	\$ (25,725)	Personnel Services	\$	1,707,589	\$ 673,641	\$ 1,059,051	\$ (385,410)	\$ 648,538
	130,522	84,760	45,762	Materials & Services		3,533,326	1,324,784	779,224	545,560	2,754,102
	194,659	174,622	20,037	Division Total		5,240,915	1,998,425	1,838,275	160,150	3,402,640
				Human Resources (Div. 11)						
	50,830	48,234	2,596	Personnel Services		1,356,410	533,874	487,579	46,295	868,831
	61,466	46,066	15,400	Materials & Services		562,258	275,572	299,922	(24,350)	262,336
	112,296	94,299	17,997	Division Total		1,918,668	809,446	787,501	21,945	1,131,167
				Risk Management (Div 12)						
	30,077	27,099	2,978	Personnel Services		800,729	315,917	332,050	(16,133)	468,679
	47,909	33,356	14,553	Materials & Services		1,200,820	444,015	336,028	107,987	864,792
	77,986	60,456	17,530	Division Total		2,001,549	759,932	668,078	91,854	1,333,471
				Communications (Div 13)						
	43,878	40,737	3,141	Personnel Services		1,168,330	460,872	290,228	170,644	878,102
	27,399	14,831	12,568	Materials & Services		659,600	274,002	117,089	156,913	542,511
	71,277	55,568	15,709	Division Total		1,827,930	734,874	407,317	327,557	1,420,613
\$	456,218	\$ 384,945	\$ 71,273	Department Total	\$	10,989,062	\$ 4,302,677	\$ 3,701,171	\$ 601,506	\$ 7,287,891
				Department Summary						
\$	188,922	\$ 205,932	\$ (17,010)	Personnel Services	\$	5,033,058	\$ 1,984,304	\$ 2,168,909	\$ (184,605)	\$ 2,864,149
Ψ.	267,296	179,013	88,283	Materials & Services	Ψ	5,956,004	2,318,373	1,532,263	786,110	4,423,741
\$	456,218			Department Total	\$	10,989,062	\$ 4,302,677		•	

Budget Performance Report Customer Service Department For the Period Ending April 30, 2024 Unaudited



	Act	vity for th	e Mor	nth	Customer Service (Dept. 20)					Biennial				
	Budget	<u>Actua</u>	<u>l</u>	<u>Variance</u>	General Services (Div. 01)	<u>2</u> (021-23 Budget		Budget to Date	2021-23 Actual		<u>Variance</u>	Bud	get Remaining
\$	46,267	\$ 49	,693	\$ (3,426)	Personnel Services	\$	1,232,918	\$	485,945	\$ 472,109	\$	13,836	\$	760,809
	58,886	25	,068	33,818	Materials & Services		1,017,988		495,585	104,719		390,866		913,269
	105,153	74	,761	30,392	Division Total		2,250,906		981,530	576,828		404,702		1,674,078
					Customer Service & Billing (Div. 21)									
	139,209	141	,188	(1,979	Personnel Services		3,697,979		1,462,139	1,418,654		43,485		2,279,325
	134,580	132	,449	2,131	Materials & Services		3,622,844		1,415,378	1,214,820		200,558		2,408,024
	273,789	273	,637	152	Division Total		7,320,823		2,877,517	2,633,474		244,043		4,687,349
					Field Customer Services (Div. 22)									
	144,011	146	,878	(2,867)	Personnel Services		3,868,786		1,512,593	1,508,916		3,677		2,359,870
	9,126	10	,825	(1,699	Materials & Services		228,175		86,523	92,460		(5,937)		135,715
	153,137	157	,703	(4,566	Division Total		4,096,961		1,599,116	1,601,376		(2,260)		2,495,585
\$	532,079	\$ 506	,101	\$ 25,978	Department Total	\$	13,668,690	\$	5,458,163	\$ 4,811,678	\$	646,485	\$	8,857,012
					Department Summary									
\$	329,487	\$ 337	759	\$ (8,272)	•	\$	8,799,683	\$	3,460,677	\$ 3,399,679	\$	60,998		5,400,004
·	202,592		342	34,250	Materials & Services		4,869,007	ľ	1,997,486	1,411,999	•	585,487		3,457,008
\$	532,079			\$ 25,978	Department Total	\$	13,668,690	\$	5,458,163	\$ 4,811,678	\$		\$	8,857,012

Budget Performance Report
Engineering & Operations Department
For the Period Ending April 30, 2024
Unaudited



