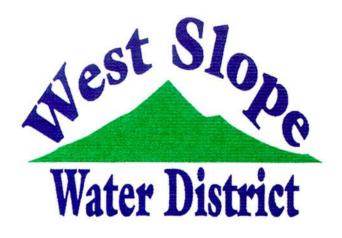
# BUDGET DOCUMENT FY 2021-2022



Prepared by:

Lucy Dawes, Budget Officer Michael W. Grimm, General Manager

## **Table of Contents**

Table of Contents	
introduction	
Section 1 – Budget Message	4
Executive Summary	5-8
General Information	
Financial Condition	
Summary of Proposed Budget	
General Fund	
Rate Stabilization Fund	
Equipment Reserve Fund	
Capital Improvements Reserve Fund	
System Development Fund	
Cystem Development Fund	25-20
Section 2 – General Fund Proposed Budget Detail	
General Fund Resources Budget	
General Fund Requirements Summary Budget	30
General Fund Detailed Requirements Budget	31-32
Coation 2 Pata Stabilization Fund Dynamond Budget Datail	2.4
Section 3 – Rate Stabilization Fund Proposed Budget Detail	
Rate Stabilization Fund Resource and Requirements Budget	35
Section 4 – Equipment Reserve Fund Proposed Budget Detail	36
Equipment Reserve Fund Resources and Requirements Budget	
/Equipment Replacement Schedule Detail	37
Outline F. Outline on the Breeze F. of Breeze d. B. d. Breeze	00
Section 5 - Capital Improvements Reserve Fund Proposed Bud Detail	
Capital Improvements Reserve Fund Resources and Requirements Budget	
Capital Improvements Projects	40-47
Section 6 - System Development (SDC) Fund Proposed Budget Details	48
System Development Fund Resources and Requirements Budget	
Section 7 - Supplemental Financial Schedules	50
Supplemental Financial Overview and Forecast Assumptions	
8 Year Financial Forecast – Schedule 1	
Bond Amortization schedule-2008 Revenue Bonds	
Bond Amortization scriedule-2006 Revenue Bonds	55
Section 8 – Budget Process Information	56
Budget Calendar	
Budget Committee Members	59
Notice of Budget Committee Meeting	
Budget Committee Meeting Agenda	
	<u>.</u> .
Section 9 - Appendix	
Distribution System Summary	65

## WEST SLOPE WATER DISTRICT INTRODUCTION

FY 2021-2022

Most local governments in Oregon, from the smallest district to the largest city, must prepare and adopt an annual budget. Schools, counties, cities, rural fire districts, and most special districts are all subject to the same budget provisions.

Oregon's Local Budget Law determines budget provisions. It is found in Chapter 294 of the Oregon Revised Statutes. The law sets out specific procedures that must be followed during the budgeting process. The budget must be completed by June 30 – the day before the start of the fiscal year to which the budget applies. Without a budget for the new fiscal year in place, the local government's authority to spend money or incur obligations expires on June 30. Compliance with Local Budget Law is critical for local governments.

The following budget document is designed to clearly outline the West Slope Water District's fiscal policies. To aid the reader the following sections are provided.

Section 1 – Budget Message – A letter to the citizens of the community and the Budget Committee highlighting significant portions of the budget and the District's financial priorities.

Sections 2-6 – Budget by fund proposed by the Budget Officer – The proposed budget sheets include actual requirements and revenues for the two preceding years, the revised current year budget, the projected actuals for the current year, the proposed requirements and revenues for the coming fiscal year and supporting documents for the capital and equipment reserve funds.

Section 7 – Supplemental Financial Schedules - An eight-year financial forecast with assumptions and a bond amortization schedule.

Section 8 – Budget Process Information – A collection of documents that include the Budget Calendar, a roster of the Budget Committee members, a copy of the notice of the Budget committee meeting, and the Budget Committee meeting agenda.

Section 9 – Appendix – Distribution system summary.

<sup>\*</sup>Oregon Department of Revenue, Local Budget Law Manual

## This page left intentionally blank

## WEST SLOPE WATER DISTRICT

## Budget Message FY 2021-2022

#### **April 23, 2021**

To the Citizens, Members of the Budget Committee and Board of Commissioners:

The proposed fiscal year 2021-2022 budget for the West Slope Water District is attached for your review and consideration. This budget message provides background information and highlights portions of the budget document to aid in your review of the proposed budget. The budget message is organized such that it contains information in the following categories:

- Executive Summary
- General Information
- Financial Condition
- Budget Summary
- General Fund Resources
- General Fund Requirements
- Rate Stabilization Reserve Fund
- Equipment Reserve Fund
- Capital Improvement Reserve Fund
- System Development Charges (SDC) Fund

#### **EXECUTIVE SUMMARY**

Below please find a summary of the FY 2021-2022 budget assumptions followed by comparisons of the District-wide FY 2021-2022 proposed budget to the prior year's budget. Variances between the years reflect differences in underlying assumptions as the District responds to changing external factors as well as changing priorities within the organization. More detailed discussion around each of the following highlights will be found at the fund level discussions in the body of the budget message.

Fortunately, the District's financial condition remains relatively unscathed from the severe economic downturn experienced by certain business segments across the nation caused by the COVID19 pandemic which began in March 2020. The pandemic is just now nearing its end. The District's revenue has continued at comparable levels throughout the pandemic which may be due to a customer base of 75% residential combined with a drier and warmer late summer and fall in 2020. The District does expect to incur bad debts higher than normal due to the curtailing of customer shut offs for non-payment during 2020. The District booked \$10,000 to an allowance for bad debts on June 30, 2020. This amount still appears adequate.

Customer rates are proposed to increase 6% effective July 1, 2021. Consistent with past budgets, the FY 2021-22 proposed budget revenues are based on the District's 5-year average consumption. Revenues projected for May & June of 2021, were estimated at 100% of May and June 2020 actual revenues. The District did not impose a customer rate increase during FY 2020-21 as a response to the severe economic downturn caused by the COVID-19 pandemic. The economy is beginning to recover and the District desires to resume progress toward financial preparedness for significant increases to future purchased water costs and to restore capital improvement reserves after the completion of the main-line replacement in a portion of the Beaverton-Hillsdale Highway. Increasing rates on July 1 rather than October 1 generates approximately \$85,000 in additional revenue based on the current 5-year average consumption for this time frame. The actual revenues generated will of course vary with actual consumption and weather conditions during the months of July, August, and September. The ten-year average consumption by month indicates 41% of the District's annual consumption occurs in this time frame each year.

Engineering and design for the Beaverton-Hillsdale Highway main-line replacement project has commenced in FY 2020-21 at a cost of \$200 thousand. Construction is planned to commence in the fall of 2021 with completion in spring of 2022, at a cost of an additional \$2.6 million. This will significantly deplete the current \$2.7 million of reserves in the capital improvement fund.

It is known that future purchased water cost will see significant increases. It is unknown exactly how much or exactly when these increases will hit the District. If the District stays with Bull Run water provided by the City of Portland, the District will be required to participate in the recovery of the \$1 billion capital cost of the filtration plant which is being required of the City by the EPA. If the District were to switch providers to Tualatin Valley

Water District, the District would be required to participate in the recovery of the \$1.3 billion construction cost of the Willamette river water line and filtration plant. Either will be at a significantly higher cost (forecasts indicate this could be more than 3 times higher) than what the District is currently paying to purchase water.

Total personnel costs (see page 19) are included in the FY 2021-22 proposed budget at a 7.2% total increase over last year's budget. Base salaries are calculated at a 6% increase. This 6% is comprised of a 4.1% cost of living increase based on the combined increase in the consumer price indexes in 2019 and 2020. An additional 1.9% allows for merit and adjustments to market for certain positions. The additional items making up the 7.2% are explained later in this Budget Message under General Fund Requirements.

This 2021-22 budget is prepared based on the assumption that in the following (FY 2022-23) fiscal year the District will pay off the 2008 revenue bonds to remove the requirement to generate an operating profit of 1.25 times the annual debt service on the bonds in future years. There may be future years when the District desires to buffer its customer's rates from spikes in purchased water costs by supplementing an operating loss or very low operating profit with funds from the rate stabilization reserve fund. The rate stabilization reserve established for this purpose will stay at \$800,000 in this budget. The bond's rate covenants require the District to generate a minimum operating profit equal to each year's debt service. Removing this requirement would allow the District more flexibility to utilize funds reserved in the rate stabilization fund should a large spike in purchased water rates be combined with a cool wet year. This proposed budget includes the assumption that capital reserve funds, and any available SDC funds will be utilized as soon as is possible during FYE 06.30.23, to pay off the \$1.910 million of bond principal remaining at FYE 06.30.22 plus any interest which accrues to the actual payment date.

**District Wide Resources:** The District wide proposed budget resources are \$10,487,000 an increase of \$1,502,000 or 16.7% from FY 2020-21's revised budget. Beginning working capital in the general fund increases \$188,000, beginning working capital in the reserve funds increases \$520,000, and water revenues increase \$206,000. The increase to the reserve funds working capital is primarily a result of reserving more in the prior year into these funds than was spent. Please see explanations by fund later in this budget summary for details on the causes for the remaining increases.

**District Wide Requirements:** The proposed budget requirements are \$10,487,000 an increase of \$1,502,000 or 16.7% which matches the increase in resources. Capital outlay increases \$2,310,000, reserved for future requirements declines \$1,740,000, contingencies increase \$464,000, operating expenses decline \$113,000, and transfers increase \$581,000. The capital outlay increase consists primarily of the Beaverton-Hillsdale Highway main line replacement budgeted to be spent in the current fiscal year. An operating contingency in the capital reserve fund of \$500,000 is included this year, up from \$0 in prior years, due to the large expenditures taking place in this fund for the Beaverton Hillsdale Highway project. Decreases to reserves for future expenditures are also caused primarily by the \$2,600,000 of current capital outlay for the BH Highway. Transfers increase due to the additional resources generated in the General Fund which

are available for transfer. See additional explanations by fund later in this budget summary.

#### Transfers to Other Funds:

The District maintains an Equipment Reserve Fund to provide funds for replacement of aged equipment and purchases of additional equipment such as work trucks, excavators, dump trucks, other field equipment, radio read meters, computers, and software. The transfer from the general fund this year is \$126,000 down from \$180,000 last year.

The District also maintains a Capital Improvement Reserve Fund. The purpose of the Capital Improvement Reserve fund is to accumulate funds over multiple years, and then to track the expenditures for large infrastructure repair, replacement, and upgrade projects identified in the capital improvements plan or for debt service related to capital projects. The transfer in proposed from the General Fund this year is \$1,300,000, an increase of \$635,000 from last year. Increased beginning working capital in the General Fund, combined with increased revenues, and decreased purchased water costs provided higher resources available in the General Fund for transfers to other funds. Generally, the Capital Improvement Reserve Fund receives General Fund resources that exceed General Fund requirements minus transfers needed to the Equipment Reserve Fund or the Rate Stabilization Fund.

The District established a Rate Stabilization Fund effective June 20, 2018. The need for this fund was first identified in an eight-year financial forecast prepared early in 2018 based upon purchased water cost forecasts received at that time from the City of Portland (City). The intent was to build funds in this reserve to help with meeting rate covenants required by the 2008 revenue bond master resolution. It has since been determined that the bond rate covenants only allow a limited amount of rate stabilization transfers in each year (approximately \$90,000 per year) to be utilized in meeting the required debt coverage ratios. Accordingly, this budget proposes, as was mentioned in the executive summary, a payoff of the bonds in the first fiscal year (FY2022-23) following this proposed budget. This allows the District the option to run at a much smaller operating profit. The operating profits could then be supplemented by the rate stabilization reserve at levels higher than \$90,000 per year without running the risk of being out of compliance with the bond rate covenants. This allows the District enhanced flexibility to buffer large spikes in purchased water costs (which the City of Portland's forecasts indicate) from its customers rates. No additional transfers into the rate stabilization fund are proposed in this budget.

**Operating Contingency:** The General Fund budget includes an operating contingency of \$951,000 or 120 days (33% of annual of operating expenses and debt service). The Capital Reserve Fund includes a \$500,000 operating Contingency. Sound financial management of a sustainable utility includes maintaining an operational contingency to assist with covering the unforeseen. This could be an occurrence of major infrastructure failures that are outside of regular maintenance, the financial impact of unusually cool wet weather conditions which create low water usage and reduced revenues, drastic increases to purchased water costs, a medical pandemic, a natural disaster, unforeseen

surprises on a major capital project, or the combination of any of the above. The published best practices recommendation from the Government Finance Officers Association (GFOA) is a beginning reserve fund balance of 90 to 120 days or 33% of operating expenses. The General Fund operating contingency for the 2021-22 proposed budget declines \$36,000 due to reduced operating costs primarily in purchased water from the City of Portland. The Capital Improvement Reserve Fund includes a \$500,000 operating contingency this year, up from \$0 last year, due to the \$2.7 million project for the Beaverton-Hillsdale Highway mine line replacement in this proposed budget. Amounts budgeted to reserved for future expenditures in an adopted budget are not allowed by Oregon Budget Law to be utilized in that budget year even via a post adoption supplemental budget.

**Debt Service:** The proposed budget includes the annual debt service payment for the 2008 revenue bonds of \$359,000. The District has approximately level debt payments through 2027 for the bonds. The bonds funded the construction of the District's 3.0-million-gallon (MG) Reservoir #3 and the demolition of the 2.25 MG concrete Reservoir #1. \$\$322,000 is budgeted from the General Fund and \$37,000 is budgeted from the SDC Fund.

**Debt Coverage**: The bond covenants require the District's audited financial statements to report adequate revenue to cover operating expenses and meet the debt payment; this is referred to as the debt coverage ratio. The minimum required debt coverage ratio including System Development Charges (SDC) revenues and adjusted for any revenues transferred into or out of the rate stabilization fund, is 1.25 times the annual debt payment or \$448,750 for fiscal year ended June 30, 2021. The proposed budget after estimated General Accepted Accounting Principle (GAAP) adjustments, provides a debt coverage ratio of 4.3 or \$1,553,000 with SDC revenue.

#### **GENERAL INFORMATION**

The West Slope Water District is a municipal corporation that provides domestic water service and fire protection water service to residential and commercial customers. The District is situated in Washington County, west of Portland, and it is bounded by the Multnomah County line (generally Scholls Ferry road) on the east and Highway 217 on the West. Oregon Highway 26 marks the northern border and the Beaverton-Hillsdale Highway is generally the southern border. A portion of the District is located within the city limits of the City of Beaverton, the remaining portion is unincorporated Washington County. Incorporated in 1922, the area within the District is approximately three-and-one-half square miles, with an approximate population of 10,300 people and approximately 3.300 service connections.

