

Table 1-1 Summary by Revenue Source

Revenue Sources	Parks and Trails	Solid Waste	Surface and Storm water	Transportation	Water and Sewer	General Government Facilities	Totals by Revenue Source
<b>Existing Revenues</b>							
Central Services Building Reserve						\$9,705,000	\$9,705,000
Councilmanic Bond Proceeds-exist committed revenue						\$47,750,000	\$47,750,000
Grants				\$13,981,702			\$13,981,702
Other, Developer, other agency or bond				\$4,547,837	\$1,645,000		\$4,547,837
Parks Impact Fees	\$1,625,000			\$10,000			\$1,625,000
Post Closure Reserve		\$3,854,000					\$3,854,000
Real Estate Excise Tax	\$1,500,000			\$15,214,500	\$3,304,000	\$1,700,000	\$21,718,500
Road Fund				\$6,458,452		\$1,375,000	\$7,833,452
Solid Waste Tipping Fees, Rates and Charges		\$19,434,000					\$19,434,000
Stormwater Utility Rates			\$4,622,000				\$4,622,000
Traffic Impact Fees				\$3,275,000			\$3,275,000
Utility Revenue					\$7,586,000		\$7,586,000
<b>TOTAL EXISTING REVENUE</b>	<b>\$3,125,000</b>	<b>\$23,288,000</b>	<b>\$4,622,000</b>	<b>\$43,487,491</b>	<b>\$12,535,000</b>	<b>\$60,530,000</b>	<b>\$147,587,491</b>
<b>Proposed New Revenues or Increased Rates</b>							
Councilmanic Bond Proceeds - New						\$271,500,000	\$271,500,000
<b>TOTAL PROPOSED INCREASED</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$271,500,000</b>	<b>\$271,500,000</b>
<b>REVENUE TOTALS</b>	<b>\$3,125,000</b>	<b>\$23,288,000</b>	<b>\$4,622,000</b>	<b>\$43,487,491</b>	<b>\$12,535,000</b>	<b>\$332,030,000</b>	<b>\$419,087,491</b>

**Table 1-2 Summary by Division**

<b>Divisions</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>	<b>% of Total Cost</b>
Parks	\$850,000	\$725,000	\$900,000	\$150,000	\$300,000	\$200,000	\$3,125,000	<b>0.75%</b>
Solid Waste	\$4,385,000	\$2,575,000	\$7,108,000	\$6,485,000	\$2,635,000	\$100,000	\$23,288,000	<b>5.56%</b>
Storm & Surface Water	\$538,000	\$435,000	\$965,000	\$308,000	\$1,487,000	\$889,000	\$4,622,000	<b>1.10%</b>
Transportation	\$14,552,704	\$15,032,787	\$4,982,000	\$3,660,000	\$2,300,000	\$2,960,000	\$43,487,491	<b>10.38%</b>
Water & Sewer	\$660,000	\$2,775,000	\$2,730,000	\$3,400,000	\$1,850,000	\$1,120,000	\$12,535,000	<b>2.99%</b>
General Government Facilities	\$27,425,000	\$35,775,000	\$182,360,000	\$33,245,000	\$31,425,000	\$21,800,000	\$332,030,000	<b>79.23%</b>
<b>Total</b>	<b>\$48,412,724</b>	<b>\$57,319,808</b>	<b>\$199,045,000</b>	<b>\$47,248,000</b>	<b>\$39,997,000</b>	<b>\$27,069,000</b>	<b>\$419,087,491</b>	<b>100.00%</b>