	Activ	rity for the Mo	nth	Engineering and Operations (Dept. 35)			Biennial		
	Budget	<u>Actual</u>	<u>Variance</u>	General Services (Div. 01)	2021-23 Budget	Budget to Date	2021-23 Actual	<u>Variance</u>	Budget Remaining
\$	20,914	\$ 21,158	\$ (244)	Personnel Services	\$ 557,104	\$ 219,649	\$ 212,263	\$ 7,386	\$ 344,841
	121,512	53,948	67,564	Materials & Services	3,650,952	1,479,127	1,071,193	407,934	2,579,759
	43,541	34,298	9,243	Capital Outlay	522,500	435,418	39,114	396,304	483,386
	185,967	109,403	76,564	Division Total	4,730,556	2,134,194	1,322,570	811,624	3,407,986
				System Operations (Div. 31)					
	320,330	364,110	(43,780)	Personnel Services	8,765,890	3,364,513	3,008,460	356,053	5,757,430
	41,096	24,804	16,292	Materials & Services	1,350,900		236,697	148,486	1,114,203
	361,426	388,914	(27,488)	Division Total	10,116,790	3,749,696	3,245,157	504,539	6,871,633
				Engineering (Div. 32)					
	136,289	134,751	1,538	Personnel Services	3,699,046		1,348,718	82,755	2,350,328
	48	156	(108)	Materials & Services	23,900		642	3,127	23,258
	136,337	134,907	1,430	Division Total	3,722,946	1,435,242	1,349,359	85,883	2,373,587
				Water Resources (Div. 33)					
	78,540	69,191	9,349	Personnel Services	2,104,052	824,940	700,288	124,652	1,403,764
	47,304	15,537	31,767	Materials & Services	2,283,342	780,073	580,314	199,759	1,703,028
	125,844	84,728	41,116	Division Total	4,387,394	1,605,013	1,280,602	324,411	3,106,792
				Asset Management (Div. 34)					
	108,026	106,141	1,885	Personnel Services	2,893,046	1,134,598	1,204,328	(69,730)	1,688,718
	82,950	86,886	(3,936)	Materials & Services	2,644,649	843,887	1,055,138	(211,251)	1,589,511
	190,976	193,027	(2,051)	Division Total	5,537,695	1,978,485	2,259,466	(280,981)	3,278,229
				Water Operations (Div. 35)					
	25,399	25,743	(344)	Personnel Services	676,033	266,750	258,935	7,815	417,098
	16,599	20,227	(3,628)	Materials & Services	200,950		124,794	(55,424)	76,156
	41,998	45,970	(3,972)	Division Total	876,983	336,120	383,729	(47,609)	493,254
				Construction & Maintenance (Div. 36)					
	164,955	143,592	21,363	Personnel Services	4,354,628		1,468,510	264,039	2,886,118
	123,964	103,134	20,830	Materials & Services	2,006,000		541,825	190,127	1,464,175
	288,919	246,726	42,193	Division Total	6,360,628	2,464,501	2,010,335	454,166	4,350,293
\$	1,331,467	\$ 1,203,675	\$ 127,792	Department Total	\$ 35,732,992	13,703,251	\$ 11,851,217	\$ 1,852,034	\$ 23,881,775
				Department Summary					
\$	854,453	\$ 864,686	\$ (10,233)	Personnel Services	\$ 23,049,799	\$ 8,974,472	\$ 8,201,501	\$ 772,971	14,848,298
Ą	433,473	304,691	128,782	Materials & Services	12,160,693		3,610,603	682,758	8,550,090
	433,473	34,298	9,243	Capital Outlay	522,500		39,114	396,304	483,386
Ś	1,331,467			Department Total	\$ 35,732,992				
<u> </u>	_,551,757	- 1,203,073	+ 127,732	- apa. tillelle i ottal	- 33,,32,332	10,,03,231	7 11,031,217	- 1,032,034	+ 25,001,775

Budget Performance Report Finance Department For the Period Ending April 30, 2024 Unaudited