The District is governed by a five-member Board of Commissioners. District commissioners are required to be residents of the District and are elected to four-year terms by voters who reside within the District.

The estimates for each fund contained in this proposed budget were prepared by assessing the expected benefits to the District ratepayers at the related costs.

The District's goal is to provide reliable delivery of adequate amounts of safe, clean drinking water at the most effective and stable cost.

Once the budget is approved by the budget committee and adopted by the Board of Commissioners, the General Manager has authority to make budget expenditures.

#### **FINANCIAL CONDITION**

The District has a solid financial foundation because of effective financial planning and management by District staff under the policies and strategic plan established by the Board of Commissioners. The District is committed to sustaining a sound financial position that ensures the District's ability to successfully respond to future and current challenges. The proposed budget, ratemaking activities and financial planning are critical in establishing a comprehensive operating budget and evaluating the future capital improvements required to ensure the reliable distribution of a clean safe water supply.

Capital reserves and operating contingencies have been established to provide funding for adequate main line, reservoir, control valve, fire hydrant upgrades and maintenance and operating expenses during potential revenue downturns, major failures in the distribution system, natural disaster, or health crisis.

The condition and reliability of the distribution system is of utmost importance. A water main break can create a significant financial requirement for the District, disruption of water service to the rate payers, potential adverse impact to public health and damage to personal and public property. The District is committed to responding to such an event by having a crew of trained water distribution operators available 24 hours/day, by maintaining equipment and materials to perform the work, and by taking measures to prevent such an event by reserving sufficient funds to cover the cost of system repair and replacement.

The District's water sales volumes and operating net income can vary as much as 8% with weather conditions. Revenues decline in cool wet weather and increase in dry hot weather. Water sales within the District are not, however, subject to large population-based fluctuations because West Slope is an area of very stable, desirable, and mature residences and commercial properties. Very little open property is available in the District for new development and growth.

The District signed a 20-year water supply agreement with the City of Portland commencing on July 1, 2006. The District's purchased water rates under the agreement may be significantly impacted by certain capital improvements undertaken by the City of Portland which under the agreement are designated as part of the supply route and therefore a part of the rate base applied to the rates the District pays to Portland. The contract automatically renews for an additional ten-year term in perpetuity, unless either party issues a notice of non-renewal five years prior to termination. West Slope Water

District received a notice of non-renewal of this contact from the City of Portland dated April 12, 2021. The City desires to negotiate a new contract covering wholesale water sales past June 30, 2026 and is actively working on the creation of that contract in conjunction with its wholesale water customers. It is possible for the terms in the new contract to provide some relief from the currently forecast water costs.

The District does not levy or receive tax revenues.

#### Capital Improvement Plan (CIP)

The District completed a Water System Master Plan in February 2014. Section 6 of the Master Plan documents a recommended capital improvement plan and project schedule covering a period of 1-5 years, 6-10 years, 11-20 years and beyond 20 years. The plan includes improvements to storage facilities and control valves as well as distribution system piping improvements which will improve infrastructure reliability and capacity.

The District's Capital Improvement Program (CIP) combines the recommended capital improvement plan from the Water System Master Plan, the District's revenue forecast, and the District staff's infrastructure condition assessments to identify and prioritize future capital projects for the next one to five years. Typically, the projects identified in the CIP are considered the most important or most critical projects to complete in that time frame considering available funding, the consequence of asset failure, the condition of the asset, and the opportunity to complete the project. Technical and financial details for each of the District's current CIP projects are listed in the Section 5-Capital Improvement Reserve Fund portion of this Budget Document.

The Board of Commissioners established a Capital Improvements Reserve Fund in February 2001 to accommodate designation and accumulation of funds across fiscal years to fund replacement and upgrades to reservoirs, main lines, and other property improvements. Historically the District's Board of Commissioners have approved investing part of operating revenues for future as well as current CIP projects. This practice allows the District to fund distribution system improvements and replacements without issuing additional bonds or securing loans. The FY 2021-22 budget proposes a similar transfer of \$635,000.

#### System Development Charges (SDC)

SDC's are collected for all new connections to the system. SDC revenue is required by law to be used for CIP projects or for the debt service on past CIP projects. SDC's are allowed by ORS 223.297-314 to compensate current customers for the unused portion of the existing utility and to offset future capital costs necessary to provide capacity for growth.

In 2015, the District hired a financial consultant to update the SDC rates. At the October 21, 2015 regular meeting of the Board of Commissioners, a new SDC rate with an effective date of December 1, 2015 was adopted based on the consultants' findings. SDC's may include a reimbursement component and an improvement component. The new rates were reduced by removing the improvement component of the fee. The

improvement component is not needed due to the stable population within the District. As previously mentioned, the area within the District is essentially built out. SDC fees are increased annually based upon the Engineering News Record Construction Cost Index.

## **Summary of Proposed FY 2021-22 Budget (all Funds)**

A summary of resources and requirements for all funds is outlined below: Oregon budget law requires beginning working capital and transfers to be included in resources.

Table 1:

Resources-All Funds	Revised	Proposed	Change from	Percentage
	2020-2021	2021-2022	Previous	Change from
	Budget	Budget	Year	Previous Year
Beginning Working Capital - Gen Fund	930,000	1,118,000	188,000	20.2%
Beginning Working Capital - Rate Stblz Fund	800,000	800,000	ı	0.0%
Beginning Working Capital - Cap Res Fund	2,223,000	2,687,000	464,000	20.9%
Beginning Working Capital - Eq Res Fund	217,000	253,000	36,000	16.6%
Beginning Working Capital - SDC Fund	34,000	54,000	20,000	58.8%
Total Beginning Fund Balance	4,204,000	4,912,000	708,000	16.8%
Water Rate Revenue	3,817,000	4,023,000	206,000	5.4%
SDC's	8,000	16,000	8,000	100.0%
Interest & Miscellaneous Fees	111,000	110,000	(1,000)	-0.9%
Total Revenue	3,936,000	4,149,000	213,000	5.4%
Total Interfund Transfers	845,000	1,426,000	220,000	68.8%
Total Resources	8,985,000	10,487,000	1,502,000	16.7%

Table 2:

Requirements-All Funds	Revised	Proposed	Change from	Percentage
	2020-2021	2021-2022	Previous	Change from
	Budget	Budget	Year	Previous Year
Total Operating Expense	2,643,000	2,530,000	(113,000)	-4.3%
Total Capital Outlay	390,000	2,700,000	2,310,000	592.3%
Total Debt service	359,000	359,000	-	100.0%
Transfer to Equipment Reserve	180,000	126,000	(54,000)	-30.0%
Transfer to Capital Reserve	665,000	1,300,000	635,000	95.5%
Total Transfers	845,000	1,426,000	581,000	68.8%
Contingency-General Fund	987,000	951,000	(36,000)	-3.6%
Contingency-Rate Stabilization		•	-	0.0%
Contingency-Capital Reserve		500,000	500,000	0.0%
Total Contingency	987,000	1,451,000	464,000	47.0%
Reserved for Future - Equipment Reserve	244,000	281,000	37,000	15.2%
Reserved for Future - Rate Stabilization	800,000	800,000	-	n/a
Reserved for Future - SDC	42,000	33,000	(9,000)	-21.4%
Reserved for Future - Capital Reserve	2,675,000	907,000	(1,768,000)	-66.1%
Total Reserved for Future Req	3,761,000	2,021,000	(1,740,000)	-46.3%
Total Requirements	8,985,000	10,487,000	1,502,000	16.7%

An alternative summary which follows an operating statement format by showing reserves and contingencies as fund balance in addition to "netting" interfund transfers from total resources and requirements is provided on page 16.

#### Where the District's Budget Dollar Comes From

The proposed FY 2021-22 Budgeted Resources for all funds excluding transfers total \$9.1 million. The following pie chart (Figure 1) represents the proportional source of each resource dollar.

Consistent with Oregon State required budget process, budget resources include beginning working capital and reserves which were generated and unspent from previous years.

Figure 1

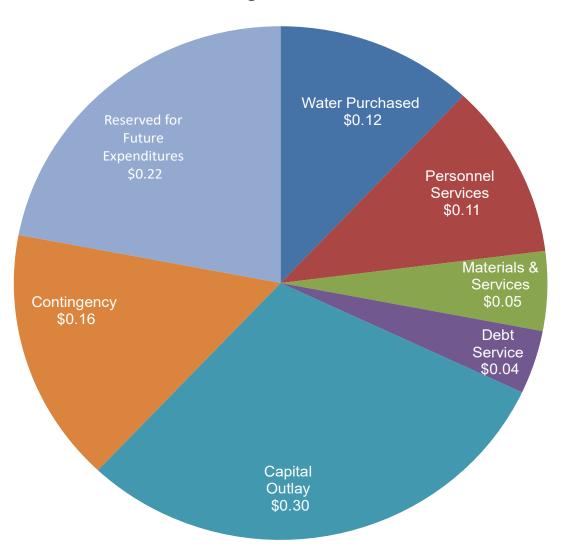
**West Slope Resources - Minus Transfers Budget Dollar** Interest and Misc \$0.01 Beginning Working Capital/Fund Balance - All Water Rate Funds Revenue \$0.55 \$0.44

#### How the District Proposes to Spend Each Budget Dollar

The proposed FY 2021-22 budgeted requirements for all funds minus transfers totals \$9.1 million. The following pie chart (Figure 2) represents the proportionate share of each use of a FY 2021-22 budget dollar in the District's budget.

Consistent with the state required budget process, this chart includes the allocation of beginning working capital and reserves which were generated and unspent from previous years' operating revenues. For an illustration of the use of one rate dollar, please see Figure 3 shown on page 15.

Figure 2
West Slope Requirements - Minus Transfers
Budget Dollar

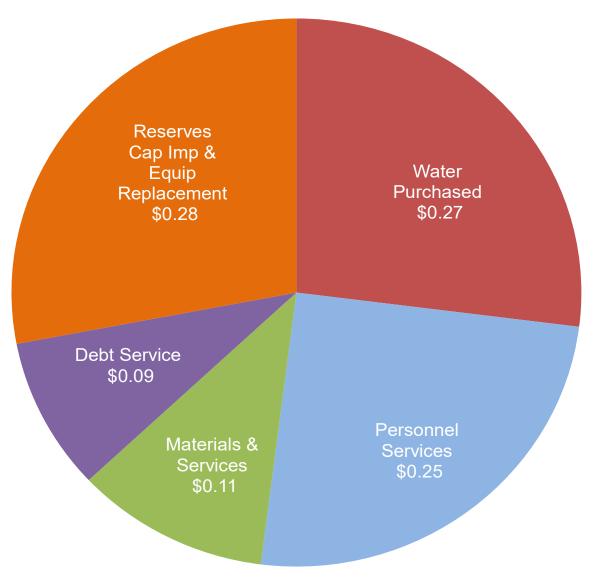


14

#### How the District Proposes to Spend Each FY 2021-22 Rate Dollar

The following pie chart (Figure 3) illustrates the allocation of funds from each water revenue dollar of \$4.02 million generated under the current FY 2021-22 budget. It differs from the total resource budget because it does not include beginning working capital or beginning reserves. This chart represents the allocation of the general fund operating revenue of the current year only and corresponds to the presentation of all funds in Table 3 on page 16 which shows showing beginning reserves and working capital as fund balance rather than resources.

Figure 3
West Slope Rate Dollar



15

### Table 3

#### West Slope Water District

#### Proposed Budget for Fiscal Year Ending June 30, 2022 **Summary of All funds - Operating Statement**

	General Fund	Rate Stabilization Fund	ı Equipment Reserve	Capital Improvement Reserve	System Development Charges Fund	2021-2022 Total	2020-2021 Projected
Operating Revenues:							
Water Rate Revenue	\$ 4,023,000	\$ -	\$ -	\$ -	\$ -	\$4,023,000	\$3,728,000
Other Operating	81,000					81,000	84,554
Total Operating Income	4,104,000	-	-	-	-	4,104,000	3,812,554
Operating Expenses							
Purchased Water	1,053,000					1,053,000	1,219,396
Personnel Services	1,025,000					1,025,000	948,448
Materials & Services	452,000		-	-	-	452,000	365,253
Total Operating Expenses	2,530,000	=	=	-		2,530,000	2,533,098
Operating Income	1,574,000		-	-	-	1,574,000	1,279,456
Non-Operating Resources (Requirements)							
Capital Outlay			(100,000)	(2,600,000)		(2,700,000)	(374,805)
Debt Service	(322,000)		,	,	(37,000)	(359,000)	(359,280)
Interest Income	7,000	-	2,000	20,000	· -	29,000	31,052
SDC Fees					16,000	16,000	23,394
Non-operating Requirements	(315,000)	-	(98,000)	(2,580,000)	(21,000)	(3,014,000)	(679,639)
Excess (deficit) before Transfers	1,259,000	-	(98,000)	(2,580,000)	(21,000)	(1,440,000)	599,817
Transfers	(1,426,000)		126,000	1,300,000			
Change in Fund Balance	(167,000)	-	28,000	(1,280,000)	(21,000)	(1,440,000)	599,817
Fund Balance-Working Capital, Beginning of Ye	ear:						
General Fund	1,118,000					1,118,000	1,033,107
Reserve Funds	,,,	800.000	253.000	2,687,000	54.000	3,794,000	3,278,886
	1,118,000	800,000	,	2,687,000	54,000	4,912,000	4,311,993
Fund Balance, End of Year:							
Contingency	951,000			500.000		1,451,000	1,117,983
Reserved for Future Expenditure	331,300	800.000	281.000	907,000	33,000	2,021,000	3.793.827
. 1000.104 10. 1 ata. 0 Exponentero	¢ 051 000	,	- ,	¢ 1.407.000		¢ 2 472 000	¢ 4 011 010

951,000 \$ 800,000 \$ 281,000 \$ 1,407,000 \$

33,000

\$3,472,000

\$4,911,810

#### **GENERAL FUND RESOURCES**

The following table (Table 4) shows General Fund resources for both the current and the proposed annual budget. The table also compares the percent increase or decrease between years for each category and in total.

Table 4: General Fund Resources

See Section 2 for detailed line items behind these summary amounts.

	Revised	Proposed	Change from	Percentage
	2020-2021	2021-2022	Previous	Change from
Resources-General Fund	Budget	Budget	Year	Previous Year
Beginning Working Capital	930,000	1,118,000	188,000	20.2%
Interest	9,000	7,000	(2,000)	-22.2%
Sale of Water	3,817,000	4,023,000	206,000	5.4%
Other Operating	78,000	81,000	3,000	3.8%
Tot	al 4 834 000	5 229 000	395 000	8 2%

The proposed budget includes \$4,023,000 in water sales to District customers (including the \$40k received from the City of Beaverton). This number is based upon the five-year average of water consumption in the District with a 6% customer rate increase on July 1, 2021. The five-year average of units billed customers declined 4,000 units due to FY 2019-2020 consumption coming in lower than the prior five-year average. This was caused by cool damp weather late in 2019. The 6% customer rate increase and the decline of 4,000 units combine to create a 5.4% or \$206,000 increase in water revenue over FY 2020-21 budgeted revenues.

The 6% rate increase is requested to rebuild capital reserves and prepare for significant future increases to purchased water costs. The forecasted purchased water rates received from The City of Portland (City) for water purchased by the District includes the effect of the City's Washington Park Reservoir project, and the Willamette river crossing pipeline project. These capital projects for the City's distribution system are added to the rate base assessed to the District and several other water districts as provided by the Regional Water Sales Agreement with the City. The rates are forecast by the City to increase the District's purchased water in FY 2023-24 to 3.1 times the rate for FY 2021-22 and forecasted rates for subsequent years continue to increase but at a slower rate.

By starting with the 6% in FY 2021-22 this allows the bonds to be paid off in 2022-23 and customer rate increases can be kept level at 6% in 2021-22 and then 10% per year thereafter. The District began raising rates by 12% per year beginning in FY 2018-19, and immediately begin moving any excess net operating income into a rate stabilization fund to be utilized in FY's 2023-24, 2024-25, and 2025-26. The District has suspended adding to the \$800,000 current reserve in the rate stabilization reserve for several reasons as explained in the next paragraph.

The rate forecast received from the City in the spring of 2021 has flattened some of the earlier reported rates. Additionally, the District has realized that it assists with smoothing rates to the District customers if the bonds are paid off and the debt coverage ratio

restrictions were removed. This allows the District to smooth some the spikes in the purchased water costs across years to a greater degree than is allowed by the bond debt coverage ratios. It has been determined that the Bond rate covenants would only allow \$90,000 per year from the rate stabilization reserve to be utilized in meeting the covenants. The 8-year forecast found in Section 7 of this budget document illustrates that paying off the bonds in FY 2022-23 can be accomplished with a 6% rate increase in this FY 2021-22 proposed budget and purchased water increases can be covered with a 10% customer rate increase in each of the following years. If 2021-22 had a zero rate increase, and the bonds were not paid off, to meet the debt coverage covenants for the 2008 revenue bonds in FY's 2023-24, and 2024-25, and 2024-25 financial forecasts show that the rate increase in each year would need to be 11%, 18% and 20%.

The beginning general fund working capital increase of \$188,000 over the FY2020-21 budget is due to actual and projected results in FY2019-20 and FY2020-21 coming in higher than budget, combined with a higher contingency balance budgeted for FY2020-21 vs FY2019-20. Unspent contingency makes up the most significant portion of the beginning working capital for the following year.

Actual water sales can vary up to 8% or more due to weather conditions. The District does not experience large usage variations based on changes in population.

Interest income is budgeted to decline \$2,000. The District invests funds with the Local Government Investment Pool. The interest rate utilized for last year's budget was 1.75%, and rates declined to the current .6% throughout the year. The FY 2021-22 budget uses .75% which was the current rate being earned prior to the March 2021 decline to .6%. Rates have dropped sharply and abruptly due to the economic impact of the corona virus pandemic business and activity shutdowns. Interest rates are anticipated to stay relatively low throughout a good part of the upcoming fiscal year.

The District has an Intergovernmental Agreement (IGA) with the City of Beaverton for the portion of the District's service territory withdrawn in May 2009. The City of Beaverton will reimburse the District 4.36% of the District's annual bond debt service and a portion of the annual under consumption at the District's annual rate in effect for that year under the City of Portland water wholesale contract. The FY 2021–22 revenue budget includes \$40,000 from the City of Beaverton for the wholesale water underconsumption reimbursement and \$16,000 for the bond debt reimbursement.

Other miscellaneous revenue continues to be derived from fees and penalties charged to customers, new service installation fees, right-of-way fees passed through to the City of Beaverton and other nominal payments.

#### GENERAL FUND REQUIREMENTS

The following table (Table 5) shows general fund expenditures for both the prior revised and the proposed budgets. The table also compares the percent increase or decrease between years for each category and in total.

**Table 5: General Fund Requirements** 

See Section 2 for detailed line items behind these summary amounts.

	Revised	Proposed	Change from	Percentage
	2020-2021	2021-2022	Previous	Change from
Requirements-General Fund	Budget	Budget	Year	Previous Year
Personnel Services	956,000	1,025,000	69,000	7.2%
Purchased Water	1,224,000	1,053,000	(171,000)	-14.0%
Materials and Services	463,000	452,000	(11,000)	-2.4%
Debt Service	359,000	322,000	(37,000)	-10.3%
Transfer to Equipment Reserve Fund	180,000	126,000	(54,000)	-30.0%
Transfer to Capital Reserve Fund	665,000	1,300,000	635,000	95.5%
Operating Contingency	987,000	951,000	(36,000)	-3.6%
Total	4.834.000	5.229.000	395.000	8.2%

#### Personnel Services

District employment remains at 7 FTE's unchanged from recent years. The overall personnel services budget increases \$69,000 or 7.2% more than last year's budget. The increase is caused by the following items.

- A 4.2% cost of living adjustment to salaries based upon the 2019 & 2020 indexes. The District's board of commissions approved a 4.2% upward adjustment to the District's positional salary ranges effective 07/01/2021. Salaries were frozen in fiscal year 2020-21 due to the Covid pandemic.
- An additional 1.9% increase to salaries to allow for merit adjustments.
- Salary for two finance managers for two months to accommodate training of a replacement for the current Finance Manager prior to retirement on June 30, 2022.
- \$16,000 in wages which the District incurs each year as employees banked (earned but not taken) vacation balances increase. This cost has been booked only as an adjustment to the audited financial statements in prior years, but never included in the budget. 2021-22 proposed salaries were calculated at a 6% increase over projected actuals for 2020-21 which includes estimated increases to accrued vacation balances. As a result, the 2020-21 projected actuals which included 0% increases did not end up 5% less than the 2020-21 budget (it included a 5% increase). Without the increased vacation accrual cost a 6% wage increase in this proposed budget would have resulted in a 1% increase over the 2020-21 budget. The associated PERS and payroll tax costs increase proportionately on all salary costs.
- New bi-annual rates for the employer portion of PERS effective July 1, 2021 increase the District's weighted average rate by 3.9%. This results in an 11.1% increase to PERS costs.

 Medical, dental, vision, life, and disability insurance costs are included at 6% over 2020-21 projected actual costs. This is a 6.2% increase over the 202-21 revised budget.

#### Purchased Water

The cost of purchased water is the largest single expense for the District. The contractual rate with the City of Portland declined 13.22%, total cost decreased \$171,000 or 14.0% compared to last year's budget. The primary reason for the City's rate decrease is due to actual costs incurred by City on studies were significantly lower than their forecasted studies cost. Additionally, they downgraded the rate of return cost applied to their rate base from 3.36% to 2.58%. The volume of purchased water was budgeted at no change from the FY 20200-21 budget. In both years it is the declared guaranteed minimum purchase volume of 1.4 million gallons per day under the City of Portland water supply contract. The Target Fire line will be removed from Tualatin Valley Water District's section of the Washington county supply line and will be reconnected to West Slope Water District's distribution system late in FY2020-21. This will result in an additional savings of \$5,300 in purchased water which was paid to TVWD in prior years.

#### Materials and Services

The budgeted materials and services costs for FY 2021-22 decrease minimally \$11,000 from last year's budget. This is primarily due to a decline in professional services for District map updates, legal services for the PWB contract and other general legal.

Materials and services include all general operating expenses of the District other than personnel and water purchases. Examples are maintenance and repairs to water mains, valves and meters, general liability insurance, operational costs for maintenance trucks and equipment, professional services, property maintenance, technology, general administration costs, supplies, and water quality testing.

Water testing and monitoring is not a large component of the District's budget, but it is critical to assuring our customers that the District provides safe, clean, and reliable water. In 2016, the Oregon Health Authority conducted a sanitary survey inspection of the West Slope Water District. The State examined water quality records, District policies and procedures, customer comments, distribution system best management practices including maintaining a robust cross-connection control program, and a physical inspection of the District's reservoirs and standpipe. Based on the inspection, the State designated the District as an "Outstanding Performer" confirming the value of one of the District's Strategic Plan Goals to operate a reliable water system.

The District continues to routinely monitor the distribution system for total coliform bacteria and disinfection byproducts (contaminants that can form when organic compounds bond with disinfectants like chlorine). The District continues to sample lead and copper two times each year as part of the Joint Monitoring Plan managed by the Portland Water Bureau.

Ensuring that the District's distribution pipe system and reservoirs are in good repair, leaks are detected, repaired, or replaced, and valves operate correctly is extremely important. The risk of damage to roadbeds, personal property and customer inconvenience is greatly reduced by performing regular preventive maintenance. By annually maintaining, inspecting, and replacing valves that fail to operate, water mains can be isolated more efficiently when a main break occurs. Community safety requires that fire hydrants be easy to find, operate when called upon by the fire department and have the required water flow to meet demand.

#### Debt Service

Debt service in the General Fund declines \$37,000 from the revised FY 2020-21 Budget. This is due to the SDC fund having accumulated adequate funds to cover one interest payment of \$37,000. The District's debt service on the 2008 issue of \$5 million in bonded debt is approximately \$360,000 annually for 20-years. For FY 2021-22 \$322,000 of debt service is budgeted from the general fund and \$37,000 is budgeted from the SDC fund.

#### Transfer to Reserve Funds

Transfers are made from the General Fund to the Truck and Equipment Reserve Fund and the Capital Improvement Reserve Fund to ensure adequate funds are in place to self-fund new equipment purchases, and replace aging vehicles, equipment, and infrastructure. Additionally, in FY 2017-18 the District began transferring funds into a rate stabilization fund. See discussion below under each fund.

#### Operating Contingency

The General Fund Operating contingency declines \$36,000 or 3.6% less than last years revised budget due to reduced operating expenses in the proposed budget. Any unused portion of the operating contingency becomes working capital for the following fiscal year.

#### RATE STABILIZATION FUND

The following tables (Tables 6&7) compare both resources and requirements for the Rate Stabilization Fund for the 2020-21 revised budget and the proposed 2021-22 budget. The tables also indicate the percent increase or decrease between years for each category as well as in total.

#### Table 6 Resources

See Section 3 for detailed line items behind these summary amounts.

	Revised	Proposed	Change from	Percentage
	2020-2021	2021-2022	Previous	Change from
Resources-Rate Stabilization Fund	Budget	Budget	Year	Previous Year
Net working Capital	800,000	800,000	1	0.0%
Transfer in from the General Fund		-	ı	n/a
Total	800,000	800,000	-	0.0%

#### **Table 7 Requirement**

See Section 3 for detailed line items behind these summary amounts.

	Revised	Proposed	Change from	Percentage
	2020-2021	2021-2022	Previous	Change from
Requirements-Rate Stabilization Fund	Budget	Budget	Year	Previous Year
Operating Contingency			-	100.0%
Reserved for Future Expenditures	800,000	800,000	-	0.0%
Total	800.000	800.000	_	0.0%

No changes to the reserves in this fund are budgeted for this year. Due to expanded understanding of the 2008 Revenue Bond debt coverage and rate covenants, only \$90,000 per year from the rate stabilization fund could be utilized to supplement operating profits in any given year for the purpose of meeting the rate covenants. Accordingly, no additional amounts are being reserved here.

The \$800,000 of resources in this fund are budgeted as reserved for future expenditure.

The amounts currently in this Reserve Fund are held to be utilized if needed as illustrated in the eight-year financial forecast in Section 7, to supplement operating profits in the years of large, purchased water cost spikes. This will "buffer" these spikes from similar spikes to customer rates.

The cash for this fund is held in the General Fund. Interest earned on that cash will remain in the general fund's interest income.

#### **EQUIPMENT RESERVE FUND**

The following tables (Tables 8 & 9) compare both resources and requirements for the Equipment Reserve Fund for the current revised and the proposed annual budgets. The tables also indicate the percent increase or decrease for each category as well as in total.

#### **Table 8 Resources**

See Section 4 for detailed line items behind these summary amounts.

	Revised	Proposed	Change from	Percentage
	2020-2021	2021-2022	Previous	Change from
Resources-Equipment Reserve Fund	Budget	Budget	Year	Previous Year
Net working Capital	217,000	253,000	36,000	16.6%
Interest	2,000	2,000	ı	0.0%
Transfer in from the General Fund	180,000	126,000	(54,000)	-30.0%
Total	399,000	381,000	(18,000)	-4.5%

#### **Table 9 Requirements**

See Section 4 for detailed line items behind these summary amounts.

	Revised	Proposed	Change from	Percentage
	2020-2021	2021-2022	Previous	Change from
Requirements-Equipment Reserve Fund	Budget	Budget	Year	Previous Year
Reserved for Future Equip Replacement	244,000	281,000	37,000	15.2%
Operations Vehicles Capital Outlay	30,000		(30,000)	-100.0%
Technology Capital Outlay	25,000		(25,000)	-100.0%
Radio Read Meters Capital Outlay	100,000	100,000	-	0.0%
Banking Fees				n/a
Total	399.000	381.000	(18.000)	-4.5%

In the proposed FY2021-22 budget, a transfer of \$126,000 is requested from the General Fund.

\$281,000 is requested to be held to build for future replacement of aging equipment as per the equipment replacement schedule found in Section 4 which accumulates replacement cost over the remaining useful life of scheduled equipment.

\$100,000 is requested for approximately 500 additional radio read meters. About half of the new meters will replace failing existing master radio read meters, the other half will replace a portion of the approximately 200 manual read meters still in use throughout the District.