 Act	ivity	y for the Mo	nth		Finance (Dept. 50)					Biennial			
<u>Budget</u>		<u>Actual</u>	,	<u>Variance</u>	General Services (Div. 01)	<u>202</u> :	1-23 Budget		Budget to Date	2021-23 Actual	<u>Variance</u>	Bud	get Remaining
\$ 34,523	\$	29,048	\$	5,475	Personnel Services	\$	918,569	Ş	362,623	\$ 295,062	\$ 67,561	\$	623,507
44,562		10,637		33,925	Materials & Services		948,914		384,141	79,378	304,763		869,536
 79,085		39,685		39,400	Division Total		1,867,483		746,764	374,440	372,324		1,493,043
					Finance & Accounting (Div. 51)								
158,444		138,989		19,455	Personnel Services		4,220,113		1,664,182	1,390,715	273,467		2,829,398
113,054		254,140		(141,086)	Materials & Services		5,037,045		1,941,729	1,138,488	803,241		3,898,557
 271,498		393,130		(121,632)	Division Total		9,257,158		3,605,911	2,529,204	1,076,707		6,727,954
\$ 350,583	\$	432,815	\$	(82,232)	Department Total	\$	11,124,641	Ş	4,352,675	\$ 2,903,644	\$ 1,449,031	\$	8,220,997
					Department Summary								
\$ 192,967	\$	168,037	\$	24,930	Personnel Services	\$	5,138,682	Ş	2,026,805	\$ 1,685,777	\$ 341,028		3,452,905
 157,616		264,777		(107,161)	Materials & Services		5,985,959		2,325,870	1,217,866	1,108,004		4,768,093
\$ 350,583	\$	432,815	\$	(82,232)	Department Total	\$	11,124,641	Ş	4,352,675	\$ 2,903,644	\$ 1,449,031	\$	8,220,997

Budget Performance Report
Water Supply Department
For the Period Ending April 30, 2024
Unaudited



 Act	ivity	y for the Mo	nth		Water Supply (Dept. 60)					Biennial			
<u>Budget</u>		<u>Actual</u>		<u>Variance</u>	General Services (Div. 01)	202	21-23 Budget	Budget to Date	2	2021-23 Actual	<u>Variance</u>	Bud	get Remaining
\$ 158,542	\$	157,513	\$	1,029	Personnel Services	\$	4,142,977	\$ 1,665,221	\$	1,678,039	\$ (12,818)	\$	2,464,938
3,327		750		2,577	Materials & Services		90,437	24,081		17,289	6,792		73,148
161,869		158,263		3,606	Division Total		4,233,414	1,689,302		1,695,328	(6,026)		2,538,086
\$ 161,869	\$	158,263	\$	3,606	Department Total	\$	4,233,414	\$ 1,689,302	\$	1,695,328	\$ (6,026)	\$	2,538,086
\$ 158,542	\$	157,513	\$	1,029	Department Summary Personnel Services	\$	4,142,977	\$ 1,665,221	\$	1,678,039	\$ (12,818)		2,464,938
 3,327		750		2,577	Materials & Services		90,437	24,081		17,289	6,792		73,148
\$ 161,869	\$	158,263	\$	3,606	Department Total	\$	4,233,414	\$ 1,689,302	\$	1,695,328	\$ (6,026)	\$	2,538,086

Budget Performance Report Information Technology Department For the Period Ending April 30, 2024 Unaudited



Act	ivity	y for the Mo	nth		Information Technology (Dept. 70)				Biennial			
<u>Budget</u>		<u>Actual</u>		<u>Variance</u>	General Services (Div. 01)	202	21-23 Budget	Budget to Date	2021-23 Actual	<u>Variance</u>	Bu	dget Remaining
\$ 148,054	\$	146,998	\$	1,056	Personnel Services	\$	3,931,592	\$ 1,555,049	\$ 1,479,676	\$ 75,373	\$	2,451,916
626,466		347,678		278,788	Materials & Services		6,421,756	2,849,127	2,357,424	491,703		4,064,332
108,500		-		108,500	Capital Outlay		2,277,000	1,085,000	559,571	525,429		1,717,429
 883,020		494,676		388,344	Division Total		12,630,348	5,489,176	4,396,671	1,092,505		8,233,677
\$ 883,020	\$	494,676	\$	388,344	Department Total	\$	12,630,348	\$ 5,489,176	\$ 4,396,671	\$ 1,092,505	\$	8,233,677
					Department Summary							
\$ 148,054	\$	146,998	\$	1,056	Personnel Services	\$	3,931,592	\$ 1,555,049	\$ 1,479,676	\$ 75,373		2,451,916
626,466		347,678		278,788	Materials & Services		6,421,756	2,849,127	2,357,424	491,703		4,064,332
108,500		-		108,500	Capital Outlay		2,277,000	1,085,000	559,571	525,429		1,717,429
\$ 883,020	\$	494,676	\$	388,344	Department Total	\$	12,630,348	\$ 5,489,176	\$ 4,396,671	\$ 1,092,505	\$	8,233,677

Operating Contingency Report For the Period Ending April 30, 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			