#### CAPITAL IMPROVEMENTS RESERVE FUND

The Capital Improvements Reserve Fund was established in March 2001 for the purpose of isolating funds to pay for capital projects.

The following tables (Tables 10 & 11) compare both resources and requirements for the current revised and the proposed annual budgets. The tables also indicate variance amounts and percentages between years for each category as well as in total.

**Table 10 Resources** 

See Section 5 for detailed line items behind these summary amounts.

and a second of the design of the second of					
	Revised	Proposed	Change from	Percentage	
	2020-2021	2021-2022	Previous	Change from	
Resources-Capital Improvement Reserve	Budget	Budget	Year	Previous Year	
Net working Capital	2,223,000	2,687,000	464,000	20.9%	
Interest	22,000	20,000	(2,000)	-9.1%	
From General Fund	665,000	1,300,000	635,000	95.5%	
Total	2,910,000	4,007,000	1,097,000	37.7%	

#### **Table 11 Requirements**

See Section 5 for detailed line items behind these summary amounts.

	Revised	Proposed	Change from	Percentage
	2020-2021	2021-2022	Previous	Change from
Requirements-Capital Improvement Reserve	Budget	Budget	Year	Previous Year
Reserved for Future Infrastructure Replacement	2,675,000	907,000	(1,768,000)	-66.1%
Operating Contingency		500,000	500,000	n/a
Reservoirs & Water Mains Capital Outlay	225,000	2,600,000	2,375,000	1055.6%
Property Improvements	10,000		(10,000)	-100.0%
Total	2.910.000	4.007.000	1.097.000	37.7%

Total resources in the proposed Capital Improvements Reserve budget increase \$1,097,000 or 37.7% from the FY 2020-21 revised budget. This is due primarily to the \$635,000 increase in transfers in from the general fund combined with increased beginning working capital of \$464,000.

The \$635,000 increase in transfers from the general fund is due primarily to the additional funds generated in the general fund. Additional resources generated in the general fund were primarily from increased water sales of \$206,000 from the 6% rate increase effective 07/01/2021, declines in purchased water cost of \$171,000, and increased beginning working capital of \$188,000.

Beginning net working capital in the capital reserve fund increased \$464,000 primarily due to FY2020-21 transfers in of \$665,000 exceeding capital outlay of \$200,000.

Capital outlay for water system improvements in 2021-22 is proposed to increase \$2,375,000 to complete the Beaverton Hillsdale main replacement. The 2020-21 budget included only \$200,000 in permitting and engineering for the design stage.

A \$500,000 operating contingency is included in current year appropriations rather than reserved for future expenditures to cover the possibility of unforeseen overages on the Beaverton Hillsdale main replacement project. As mentioned earlier, amounts included in reserved for future expenditures in an adopted budget are not allowed by Oregon Budget Law to be utilized in that budget year even via a post adoption supplemental budget. This makes it wise to establish an operating contingency in a fund that will have substantial expenditures in a budget year.

This proposed budget year, FY2021-22, the District requests again to spend \$10,000 on a security gate for the maintenance yard. This cost was included in the last four years budgets but was not spent.

\$907,000 is requested to be held to accumulate funds toward payoff of the 2008 revenue bonds in future years, or for other capital projects as may be determined.

#### SYSTEM DEVELOPMENT FUND

A system development charge (SDC) is collected for all new or enlarged connections to the system. ORS 223.297-314 provides for the creation of an SDC to compensate current customers for the unused portion of the existing utility. The District's SDC fees do not include a portion to provide capacity for growth.

The following tables (Tables 12 & 13) show resources and requirements for the current revised and the proposed annual budgets and show the percentage and amounts of variance between the two years for each category and in total.

**Table 12 Resources** 

See Section 6 for detailed line items behind these summary amounts.

		Revised	Proposed	Change	Percentage
		2020-2021	2021-2022	from	Change from
Resources-SDC Fund		Budget	Budget	Previous Year	Previous Year
Net working Capital		34,000	54,000	20,000	58.8%
SDC - Reimbursements		8,000	16,000	8,000	0.0%
Te	otal	42.000	70.000	28.000	66.7%

#### **Table 13 Requirements**

See Section 6 for detailed line items behind these summary amounts.

			mounto.	
	Revised	Proposed	Change	Percentage
	2020-2021	2021-2022	from	Change from
Requirements-SDC Fund	Budget	Budget	Previous Year	Previous Year
Reserved for Future Expenditure	42,000	33,000	(9,000)	-21.4%
Debt Service		37,000		
Tota	1 42 000	70 000	28 000	66.7%

FY 2021-22 beginning working capital increases \$20,000 due to SDC revenues from FY 2020-21 which were not spent.

FY 2021-22 SDC revenues are budgeted to increase due to the up-tick of in-fill construction that has occurred in the District over the last year. The metropolitan area in general is experiencing a housing shortage and in turn a construction boom caused in large part by extremely low interest rates. The economic downturns from the COVID pandemic have dropped interest rates to a historically low rate. The SDC fee revenue estimate is based upon existing projects with permitting in progress. It is quite possible that the actual fees received may exceed this.

Beginning in FY 2011-12 the District began using SDC's to make partial bond payments for the District's debt incurred constructing Reservoir #3. The current budget includes one interest payment of \$37,000 will be made from the SDC fund.

This page left intentionally blank

### SECTION 2 – GENERAL FUND PROPOSED BUDGET DETAILS

- General Fund Resources
- General Fund Requirements Summary
- General Fund Requirements Detail

#### WEST SLOPE WATER DISTRICT GENERAL FUND RESOURCES

				Historio	al D	)ata																						
		Act	ual	al		al		ıl						ıl				evised Budget	Pro	jected Actual	Proposed by							
	Sec	ond Preceding	Fi	First Preceding		First Preceding		First Preceding		First Preceding		First Preceding		First Preceding		First Preceding		First Preceding		First Preceding		First Preceding		This Year		This Year	RESOURCE DESCRIPTION Budget Officer	
	Υ	ear 2018-19	Y	ear 2019-20		2020-21		2020-21	2021-2022																			
									BEGINNING FUND BALANCE																			
1									1 Available Cash on Hand* (Cash Basis ), or	1																		
2	\$	988,998	\$	1,273,946	\$	930,000	\$	1,033,107	2 Net Working Capital* (Accrual Basis) \$ 1,118,000	2																		
3									3	3																		
4									4	4																		
5									5 OTHER RESOURCES	5																		
6	\$	14,232	\$	23,066	\$	9,000	\$	9,700	6 INTEREST \$ 7,000	6																		
7	\$	3,388,236	\$	3,462,041	\$	3,777,000	\$	3,688,000	7 SALE OF WATER \$ 3,983,000	7																		
8	\$	40,283	\$	53,760	\$	40,000	\$	40,000	8 SALE OF WATER - WHOLESALE \$ 40,000	8																		
9	\$	1,706	\$	5,059	\$	3,000	\$	6,500	9 NEW SERVICE INSTALLATION \$ 3,000	9																		
10									10 GAIN ON TRADE-IN OF EQUIPMENT	10																		
11	\$	3,567	\$	2,808	\$	4,000	\$	13,500	11 MISCELLANEOUS \$ 4,000	11																		
12	\$	9,355	\$	6,900	\$	6,000	\$	1,000	12 PENALTIES \$ 6,000	12																		
13	\$	18,848	\$	15,655	\$	16,000	\$	15,610	13 BEAVERTON REIMBURSEMENTS \$ 16,000	13																		
14									14	14																		
15	\$	43,080	\$	43,824	\$	49,000	\$	47,944	15 RIGHTS OF WAY FEES BILLED \$ 52,000	15																		
16									16	16																		
17									17 FROM THE RATE STABILIZATION FUND \$ -	17																		
18									18	18																		
19									19	19																		
20									20	20																		
21				-				-	21	21																		
22	\$	4,508,305	\$	4,887,059	\$	4,834,000	\$	4,855,361	22 Total Resources, Except Taxes to be Levied \$ 5,229,000	22																		
23									23 Taxes Necessary to Balance	23																		
24									24 Taxes Collected in Year Levied	24																		
25	\$	4,508,305	\$	4,887,059	\$	4,834,000	\$	4,855,361	25 <b>TOTAL RESOURCES</b> \$ 5,229,000	25																		

#### WEST SLOPE WATER DISTRICT GENERAL FUND REQUIREMENTS SUMMARY

				Historic	al D	)ata				
	Actual				Re	evised Budget	Pro	ojected Actual	Proposed by	
	Second Preceding First Preceding			This Year		This Year		EXPENDITURE DESCRIPTION Budget Officer		
	Υ	ear 2018-19	Υ	'ear 2019-20		2020-21		2020-21	2021-2022	
									PERSONNEL SERVICES	
1									1	1
2									2	2
3									3	3
4									4	4
5	\$	902,697	\$	917,826	\$	956,000	\$	948,448	5 TOTAL PERSONNEL SERVICES \$ 1,025,000	5
									MATERIALS AND SERVICES	
6									6	6
7									7	7
8									8	8
9									9	9
10	\$	1,614,981	\$	1,736,842	\$	1,687,000	\$	1,584,649	10 TOTAL MATERIALS AND SERVICES \$ 1,505,000	10
									DEBT SERVICE	
11									11	11
12									12	12
13										13
14										14
15	\$	357,681	\$	515,784	\$	359,000	\$	359,280	15 TOTAL DEBT SERVICE \$ 322,000	15
		,	·	,		,		,	,	
16									16	16
17									17	17
18									18	18
19									19	19
20										20
									TRANSFERRED TO OTHER FUNDS	
22	\$	200,000	\$	400,000	\$	-	\$	-		22
23	\$	141,000	\$	30,000	\$	180,000	\$	180,000		23
24	\$	18,000	\$	253,500	\$	665,000	\$	665,000		24
25		,			\$	987,000				25
26	\$	359,000	\$	683,500	\$	1,832,000	\$	845,000		26
27	\$	3,234,359	\$	3,853,952	\$	4,834,000	\$	3,737,378		27
28	\$	1,273,946	\$	1,033,107	\$	-	\$	1,117,983		28
								, ,		_
29	\$	4,508,305	\$	4,887,059	\$	4,834,000	\$	4,855,361	29 <b>TOTAL</b> \$ 5,229,000	29

#### WEST SLOPE WATER DISTRICT GENERAL FUND DETAILED REQUIREMENTS

Page 1/2

Pag	e 1/2												
				Historio	al E	Data				Number			
		Act	ual		Revised Budget F			ojected Actual		of FTE	Р	roposed by	
	Sec	ond Preceding	Fir	st Preceding	This Year		This Year		EXPENDITURE DESCRIPTION	Employ-	В	udget Officer	
	Υ	ear 2018-19	Υ	ear 2019-20		2020-21	2020-21			ees		2021-2022	
1									1 PERSONNEL SERVICES				1
2	\$	123,017	\$	130,155	\$	134,000	\$	136,103	2 MANAGER	1	\$	144,000	2
3	\$	282,105	\$	290,825	\$	294,000	<del>(S)</del>	290,651	3 LABOR MAINTENANCE	4	\$	308,000	3
4	\$	147,594	\$	159,374	\$	162,000	\$	153,267	4 OFFICE SALARIES	2	\$	182,000	4
5		15,304	\$	10,352	\$	12,000	\$	8,057	5 OVERTIME		\$	9,000	5
6	\$	134,992	\$	136,589	\$	146,000	\$	146,000	6 MEDICAL/DENTAL/VISION/LIFE/LTD		\$	155,000	6
7	\$	141,835	\$	132,614	\$	144,000	\$	152,643	7 RETIREMENT PLAN		\$	160,000	7
8	+	48,808	\$	49,400	\$	55,000	\$	53,657	8 PAYROLL TAXES		\$	57,000	8
9	\$	5,735	\$	6,273	\$	6,000	\$	5,670	9 WORKERS COMPENSATION		\$	6,000	9
10	\$	3,307	\$	2,244	\$	3,000	\$	2,400	10 OTHER EMPLOYEE RELATED COSTS		\$	4,000	10
11									11				11
12	\$	902,697	\$	917,826	49	956,000	<b>\$</b>	948,448	12 TOTAL PERSONNEL SERVICES		\$	1,025,000	12
13									13				13
14									14 MATERIALS AND SERVICES				14
15									15				15
16	\$	1,222,219	\$	1,359,983	\$	1,224,000	\$	1,219,396	16 WATER PURCHASED		\$	1,053,000	16
17	\$	76,277	\$	20,536	\$	60,000	\$	42,155	17 MAINTENANCE		\$	78,000	17
18	\$	5,034	\$	14,972	\$	8,000	\$	6,300	18 WATER TESTS		\$	7,000	18
19	\$	15,064	\$	16,786	\$	20,000	\$	21,808	19 TRUCK AND EQUIPMENT EXPENSE		\$	20,000	19
20	\$	12,753	\$	12,826	\$	16,000	\$	12,600	20 UTILITIES		\$	14,000	20
21	\$	58,948	\$	63,717	\$	65,000	\$	65,400	21 BILLING AND PAYMENT		\$	71,000	21
22	\$	2,807	\$	1,894	\$	4,000	\$	2,800	22 OFFICE SUPPLIES AND POSTAGE		\$		22
23	\$	924	\$	2,603	\$	3,000	\$	700	23 UNIFORMS & PPE		\$		23
24	\$	33,374	\$	37,048	\$	42,000	\$	40,000	24 GENERAL INSURANCE		\$		24
25	\$	47,548	\$	74,409	\$	43,000	\$	22,715	25 PROFESSIONAL SERVICES		\$		25
26	\$	11,322	\$	5,583	\$	5,000	\$	5,802	26 PROPERTY MAINTENANCE		\$	- ,	26
27	\$	44,084	\$	45,620	\$	67,000	\$	59,839	27 IT SERVICES & OFFICE EQUIP		\$	,	27
28	\$	2,828	\$	2,836	\$	4,000	\$	2,348	28 GENERAL SUPPORT EXPENSE		\$	,	28
29	\$	2,994	\$	3,114	\$	4,000	\$	2,840	29 JANITORIAL EXPENSE		\$		29
30	\$	43,241	\$	43,970	\$	50,000	\$	48,903	30 RIGHTS OF WAY FEES PAID		\$	53,000	30
31									31				31
32									32 TOTAL EXPENDITURES (CONT ON NEXT PAGE	GE)			32
33									33			_	33
									-				

#### WEST SLOPE WATER DISTRICT GENERAL FUND DETAILED REQUIREMENTS

Page 2/2

T ag	ge 2/2											
				Historio								
		Act	ual		R	evised Budget	. Pro	ojected Actual			Proposed by	
	Sec	ond Preceding		rst Preceding		This Year		This Year	EXPENDITURE DESCRIPTION	В	udget Officer	
	Υ	'ear 2018-19	Υ	ear 2019-20		2020-21		2020-21			2021-2022	
1									1			1
2	\$	7,581	\$	6,495	\$	15,000	\$	9,300	2 BOARD EXPENSES	\$	12,000	2
3	\$	-	\$	-	\$	20,000	\$	-	3 BAD DEBTS	\$	-	3
4	\$	14,068	\$	11,554	\$	21,000	\$	12,139	4 EDUCATION, TRAINING, & MEMBERSHIPS	\$	25,000	4
5	\$	7,410	\$	6,060	\$	9,000	\$	2,768	5 COMMUNITY RELATIONS	\$	5,000	5
6	\$	6,505	\$	6,836	\$	7,000	\$	6,836	6 CONSERVATION	\$	7,000	6
7									7			7
8									8			8
9	\$	1,614,981	\$	1,736,842	\$	1,687,000	\$	1,584,649	9 TOTAL MATERIALS & SERVICES	\$	1,505,000	9
10									10			10
11									11 DEBT SERVICE			11
12									12 PERS Transition Liability			12
13			\$	157,028					13 PRINCIPAL PAYMENT - DEC			13
14									14 2008 Revenue Bond (20 year)			14
15	\$	250,000	\$	260,000	\$	270,000	\$	270,000	15 PRINCIPAL PAYMENT - OCT	\$	280,000	15
16	\$	56,028			\$	47,000	\$	47,103	16 INTEREST PAYMENT - OCT	\$	42,000	16
17	\$	51,653	\$	98,756	\$	42,000	\$	42,177	17 INTEREST PAYMENT - APR	Se	ee SDC Fund	17
18									18			18
19	\$	357,681	\$	515,784	\$	359,000	\$	359,280	19 TOTAL DEBT SERVICE	\$	322,000	19
20									20			20
21									21			21
22	\$	2,875,359	\$	3,170,452	\$	3,002,000	\$	2,892,378	22 SUB TOTAL	\$	2,852,000	22
23									23			23
24	\$	-	\$	-	\$	987,000	\$	-	24 GENERAL OPERATING CONTINGENCY	\$	951,000	24
25	\$	200,000	\$	400,000	\$	-	\$	-	25 TRANSFER TO RATE STABILIZATION FUND	\$	-	25
26	\$	141,000	\$	30,000	\$	180,000	\$	180,000	26 TRANSFER TO EQUIPMENT FUND	\$	126,000	26
27	\$	18,000	\$	253,500	\$	665,000	\$	665,000	27 TRANSFER TO CAPITAL IMPROVEMENTS FUND	\$	1,300,000	27
28									28			28
29	\$	3,234,359	\$	3,853,952	\$	4,834,000	\$	3,737,378	29 TOTAL EXPENDITURES	\$	5,229,000	29
30	\$	1,273,946	\$	1,033,107	\$	-	\$	1,117,983	30 UNAPPROPRIATED ENDING FUND BALANCE	\$	-	30
31	\$	4,508,305	\$	4,887,059	\$	4,834,000	\$	4,855,361	31 TOTAL	\$	5,229,000	31

## This page left intentionally blank

## **SECTION 3 – RATE STABILIZATION FUND**

• Rate Stabilization Fund Resources and Requirements

## WEST SLOPE WATER DISTRICT RATE STABILIZATION RESERVE FUND

Year this fund will be reviewed to be continued or abolished: Date cannot be more than 10 years after establishment

Review Year: 2028

	Historical Data							DESCRIPTION			
	Actu	ıal		Rev	ised Budget	Pro	jected Actual		Pro	posed by	
	Second Preceding	Fire	st Preceding		This Year		This Year	RESOURCES AND REQUIREMENTS	Bud	dget Officer	
	Year 2018-19	Υe	ear 2019-20		2020-21		2020-21		2	021-2022	
								RESOURCES			
								Beginning Fund Balance			
1								1 Cash on Hand *(Cash Basis), or			1
2	\$ 200,000	\$	400,000	\$	800,000	\$	800,000	2 Working Capital* (Accrual Basis)	\$	800,000	2
3								3			3
4								4			4
5								5 OTHER RESOURCES			5
6	\$ 200,000	\$	400,000					6 FROM THE GENERAL FUND			6
7								7			7
8								8			8
9	\$ 400,000	\$	800,000	\$	800,000	\$	800,000	9 Total Resources, Except Taxes to be Levied	\$	800,000	9
10								10 Taxes Necessary to Balance			10
11								11 Taxes Collected in Year Levied			11
12	\$ 400,000	\$	800,000	\$	800,000	\$	800,000	12 TOTAL RESOURCES	\$	800,000	12
								REQUIREMENTS			
1						\$	-	1 Operating Contingency	\$	-	1
2								2 TO THE GENERAL FUND	\$	-	2
3				\$	800,000	\$	800,000	3 RESERVED FOR FUTURE EXPENDITURES	\$	800,000	3
4	\$ 400,000	\$	800,000					4 UNAPPROPRIATED ENDING FUND BALANCE			4
5	\$ 400,000	\$	800,000	\$	800,000	\$	800,000	5 TOTAL REQUIREMENTS	\$	800,000	5

## SECTION 4 – EQUIPMENT RESERVE FUND PROPOSED BUDGET DETAILS

- Equipment Reserve Fund Resources and Requirements
- Equipment Replacement Schedule

# WEST SLOPE WATER DISTRICT EQUIPMENT & VEHICLE RESERVE FUND

This fund was reauthorized by resolution 01-2021 on February 17, 2021 for the specific purpose of accumulating funds and recording the payment of funds for the purchases of work trucks and equipment. This fund shall be reviewed and re-established or abolished prior to February 17, 2031.

	Histo	orical Data							DESCRIPTION		
		Acti	ual		Rev	vised Budget	Pro	jected Actual		Pro	oposed by
	Seco	nd Preceding	Firs	st Preceding		This Year		This Year	RESOURCES AND REQUIREMENTS	Bu	dget Officer
	Yea	ar 2018-19	Ye	ear 2019-20		2020-21		2020-21		2	2021-2022
									RESOURCES		
									BEGINNING FUND BALANCE		
1									1 Cash on Hand *(Cash Basis), or		
2	\$	279,261	\$	286,251	\$	217,000	\$	220,128	2 Working Capital* (Accrual Basis)	\$	253,000
3									3		
4									OTHER RESOURCES		
5	\$	6,148	\$	5,429	\$	2,000	\$	2,246	4 Earning from Temporary Investments	\$	2,000
6									5 Gain on trade-in of Equipment		
7	\$	141,000	\$	30,000	\$	185,000	\$	180,000	6 FROM THE GENERAL FUND	\$	126,000
8									8		
9	\$	426,409	\$	321,680	\$	404,000	\$	402,374	9 Total Resources, Except Taxes to be Levied	\$	381,000
10									10		
11									11		
12	\$	426,409	\$	321,680	\$	404,000	\$	402,374	12 TOTAL RESOURCES	\$	381,000
									REQUIREMENTS		
	•	40.004			_	00.000		05.000	· ODEDATIONO VELICIES	-	
1	\$	18,381			\$	30,000	\$	25,000	1 OPERATIONS VEHICLES	-	
2	•	77 757				05.000	_	05.000	2	-	
3	\$	77,757	_		\$	25,000	\$	25,000	3 TECHNOLOGY	-	
4	•	44.000	_	104 550	_	100.000	_	00.005	4	_	400.000
5	\$	44,020	\$	101,552	\$	100,000	\$	99,805	5 RADIO READ METERS	\$	100,000
6									6 BANKING FEES	-	
7			-						7	+	
8									9	-	
9									•	+	
10	r.	206.254	r.	220 422	Φ.	240,000	Φ.	050 500	10 Operating Contingency	φ.	204.000
11	\$	286,251	\$	220,128	\$	249,000	\$	252,569	11 RESERVED FOR FUTURE EXPENDITURE	\$	281,000
12	\$	426,409	\$	321,680	\$	404,000	\$	402,374	12 TOTAL REQUIREMENTS	\$	381,000

West Slope Water District Equipment Reserve Fund Vehicle and Mobile Equipment Replacement Schedule FYE June 30, 2022 Proposed Budget

Vehicle/Equipment Description	Purchase Date	Actual Purchase Price	Salvage Estimate	Estimated Useful Life	stimated placement Cost	Savings Goal Per year	Yrs Used At FYE 6/30/2022	Savings Goal at 6/30/2022	Estimated Replacement Date	Adopted Budget 6/30/2022
Used Backhoe	09/01/14	\$ 40,000		15	\$ 125,000	\$ 8,333	7.83	\$ 65,274	08/28/29	\$ 65,000
Compact Excavator w/ Trailer	06/25/12	50,977	\$ 12,000	20	60,000	2,400	10.02	24,046	06/20/32	\$ 24,000
Dump Truck 5 Yrd - 2007 Chevy	03/15/10	47,387		15	100,000	6,667	12.30	82,009	03/11/25	\$ 82,000
2001 - 2100 Vactr, 2002 L7500 Sterling Chassis	12/19/17	30,795	10,000	10	45,000	3,500	4.53	15,860	12/17/27	\$ 16,000
2018 Ford F150 (Foreman)	08/20/18	32,381	12,000	6	40,000	4,667	3.86	18,027	08/18/24	\$ 18,000
2011 Ford F150 (meter reading)	03/31/11	21,186		10	35,000	3,500	11.26	39,401	03/28/21	\$ 39,000
2017 Ford F450 w/utility box (work truck)	11/01/17	51,205	10,000	7	65,000	7,857	4.66	36,638	10/30/24	\$ 37,000
2020 Nissan Frontier	12/31/20	24,160	5,000	7	35,000	4,286	1.50	6,411	12/30/27	\$ 6,000
TOTAL		\$ 298,091			\$ 505,000	\$ 41,210		\$ 281,256		\$ 281,000

\$ 281,000 Proposed

# SECTION 5 – CAPITAL IMPROVEMENTS RESERVE FUND PROPOSED BUDGET DETAILS

- Capital Improvements Reserve Fund Resources and Requirements
- Capital Improvements Projects Summary
- Capital Projects Details

# WEST SLOPE WATER DISTRICT CAPITAL IMPROVEMENTS RESERVE FUND

This fund was re-authorized on February 17, 2021 by Resolution 02-2021 for the specific purpose of accumulating funds for and recording payment of funds for capital improvements. This fund will be reviewed and either abolished or restablished prior to February 17, 2021.

				Historic	al D	)ata			DESCRIPTION			Т
		Act	ual		Re	evised Budget	Pr	ojected Actual		F	Proposed by	1
l	Sec	ond Preceding	Fi	rst Preceding		This Year		This Year	RESOURCES AND REQUIREMENTS	Е	Budget Officer	
	Υ	ear 2018-19	Υ	ear 2019-20		2020-21		2020-21			2021-2022	
									RESOURCES			1
									BEGINNING FUND BALANCE			
1									1 Cash on Hand *(Cash Basis), or			1
2	\$	1,871,241	\$	1,931,781	\$	2,223,000	\$	2,227,969	2 Working Capital* (Accrual Basis)	\$	2,687,000	2
3									3			3
4												4
5									OTHER RESOURCES			5
6	\$	48,663	\$	42,688	<del>()</del>	22,000	\$	18,812	4 Earning from Temporary Investments	\$	20,000	6
7	\$	18,000	\$	253,500	<del>()</del>	665,000	\$	665,000	7 FROM THE GENERAL FUND	\$	1,300,000	7
8									8			8
9									9			9
10	\$	1,937,904	\$	2,227,969	<del>()</del>	2,910,000	\$	2,911,781	10 Total Resources, Except Taxes to be Levied	\$	4,007,000	10
11									11			11
12									12			12
	\$	1,937,904	\$	2,227,969	\$	2,910,000	\$	2,911,781	13 TOTAL RESOURCES	\$	4,007,000	
									REQUIREMENTS			
									CAPITAL OUTLAY			
1	\$	6,123			\$	25,000	\$	25,000	1 RESERVOIRS & MAIN LINES			1
2									2			2
3									3 BANKING FEES			3
4									4			4
5					69	200,000	\$	200,000	5 BEAVERTON HILLSDALE HIGHWAY	\$	2,600,000	5
6									6			6
7									7			7
8					\$	10,000		-	8 PROPERTY IMPROVEMENTS			8
9									9			9
10									10			10
11									11 OPERATING CONTINGENCY	\$	500,000	11
12	\$	1,931,781	\$	2,227,969	\$	2,675,000	\$	2,686,781	12 ENDING FUND BALANCE-RESERVED FOR FUTURE	\$	907,000	12
13	\$	1,937,904	\$	2,227,969	\$	2,910,000	\$	2,911,781	13 TOTAL REQUIREMENTS	\$	4,007,000	13

### **Capital Improvement Program (CIP) Projects**

West Slope Water District will celebrate its 100-year anniversary in 2022. As the West Slope community has changed over the previous 100 years, so has the District changed in how it maintains its assets, manages finances, and connects with its customers. While very little of the original infrastructure installed in the 1920's remains in service today, much of the District's distribution system installed in the early post-World War II era is still in service. Because the District is close to 100% built out, the District's priorities in the last few decades have switched from expanding the distribution system to replacing existing aging infrastructure and ensuring seismic resiliency. The typical useful life of metal pipe is between 70-100 years. Pipe installed in 1946-47 is over 70 years old in 2021. That does not mean that 70+ year old pipe will immediately start to fail. Instead, it means the District must take a proactive approach to assess the current condition and criticality of each section of pipe as well as determine potential threats to that section of pipe (external corrosion, internal pressure, landslide areas, and seismic resiliency). Coordinating and prioritizing repair and ultimately replacement of critical infrastructure before that infrastructure fails is a complex task. To best manage the effective and efficient replacement of aging water infrastructure, the District is building a comprehensive asset management plan that will link several infrastructure metrics to aid the District in determining which sections of pipe should be prioritized for replacement. Those metrics include:

- Condition assessment of pipe and likelihood of failure (can be seen when it is exposed for repairs or tie-in work)
- Pipe age, pipe material, and pipe condition
- Recent history of repairs and breaks
- Consequence of failure (that is, what would happen to the rest of the system if that asset were not available)
- Coordination with roadway improvement projects by others such as ODOT, City of Beaverton or Washington County
- Internal pipe pressure data
- Soil stability, corrosivity, and stray current potential data
- Water loss audit data
- Seismic resiliency assessment
- Operations & engineering staff knowledge and assessments
- Budgetary constraints

The projects listed in the current Multi-Year Capital Improvement Program (CIP) Project Schedule are sections of the distribution system where District field operations staff have responded to water main breaks in recent history. These projects will replace cast iron pipe installed in the late 1940s and early 1950s with new ductile iron pipe. The cast iron pipe will be abandoned in place and all water services would be reconnected to the new water main.

The Beaverton-Hillsdale Highway water line replacement project is a proactive project that is needed **before** a significant water main break occurs in this area. District crews have repaired sections of this pipe as recently as November 2019. The existing pipeline

is buried up to 9 feet below the road surface in sections, and depths of this magnitude pose increased safety risks to District staff to maintain and repair the pipe. The existing 8-inch diameter cast iron pipe will be abandoned, and new 12-inch diameter ductile iron pipe will be installed at a workable depth of around 3 feet below the road surface. The District has hired AKS Engineering & Forestry to design the new water main. Permits for construction are being obtained and final design plans and specifications should be completed late summer in time to advertise to bid, select the construction contractor, and begin construction in late Fall. Completion of the project is scheduled for Spring 2022.

Table 14 below is a summary of the Multi-Year CIP Project Schedule through 2026 as determined at this writing. Individual Project Data sheets for each of the identified projects are included in this section providing a description, justification, and cost summary for each individual CIP project. However, the overall project schedule beyond the Beaverton-Hillsdale Hwy water main project must remain flexible to respond to new information from the District's new asset management program as well as changes in economic, environmental, and social conditions that can impact District project priorities.

Table 14: Multi-Year CIP Project Summary (Not numbered or listed in chronological order)

Project Number	1	2	3 MP: P11-14	4 MP: P1-P3	5 MP: P37	6 MP: P10
Project Name:	SW Beaverton- Hillsdale Hwy: SW Dogwood to SW 91st	SW 75 <sup>th</sup> ; Fairmoor to Westmoor	SW 98 <sup>th</sup> to 100 <sup>th</sup> Ave.: (SW Vista & Thurlow)	SW 103 Ave.: Canyon Rd to OR 10	SW 106 <sup>th</sup> : Canyon Rd to Walker Rd	SW 109 <sup>th</sup> : Canyon Rd to B-H Hwy
Total Project Cost:	\$2,800,000	\$1,009,000	\$994,000	\$932,000	\$477,000	\$399,000
	FY 2021-22	After 2026	FY 2024-25	FY 2025-26	FY 2023-24	After 2026
	lulti-Year CIP ects Cost:	\$6,611,000				

**Project Number:** 01: 2021-2022

Project Name: SW Beaverton-Hillsdale Highway (OR Hwy 10) Water Line Replacement – SW

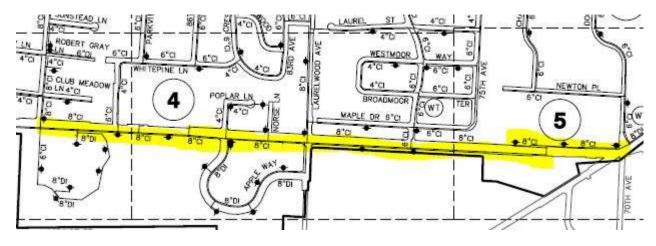
Dogwood Lane to SW 91st Avenue

**Project Description:** Install 5820 linear feet of 12-inch ductile iron pipe and abandon the existing.

8-inch cast iron water main. All water services along SW Beaverton-Hillsdale Hwy

within the project area will be transferred to the new 12-inch water main.

### Map:



**Project Justification:** This project will replace an old cast iron water main. The District has made numerous

repairs to this section of pipeline, and the pipe is located at least 8 feet below the roadway surface creating a much greater risk for District crews to effectively maintain the water pipe. The new 12-inch water main will be relocated to the north side of the highway and will be installed roughly 3 feet below the roadway surface. The District repaired a main

break between SW Laurelwood and SW 78th Avenue in November 2019.

**Project Timeline:** Funding for design and construction of this project is budgeted to take place within FY

2021-22

Project Cost Estimate: Construction costs = \$1,906,000

Engineering costs = \$274,000 Administrative costs = \$220,000 Contingency costs = \$400,000

Total Cost = \$2,800,000

Project Number: 02: After 2026

**Project Name:** SW 75<sup>th</sup> Avenue: Northshire Street to Westmoor Street Water Line Replacement

**Project Description:** Install 1580 linear feet of 8-inch and 2120 linear feet of 6-inch ductile iron pipe and

abandon the existing cast iron water main. All water services along SW 75th Avenue in

the project will be transferred to the new 8-inch water main.

Map:



**Project Justification:** This project will replace a cast iron main installed in the late 1940s. The District

has made numerous repairs on these sections of pipeline over the last few years, and the new water mains would be installed in the street portion of the right-of-way and out of the edge of the right-of-way which is often the customer's front yard. Increasing the diameter of the water mains will also improve fire flow capacity to the area residents.

**Project Timeline:** Funding for design and construction of this project will take place after 2026.

Project Cost Estimate: Construction costs = \$696,000

Engineering costs = \$104,000Administrative costs = \$70,000Contingency costs = \$139,000

Total Cost = \$1,009,000

**Project Number:** 03: 2024-2025 (Master Plan Projects P11-P14)

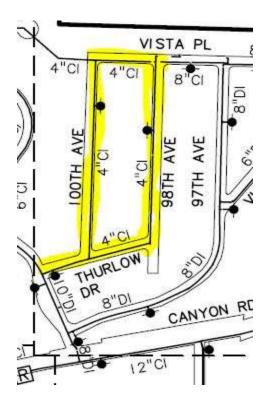
**Project Name:** SW 98<sup>th</sup> & SW 100th Water Line Replacement – SW Vista Street to SW

Thurlow Street

**Project Description:** Install 3280 linear feet of 8-inch ductile iron pipe and abandon the existing

4-inch cast iron water main. All water services located in the project area will be transferred to the new 8-inch water mains.

Map:



**Project Justification:** This project will replace a cast iron main installed in the late 1940s and early 1950s. The

District has made numerous repairs on these pipeline segments since 2015. Increasing the diameter of the water from 4-inch to 8-inch will also improve fire flow capacity to the

area residents.

**Project Timeline:** Funding for design and construction of this project could take place within the multi-year

CIP Project Schedule.

Project Cost Estimate: Construction costs = \$686,000

Engineering costs = \$103,000Administrative costs = \$68,000Contingency costs = \$137,000

Total Cost = \$994,000

**Project Number:** 04: 2025-2026 (Master Plan Projects P1-P3)

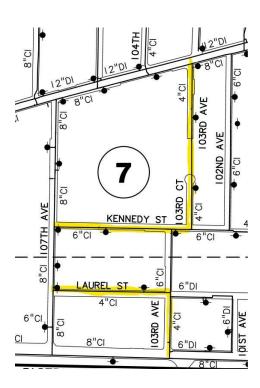
**Project Name:** SW 103<sup>rd</sup> Avenue Water Line Replacement – SW Canyon Road to SW

Beaverton-Hillsdale Highway

Project Description: Install a total of 3640 linear feet of 8-inch ductile iron pipe (1660 feet on SW 103<sup>rd</sup>

Avenue, 1070 feet on SW Kennedy Street, and 910 feet on SW Laurel Street), and abandon the existing 4-inch and 6-inch cast iron water main. All water services along SW 103<sup>rd</sup> Avenue in the project will be transferred to the new 8-inch water main.

Map:



**Project Justification:** This project will replace a cast iron main installed in the late 1940s and early 1950s. The

District has made repairs on this section of pipeline. Increasing the diameter of the water from 4-inch to 8-inch will improve fire flow capacity to the area residents and

provide a better movement of water in this area.

**Project Timeline:** Funding for design and construction of this project will take place within the multi-year

CIP Project Schedule as a whole project or in parts.

Project Cost Estimate: Construction costs = \$643,000

Engineering costs = \$97,000Administrative costs = \$64,000Contingency costs = \$129,000

Total Cost = \$932,000

Project Number: 05: 2023-2024 (2014 Master Plan Project P37)

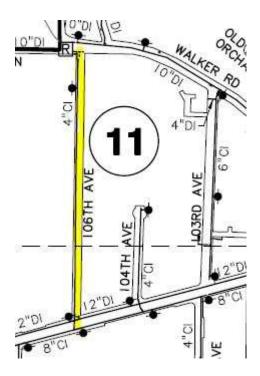
**Project Name:** SW 106<sup>th</sup>: SW Walker Road to SW Canyon Road

**Project Description:** Install 1620 linear feet of 8-inch ductile iron pipe and abandon the existing 4-inch cast

iron water main. All water services along SW 106th Avenue in the project will be

transferred to the new 8-inch water main.

Map:



**Project Justification:** This project will replace a cast iron main installed after World War II. The District has

fixed main breaks on this water line three times since 2012.

**Project Timeline:** Funding for design and construction of this project will take place within the current

multi-year CIP Project Schedule.

Project Cost Estimate: Construction costs = \$329,000

Engineering costs = \$49,000Administrative costs = \$33,000Contingency costs = \$66,000

Total Cost = \$477,000

**Project Number:** 06: After 2026 (2014 Master Plan Project P10)

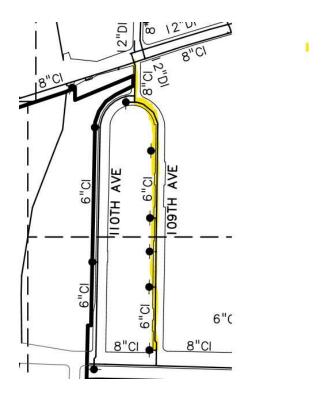
**Project Name:** SW 109<sup>th</sup> Avenue: SW Canyon Road to Beaverton-Hillsdale Hwy

**Project Description:** Install 1500 linear feet of 8-inch ductile iron pipe and abandon the existing 6-inch cast

iron water main. All water services along SW 109th Avenue in the project will be

transferred to the new 8-inch water main.

Map:



**Project Justification:** This project will replace a 6-inch cast iron main to provide an 8-inch water main link

between the existing 12-inch main on SW Canyon Road and the proposed 12-inch water main on SW Beaverton-Hillsdale Highway. The new main will provide improved fire flow service to customers along SW 107<sup>th</sup> including the existing Target store after Tualatin Valley Water District transfers the source service from the Washington County

Supply Line back to West Slope's distribution system (June 2021).

**Project Timeline:** Funding for design and construction of this project will take place after 2026.

Project Cost Estimate: Construction costs = \$275,000

Engineering costs = \$41,000Administrative costs = \$28,000Contingency costs = \$55,000

Total Cost = \$399,000

# SECTION 6 – SYSTEM DEVELOPMENT (SDC) FUND PROPOSED BUDGET DETAILS

• System Development Fund Resources and Requirements Detail

# WEST SLOPE WATER DISTRICT SYSTEM DEVELOPMENT FUND

This fund is authorized by ORS 280 100 and established by ordinance number 1-01 in 2001 for the specific purpose of Distribution System Improvements

		Hist	torical Data					DESCRIPTION			
	Ac	tual		Rev	vised Budget	Pro	ojected Actual		Pro	posed by	1
	Second Preceding	Firs	st Preceding		This Year		This Year	RESOURCES AND REQUIREMENTS	Buc	dget Officer	
	Year 2018-19	Υe	ear 2019-20		2020-21		2020-21		20	021-2022	
								RESOURCES			1
								BEGINNING FUND BALANCE			
1								1 Cash on Hand *(Cash Basis), or			1
2	\$ 3,251	\$	14,794	\$	34,000	\$	30,789	2 Working Capital* (Accrual Basis)	\$	54,000	2
3								3			3
4								4 OTHER RESOURCES			4
5	\$ 172	\$	478			\$	294	5 Earning from Temporary Investments			5
6	\$ 11,371	\$	15,517	\$	8,000	\$	23,394	6 SDC - REIMBURSEMENT	\$	16,000	6
7								7 SDC - IMPROVEMENTS			7
8								8			8
9	\$ 14,794	\$	30,789	\$	42,000	\$	54,477	9 Total Resources, Except Taxes to be Levied	\$	70,000	9
10								10			10
11								11			11
12	\$ 14,794	\$	30,789	\$	42,000	\$	54,477	12 TOTAL RESOURCES	\$	70,000	12
								REQUIREMENTS			
1								1			1
2								2			2
3								3 BANKING FEES			3
4								4			4
5								5 BOND PAYMENT - INTEREST ONLY	\$	37,000	5
6								6			6
7	\$ 14,794	\$	30,789	\$	42,000	\$	54,477	7 RESERVED FOR FUTURE EXPENDITURE	\$	33,000	7
8	\$ 14,794	\$	30,789	\$	42,000	\$	54,477	8 TOTAL REQUIREMENTS	\$	70,000	8

### **SECTION 7 - SUPPLEMENTAL FINANCIAL SCHEDULES**

- Supplemental Financial Overview
- Schedule 1 -Combined funds eight-year forecast for the fiscal years ended June 30, 2022 to June 30, 2028
- 2008 Revenue Bond Amortization Schedule

## This page left intentionally blank

# West Slope Water District Schedule 1 – Combined funds eight-year financial forecast

Long-range financial planning is an important part of foreseeing upcoming financial challenges or opportunities for an organization. Much of the information utilized in Schedule 1 is a rough estimate but is based on the best information available at the time.

Utilizing the assumptions listed below (starting at 1), it is estimated the customer rates would need to increase as follows:

- 6% in FY 2021-22
- 10% each year thereafter.

### The following assumptions were used in this forecast:

- 1) Water purchase cost is calculated utilizing:
  - a) Rates: 5 year (through FY 2026-27) forecasted rates provided by the Portland Water Bureau in February 2021. FY's 2027-28 and 2028-29, rates provided by PWB in May 2019.
  - b) Purchased Water Volume 683,155 CCFs in each year. Which is the guaranteed minimum purchase volume currently declared by the district under the Portland Water Bureau contract.
- 2) Operating income is generated at a level to achieve the following:
  - a) Payoff the revenue bonds by 06/30/2023 at \$1,910,000 to prevent 34% rate increases in FY's 2023-24 & 2024-25 that would be required to meet the debt coverage rate covenants under the bond agreement. Transfers in from the rate stabilization reserve can only be used up to approximately \$90,000 in one year to meet the bond covenants.
  - b) Complete the main line replacement on Beaverton Hillsdale Hwy by 06/30/2022 at \$2,800,000.
  - c) Maintain a General Fund operating contingency of \$1,055,000,
- 3) Quantities billed to customers are assumed to be 523,199 CCF's (100 cubic feet or 748.052 gallons), which is the current five-year average.
- 4) Headcount no change from the current 7 full time equivalent (FTE) employees.
- 5) Expenses other than PERS and purchased water are assumed to increase 5% each year.
- 6) PERS rates are assumed to increase 20% each two-year rate period.
- 7) Contributions to equipment replacement are estimated at \$35,000/year,
- 8) Contributions to the capital improvement reserve fund are shown as the remaining general fund balance generated beyond the operating contingency, additions to the rate stabilization fund and to the equipment reserve fund.

West Slope Water District (all funds)	Schedule 1 -	06/30/22	Budget 8 Year	Financial	Forecast (5 yr	rates from I	PWB February	2021)
Fiscal Year Ended>	<u>6/30/2021</u>		6/30/2022		6/30/2023		6/29/2024	
Bond Balance>	Projected		\$1,910,000		\$1,620,000	10/1/2022	\$1,320,000	
Wholesale Water Rates per unit>	\$ 1.784		\$ 1.542	02/21	\$ 3.495	02/21	\$ 4.801	02/21
				Assmp/%		Assump/%		Assump/%
	Projected	% Chng	Budget	Chng	<u>Forecast</u>	Chng	Forecast	Chng
Revenue:	ć 7.44	405.760		F22 400		F22 400		522.400
Aver Rev/Unit-Units billed Billed to customers	\$ 7.44 \$ 3,688,000	495,763	\$ 3,983,000	523,199	\$ 4,221,980	523,199	\$ 4,644,178	523,199
Water Reimbursed by Beavrtn	40,000		40,000		\$ 4,221,980		\$ 130,554	
Units reimbursed at PWB rate	10,000	27,193	10,000	27,193	ψ 33,0 io	27,193	ų 130,33 i	27,193
Total Water Revenues	3,728,000	-	4,023,000	_	4,739,218	-	5,239,149	11%
Total Misc. Income	84,554	75%	81,000		80,608		80,655	
SDC Fees	23,394		16,000		10,000		10,000	
Interest Income	31,052	-	29,000	_	29,000	-	29,000	-
Total Other Operating Income	139,000		126,000	_	119,608		119,655	-
Total Revenue	\$ 3,867,000	31%	\$ 4,149,000		\$ 4,858,826		\$ 5,358,804	
Operating Expense: Total Water Cost	1,219,396	27%	1,053,000	14% -14%	2,387,627	127%	3,279,827	37%
Total Water Cost  Total Wages, Benefits, & Taxes	948,448	27%	1,035,000	_	1,109,850	_ 12/%	1,165,343	_ 5%
Total Other Materials & Services	365,253	20%	452,000	_	432,600	-4%	458,730	- 3,0
Total Operating Expense	\$ 2,533,098	25%	\$ 2,530,000	0%	\$ 3,930,077	55%	\$ 4,903,900	-
Operating Income	\$ 1,333,902	44%	\$1,619,000	21%	\$ 928,749	-43%	\$ 454,905	
Capital and Debt Requirements								
Equip-Technology & Operations.	149,805		100,000		35,000		35,000	
Water system & Prop improvements	225,000	_	2,600,000	BH HWY		_		_
Total Capital Outlay	374,805		2,700,000		35,000		35,000	
Debt Service Princ & Int	359,280	-	359,000	_		04/01/23		-
Total Capital and Debt Net increase (decrease) in fund balance	734,085 \$ 599,817	-	3,059,000	<del>-</del>	2,013,694 (1,084,945)	-	35,000 419,905	-
Net increase (decrease) in fund balance	3 333,817	•	(1,440,000	<u> </u>	(1,084,545)	•	419,903	•
Fund Balance, End of year				Fund Trans		Fund Trans		Fund Trans
General Fund FB-Contingency	1,113,116		951,000		1,055,000	(35,000)	1,055,000	(35,000)
Rate Stabilization Fund -Contingency/Bond Payoff	800,000		800,000		800,000	, , ,	800,000	
Cap Improvement -Water System	2,686,781		1,407,000		251,055		660,960	
Equip Reserve (LT Eq Replacement)	257,569		281,000		281,000	35,000	281,000	35,000
System Development (New Development)	54,477	_	33,000	_	-	(43,000)	10,000	
Total Fund Balance, End of year	\$ 4,911,943	-	\$ 3,472,000	=	\$ 2,387,055	-	\$ 2,806,960	-
Check Balance.	-		(57				-	
Estimated adjustments for GAAP (PERS, OTH)	(50,000)		(50,000		(50,000)		(50,000)	
Beaverton Reimbursement	\$ (15,610)		\$ (16,000		\$ (15,608)		\$ (15,655)	
Transfers (to) from Rate Stabilization  Debt Coverage (Op Inc, Minus Gaap, Minus Bv Dbt)	\$ - \$ 1,268,292	-	\$ 1,553,000	-	\$ 863,141	-	\$ 389,250	-
Bond Covenant Ratios Required: Generated>	3 1,200,232		3 1,333,000		3 803,141		3 389,230	
1.25 - With SDC Revnue	6.364		4.326		2.406		n/a	
1.15 - With/O SDC Revenue	6.247		4.281		2.378		n/a	
1 - With/O Rate Stblztn Revenue	6.364		4.326		2.406		n/a	
Bond Covenant Oper Income \$\$ required>								
With SDC - 1.25 X Debt Service\$\$	\$ 449,100		\$ 448,750		\$ 2,473,368		\$ -	
W/O SDC - 1.15 X Debt Service\$\$	\$ 413,172		\$ 412,850		\$ 2,275,498		\$ -	
W/O Rate Stab - 1 x Debt Service \$\$	\$ 359,280		\$ 359,000		\$ 1,978,694		\$ -	
Customer rates and increases:								
Useage Charge \$/% Increase - per unit co			\$ 4.57	6.0%	\$ 5.03	10.0%	\$ 5.53	10.0%
Service Charge \$/% Increase - fixed per n	no : \$ 14.07		\$ 14.91	6.0%	\$ 16.41	10.0%	\$ 18.05	10.0%
Customer cost based on 7 units/mo - 84/yr								
Monthly cost	\$ 44.24		\$ 46.45		\$ 51.58		\$ 56.74	
Monthly cost increase	,		\$ 2.21	5%	\$ 5.14	11%	\$ 5.16	10%
•	¢ 530.00			3/0		11/0	<b>P</b> 1	10/0
Annual cost	\$ 530.88				\$ 619.01		\$ 680.91	4.00/
Annual cost increase			\$ 26.47		\$ 61.65		\$ 61.90	10%
Customer cost based on 14units/mo - 168/yr	ć 000.00		6 046 50		6 4044 44		6 4445.35	
Annual cost	\$ 892.92		\$ 946.50		\$ 1,041.14		\$ 1,145.26	
Annual cost increase			\$ 53.58		\$ 94.65		\$ 104.11	

-	0/2025	Schedule 1	6/	/30/2026	dget 8 Year	6/	30/2027	ast	<u>6/</u>	/30/2028		<u>6</u> ,	/30/2029			8 Yr Totals	
\$1,0: <b>\$</b>	010,000 <b>6.160</b> 0	12/21	\$	\$685,000 <b>6.267</b>	02/21	Ś	\$350,000 <b>6.633</b>	02/21	Ś	\$0 <b>6.933</b>	05/19	Ś	7.013	05/19			
4		Assump/%	•	0.207	Assump/%	*	0.000	Assump/%	•	0.500	Assump/%	•	7.020	Assump/			
For	recast	Chng		Forecast	Chng		Fore cast	Chng		Forecast	Chng		Forecast	% Chng			
		523,199			523,199			523,199			523,199			523,199			
\$ 5	5,108,596	323,233	\$	5,619,455	323,133	\$	6,181,401	525,155	\$	6,799,541	323,233	\$	7,479,495	14.30		44,037,646	123%
\$	167,509	27.402	\$	170,419	27.402	\$	180,371	27.402	\$	188,529	27.402	\$	190,705	27.402		1,163,125	
	5,786,964	27,193 <b>10</b> %	_	6,351,819	27,193 <b>10%</b>	_	6,979,912	27,193 <b>10</b> %	_	7,668,024	27,193 <b>10%</b>	_	8,418,149	27,193 <b>10%</b>		49,206,236	126%
	80,678	20/0		80,676			80,676		_	80,676			80,676	20/0		645,645	220/3
	10,000			10,000			10,000			10,000			10,000			86,000	
	29,000 119,678		-	29,000 119,676		_	29,000 119,676	-	_	29,000 119,676		-	29,000 119,676			232,000	
\$ 5	5,906,642		\$	6,471,495	•	\$	7,099,588	-	\$	7,787,700		\$	8,537,825		-	\$ 50,169,881	-
_			_			_			_		,	_			_		-
	4,208,235 1,268,062	28%	_	4,281,332 1,331,466	2%	_	4,531,367 1,456,850	- 6%	_	4,736,314 1,603,794	- 5%	_	4,790,966 1,777,352	1%	-	29,268,668 10,737,717	-
	476,280			504,819			524,404			595,161			576,980			4,020,974	<del>-</del> -
	5,952,577		\$	6,117,617		\$	6,512,621		\$	6,935,269		\$	7,145,299				
\$ (	(45,935)		\$	353,879		\$	586,967		\$	852,432		\$	1,392,527			6,142,522	
	35,000			35,000			35,000			35,000			35,000			\$ 368,431	
															_	4,289,047	_
	35,000			35,000			35,000			35,000			35,000		1	\$ 4,657,479	
	35,000		_	35,000		_	35,000	-	_	35,000		-	35,000				
	(80,935)			318,879			551,967	- =		817,432			1,357,527				
		Fund Trans			Fund Trans			Fund Trans			Fund Trans				***		
1	1,055,000	465,000		1,055,000	265,000		1,055,000	(35,000)		1,055,000	(35,000)		1,055,000	(35,000)			
	300,000	(500,000)		-	(300,000)		-	-		-			-			(800,000)	
1	1,070,025 281,000	35,000		1,678,903 281,000	35,000		2,220,870 281,000	35,000		3,028,302 281,000	35,000		4,375,828 281,000	35,000			
	20,000	33,000		30,000	33,000		40,000	33,000		50,000	33,000		60,000	33,000			
\$ 2	2,726,025	-	\$	3,044,903	-	\$	3,596,870	-	\$	4,414,302	-	\$	5,771,828	-			
	- (50,000)			- (50,000)			- (50,000)			- (50,000)			- (50,000)				
\$	(50,000) (15,678)		\$	(50,000) (15,676)		\$	(50,000) (15,676)		\$	(50,000) (15,676)		\$	(50,000) (15,676)				
\$	500,000		\$	300,000		\$	-		\$	-		\$	-				
\$	388,387		\$	588,203		\$	521,291		\$	786,756		\$	1,326,851				
r	n/a			n/a			n/a			n/a			n/a				
	n/a			n/a			n/a			n/a			n/a				
r	n/a			n/a			n/a			n/a			n/a				
\$	_		\$	_		\$	_		\$	_		\$					
\$	-		\$	-		\$	-		\$	-		\$	-				
\$	-		\$	-		\$	-		\$	-		\$	-				
		40.00/			4.00/		= 0.0	40.00/			4.00/			400/		8 Yr chng	Tot Incr Avg
\$	6.08	10.0%	\$	6.69	10%	\$	7.36	10.0%	\$	8.09	10%	\$		10%		\$ 4.59	107% 13.32%
\$	19.85	10.0%	\$	21.84	10%	\$	24.02	10.0%	\$	26.42	10%	Ş	29.06	10%		\$ 14.99	107% 13.32%
\$	62.42		\$	68.66		\$	75.52		\$	83.08		\$	91.38			\$ 47.14	
\$	5.67	10%	\$	6.24	10%	\$	6.87	10%	\$	7.55	10%	\$		10%	•	107%	
- "	749.00	10/0	\$	823.90	10/0	\$	906.29	10/0	\$	996.92	10/0		1,096.61	10/0		\$ 565.73	
	68.09	10%	\$	74.90	10%	\$	82.39	10%	\$		10%	\$		10%		107%	
	1,259.79		\$	1,385.76		\$	1,524.34		\$	1,676.77		\$	1,844.45			\$ 951.53	
\$	114.53		\$	125.98		\$	138.58		\$	152.43		\$	167.68			107%	

West Slope	West Slope Water District	trict													
Revenue Bonds	onds														
Issued 02/26/2008	6/2008														
Reservoir	eplacemer	Reservoir replacement and improvements	ments												
					ď	Calendar Year totals	otals			Fiscal Year Totals	SE				
					Principal	Interest	Total	à	Principal	Interest	Total	Ä	Princ Bal		
Date	Coupon	Principal	Interest	Total	Payments	_	Ш		Payments	Payments	Payments		at FYE	_	Rem ht
10/1/2008	3.500%	155,000	111,430.47	266,430.47	155,000.00	111,430.47	266,430.47 2	2008						•	2,044,963.92
4/1/2009			90,578.13	90,578.13					155,000	202,008.60	357,008.60 <b>6/30/2009</b> 4,845,000	6/30/2009	4,845,000	4,845,000	1,954,385.79
10/1/2009	3.500%	180,000	90,578.13	270,578.13	180,000.00	181,156.26	361,156.26 2	5000						4,665,000	1,863,807.66
4/1/2010			87,428.13	87,428.13					180,000	178,006.26	358,006.26 6/30/2010		4,665,000	4,665,000	1,776,379.53
10/1/2010	3.500%	185,000	87,428.13	272,428.13	185,000.00	174,856.26	359,856.26	2010						4,480,000	1,688,951.40
4/1/2011			84,190.63	84,190.63					185,000	171,618.76	356,618.76 6/30/2011		4,480,000	4,480,000	1,604,760.77
10/1/2011	3.500%	195,000	84,190.63	279,190.63	195,000.00	168,381.26	363,381.26 2	2011						4,285,000	1,520,570.14
4/1/2012			80,778.13	80,778.13					195,000	164,968.76	359,968.76 6/30/2012		4,285,000	4,285,000	1,439,792.01
10/1/2012	3.500%	200,000	80,778.13	280,778.13	200,000.00	161,556.26	361,556.26 2	2012						4,085,000	1,359,013.88
4/1/2013			77,278.13	77,278.13					200,000	158,056.26	358,056.26 <b>6/30/2013</b> 4,085,000	6/30/2013	4,085,000	4,085,000	1,281,735.75
10/1/2013	3.500%	205,000	77,278.13	282,278.13	205,000.00	154,556.26	359,556.26 2	2013						3,880,000	1,204,457.62
4/1/2014			73,690.63	73,690.63					205,000	150,968.76	355,968.76 6/30/2014 3,880,000	6/30/2014	3,880,000	3,880,000	1,130,766.99
10/1/2014	3.500%	215,000	73,690.63	288,690.63	215,000.00	147,381.26	362,381.26 2	2014						3,665,000	1,057,076.36
4/1/2015			69,928.13	69,928.13		_			215,000	143,618.76	358,618.76 6/30/2015		3,665,000	3,665,000	987,148.23
10/1/2015	4.000%	225,000	69,928.13	294,928.13	225,000.00	139,856.26	364,856.26	2015						3,440,000	917,220.10
4/1/2016			65,428.13	65,428.13					225,000	135,356.26	360,356.26 <b>6/30/2016</b> 3,440,000	6/30/2016	3,440,000	3,440,000	851,791.97
10/1/2016	4.000%	230,000	65,428.13	295,428.13	230,000.00	130,856.26	360,856.26 2	2016						3,210,000	786,363.84
4/1/2017			60,828.13	60,828.13					230,000	126,256.26	356,256.26 6/30/2017		3,210,000	3,210,000	725,535.71
10/1/2017	4.000%	240,000	60,828.13	300,828.13	240,000.00	121,656.26	361,656.26 2	2017						2,970,000	664,707.58
4/1/2018			56,028.13	56,028.13					240,000	116,856.26	356,856.26 6/30/2018		2,970,000	2,970,000	608,679.45
10/1/2018	3.500%	250,000	56,028.13	306,028.13	250,000.00	112,056.26	362,056.26 2	2018						2,720,000	552,651.32
4/1/2019			51,653.13	51,653.13					250,000	107,681.26	357,681.26 <b>6/30/2019</b> 2,720,000	6/30/2019	2,720,000	2,720,000	500,998.19
10/1/2019	3.500%	260,000	51,653.13	311,653.13	260,000.00	103,306.26	363,306.26 2	2019						2,460,000	449,345.06
4/1/2020			47,103.13	47,103.13					260,000	98,756.26	358,756.26 6/30/2020	6/30/2020	2,460,000	2,460,000	402,241.93
10/1/2020	3.650%	270,000	47,103.13	317,103.13	270,000.00	94,206.26	364,206.26 2	2020						2,190,000	355,138.80
4/1/2021			42,175.63	42,175.63					270,000	89,278.76	359,278.76 6/30/2021		2,190,000	2,190,000	312,963.17
10/1/2021	3.650%	280,000	42,175.63	322,175.63	280,000.00	84,351.26	364,351.26 2	2021						1,910,000	270,787.54
4/1/2022	7001	000	37,065.63	37,065.63	000	00 707 71		0000	280,000	79,241.26	359,241.26 <b>6/30/2022</b>		1,910,000	1,910,000	233,721.91
4/1/2023	3.7.307%	730,000	31,628.13	31,628.13	230,000.00	74,131.20	304,131.20	2022	290.000	68.693.76	358.693.76	6/30/2023	1.620.000	1,620,000	165.028.15
10/1/2023	3.750%	300,000	31,628.13	331,628.13	300,000.00	63,256.26	363,256.26	2023						1,320,000	133,400.02
4/1/2024			26,003.13	26,003.13					300,000	57,631.26	357,631.26 <b>6/30/2024</b> 1,320,000	6/30/2024	1,320,000	1,320,000	107,396.89
10/1/2024	3.875%	310,000	26,003.13	336,003.13	310,000.00	52,006.26	362,006.26	2024						1,010,000	81,393.76
4/1/2025			19,996.88	19,996.88					310,000	46,000.01	356,000.01	6/30/2025	1,010,000	1,010,000	61,396.88
10/1/2025	3.875%	325,000	19,996.88	344,996.88	325,000.00	39,993.76	364,993.76	2025						000'589	41,400.00
4/1/2026			13,700.00	13,700.00					325,000	33,696.88	358,696.88 6/30/2026	6/30/2026	000'589	685,000	27,700.00
10/1/2026	4.000%	335,000	13,700.00	348,700.00	335,000.00	27,400.00	362,400.00 2	2026						350,000	14,000.00
4/1/2027			7,000.00	7,000.00					335,000	20,700.00	355,700.00	6/30/2027	350,000	350,000	7,000.00
10/1/202/	4.000%	320,000	7,000.00	357,000.000	350,000.00	14,000.00	364,000.00	2027						•	7,000.00
									350,000	7,000.00	357,000.00 <b>6/30/2028</b>	6/30/2028			
							•								
							•								
Total		2,000,000	2 156 304	7 156 304	2,000,000	2 156 394	7 156 394	202	00 000 01	500000000000000000000000000000000000000	7 156 304 30				
2		200,000	1,00,00		0,000,0		1,00,001	5	20,000,00	7,100,001,0	20,001,7				

## **SECTION 8 – BUDGET PROCESS INFORMATION**

- Budget Calendar
- Budget Committee Members
- Notice of Budget Committee Meeting.
- Budget Committee Meeting Agenda

### WEST SLOPE WATER DISTRICT

### **BUDGET CALENDAR**

### Fiscal Year Ending June 30, 2022 (FY2021-22)

January 20, 2021 Board appoints Budget Officer.

Board Meeting Board approves Budget Calendar for FYE 06/30/2022

Board approves Budget Committee roster

**February 2021** City of Portland announces preliminary wholesale rates for FYE 06/30/2022.

February 17, 2021
Board Meeting

Manager introduces preliminary budget concepts for FYE 06/30/2022.

March 17, 2021 General Manager presents staff salary scale recommendations.

Board Meeting Board approves salary scale for budgeting purposes.

March/April 2021 Staff finalizes preliminary budget numbers.

April 6, 2021 Deliver cover letter from General Manager, budget calendar, and Budget Committee

roster to Budget Committee members.

April 21, 2021 Regular Board Meeting

**Board Meeting** 

April 23, 2021 Deliver proposed budget document to full Budget Committee.

April 27, 2021 Request publication of notice of May 19 Budget Committee meeting in Community

Newspapers. ORS 294.425 requires two notices 5 to 30 days before the committee

meeting (May 6 and May 13, 2021).

April 26 - May 14, 2021 Review process & programs as desired with individual Budget Committee members

April 26, 2021 Email form LB-1 (proposed budget financial summary) to

sswashtscc@co.washington.or.us prior to the first budget committee meeting for posting

on Washington County's website.

Post budget to WSWD website.

May 6, 2021 First notice of May 19 Budget Committee meeting is published in community newspaper.

Email meeting reminder to Budget Committee members

May 13, 2021 Second notice of May 19 Budget Committee meeting is published in community

newspaper.

### May 19, 2021 Board Meeting

Combined Budget Committee and Board Meeting

- 1. Elect Budget Committee Officers
- 2. Hear Budget Message from Budget Officer
- 3. Receive Budget Document Discuss
- 4. Hear persons for or against budget.
- 5. Announce time of next meeting if necessary.
- 6. If timely, Budget Committee approves budget as submitted or revises.
- 7. Budget Officer prepares Budget for Publication and makes available to the public.

May 20, 2021

Request publication of notice (form LB-1) of budget hearing in community newspaper. One date of publication required for Budget Hearing (ORS 294.425)

June 3, 2021

Notice of budget (form LB-1) and June 16 Budget Hearing is published in community newspaper.

# June 16, 2021 **Board Meeting**

### Combined Budget Hearing and Board Meeting

- 1. Public budget hearing
- 2. Adopt budget by resolution
- 3. Make appropriations

#### June 18, 2021

### Mail Resolution only to:

1. Department of Revenue Property Tax Division PO Box 14380 NE Salem 97309-5075

#### Mail form WH-118 to:

 Prevailing Wage Rate Unit Wage and Hour Division, #1045 Bureau of Labor and industries 800 NE Oregon St. Portland, OR 97232-2180

### WEST SLOPE WATER DISTRICT

# **Budget Committee Members For FY 2021-2022 Budget Process**

<u>District Citizens</u> <u>Board of Commissioners</u>

Susan Meamber Charles Conrad, Chair

Michael Smith Andy Smith, Treasurer

Ramesh Krishnamurthy Michael Hoffman

Nicholas De Morgan Paul Schuler

Rosalie Stevenson Carol Wild

### NOTICE OF BUDGET COMMITTEE MEETING

A public meeting of the Budget Committee of the **West Slope Water District**, Washington County, State of Oregon, to discuss the budget for fiscal year July 1, 2021 to June 30, 2022 will be held via zoom on the **19th day of May 2021 at 5:00 PM**. Details on joining the video conference are available by emailing your request to <u>customer.servce@wswd.org</u>. Please indicate in your email if you wish to speak at the meeting.

The purpose of the meeting is to receive the budget message and to receive comment from the public on the budget. A copy of the budget document may be inspected or obtained after April 24, 2021 at 3105 SW 89<sup>th</sup> Ave, Portland, OR 97225, M-F between the hours of 8:00 AM and 4:30 PM by knocking on the front door which is currently closed to public access.

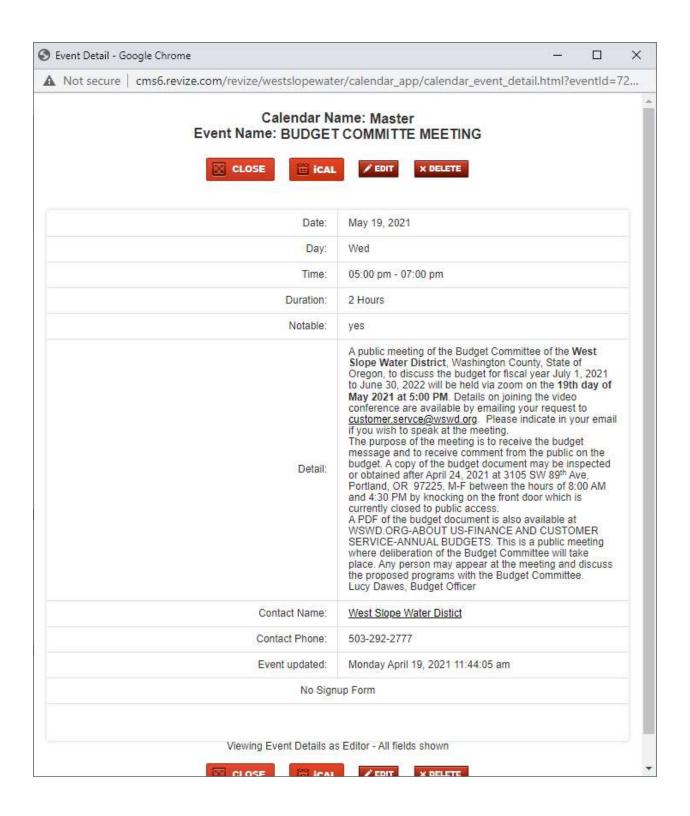
A PDF of the budget document is also available at WSWD.ORG-ABOUT US-FINANCE AND CUSTOMER SERVICE-ANNUAL BUDGETS. This is a public meeting where deliberation of the Budget Committee will take place. Any person may appear at the meeting and discuss the proposed programs with the Budget Committee.

Lucy Dawes, Budget Officer

Beaverton Valley Times Published May 6, 2021 May 13, 2021

## Notice Posted to West Slope Water District Web Site





### WEST SLOPE WATER DISTRICT Budget Committee Meeting FY 2021-2022

### **AGENDA**

Wednesday, May 19, 2021 5:00 PM

### Welcome and Introductions - Board Charlie Conrad

- 1. Call to Order Budget Committee Meeting Board Chair
- 2. Election of Budget Committee Officers Chair and Secretary
- 3. Public Comment/Communications\*
- 4. General Manager Michael Grimm and Budget Officer Lucy Dawes
  - 4.1 Past Year Accomplishments
  - 4.2 Purpose and overview of Budget Process
  - 4.3 2021-22 Budget Requests
  - 4.4 Questions, Answers, and Comments
- 5 Budget Committee
  - 5.1 Discusses AND recommends budget, or
  - 5.2 Makes appropriate changes AND approves budget, or
  - 5.3 Sets additional meeting.
- 6. Adjourn Budget Committee

# \*Public comment is limited to 3 minutes per person to give everyone a chance to speak unless an extension is granted by the Board.

If you are joining our meeting via zoom log-in, please indicate in your email to <a href="mailto:customer.service@wswd.org">customer.service@wswd.org</a> requesting log-in credentials if you wish to speak at the zoom meeting.

## **SECTION 9 – APPENDIX**

• Distribution System Summary

# West Slope Water District Distribution System Summary

### Customers

3,279 Service Connections 10,500 Population Residential, commercial & irrigation 5/8" to 6" Diameter Services

### **Storage**

Sylvan Hill – Concrete Reservoirs

Reservoir #3 - 3 MG; Constructed in 2008-2009.

Reservoir #2 – 2.25 MG; Constructed in 1960 – Interior surface renovation and new access hatch built in 2002.

Both reservoirs cleaned and inspected in 2018 using divers.

### SW Canyon Drive - Welded Steel Standpipe

Green Tank - .8 MG; Constructed in 1949 –Exterior and interior painted 2017. Construction project to seismically upgrade the standpipe's foundation and build new walk-in control vault completed December 2017.

### **Pipelines**

48 miles of pipeline - 2" to 18" diameter Materials:

Cast iron - lined & unlined.

Steel

Ductile iron – lined.

Copper & brass – taps, service lines, meters

Other - plastic, galvanized iron

Age: 1922-2019

### **System Components**

452 Hydrants

**3,289 Meters** 

3 Pressure Zones – 8 sub-zones

19 Pressure Reducing Stations

43 Automatic Control Valves

Over 600 Valves