**Table 2-2 County Parks, Recreation and Open Space Proposed Project Funding**

REVENUES FOR PROJECTS		2020	2021	2022	2023	2024	2025	6-Yr. Total
Fund Source								
Bonds	B	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	G	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks Impact Fees	I	\$357,500	\$292,500	\$552,500	\$97,500	\$195,000	\$130,000	\$1,625,000
REET (Real Estate Excise Tax)	REET	\$492,500	\$432,500	\$347,500	\$52,500	\$105,000	\$70,000	\$1,500,000
<b>TOTALS</b>		<b>\$850,000</b>	<b>\$725,000</b>	<b>\$900,000</b>	<b>\$150,000</b>	<b>\$300,000</b>	<b>\$200,000</b>	<b>\$3,125,000</b>
EXPENDITURES FOR PROJECTS		2020	2021	2022	2023	2024	2025	6 Yr. Total
Project Name	Fund Source							
<b>Rural Thurston County</b>								
Deschutes Falls Park-Walkway and View Point Improvements	I/REET	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Burfoot Park Restroom Replacement	I/REET	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Kenneydell Park-Lodge Renovation (Tumwater UGA)	I/REET	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Chehalis Western Trail - BNSF Bridge - Talcott Ridge Dr crossing (Lacey UGA)	I/REET	\$0	\$250,000	\$250,000	\$0	\$0	\$0	\$500,000
Yelm-Tenino Trail restroom - Rainier	I/REET	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$200,000
Chehalis Western Trail - Culvert Replacement (Chehalis Trail-near Latigo St.)	REET	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
Burfoot Park - Level and Grade Lawn Area	REET	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Chehalis Western Trail - 41st Avenue NE Trailhead	I/REET	\$0	\$50,000	\$200,000	\$0	\$0	\$0	\$250,000
Yelm Tenino Trail - Deschutes River Trestle Repair (sub-structure)	REET	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Kenneydell Park -Restroom replacement	I/REET	\$0	\$50,000	\$200,000	\$0	\$0	\$0	\$250,000
Deschutes Falls Park - Parking Expansion	I/REET	\$0	\$0	\$0	\$25,000	\$100,000	0	\$125,000
Frye Cove Park - Lawn Renovation	REET	\$0	\$25,000	\$50,000	\$0	\$0	\$0	\$75,000
Asset Management Implementation	REET	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Parks, Trails and Open Space Acquisition 2020-2021 Program	I/REET	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$50,000
Parks, Trails and Open Space Acquisition 2022-2025 Program	I/REET	\$0	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000
Parks Improvements and Development 2020-2021 Program	I/REET	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$50,000
Parks Improvements and Development 2022-2025 Program	I/REET	\$0	\$0	\$25,000	\$100,000	\$175,000	\$175,000	\$475,000
<b>TOTALS</b>		<b>\$850,000</b>	<b>\$725,000</b>	<b>\$900,000</b>	<b>\$150,000</b>	<b>\$300,000</b>	<b>\$200,000</b>	<b>\$3,125,000</b>

Table 3-2 Solid Waste Proposed Capital Projects and Funding

Projects	Fund Source	2020	2021	2022	2023	2024	2025	6-Yr. Total
<b>REVENUES FOR PROJECTS</b>								
Solid Waste Tipping Fees, Rates and Charges	SWTF	\$3,016,000	\$772,500	\$7,105,500	\$6,457,500	\$1,982,500	\$100,000	\$19,434,000
Post Closure Reserve	PCR	\$1,369,000	\$1,802,500	\$2,500	\$27,500	\$652,500	\$0	\$3,854,000
<b>TOTALS</b>		<b>\$4,385,000</b>	<b>\$2,575,000</b>	<b>\$7,108,000</b>	<b>\$6,485,000</b>	<b>\$2,635,000</b>	<b>\$100,000</b>	<b>\$23,288,000</b>
<b>EXPENDITURES FOR PROJECTS</b>								
Project Name	Fund Source	2020	2021	2022	2023	2024	2025	6 Yr. Total
<b>City of Lacey Urban Growth Area (WARC)</b>								
Closed Landfill–Flare Station and SCADA System Replacement	PCR	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
WARC–Pump Station 002 Repairs, Upgrade, and SCADA Control (near transfer station)	SWTF	\$32,000	\$0	\$0	\$0	\$0	\$0	\$32,000
Closed Landfill–Leachate Lagoon Outlet 001 Station Upgrade and SCADA Control	PCR	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
WARC/Closed Landfill–Pump Station 003 Replacement and SCADA Control (SW corner of site)	SWTF/PCR	\$560,000	\$0	\$0	\$0	\$0	\$0	\$560,000
WARC–Differential Settlement General Repair (roadways, parking areas, Dog Park, gravel pads, etc.)	SWTF	\$100,000	\$150,000	\$150,000	\$150,000	\$0	\$0	\$550,000
Closed Landfill–Differential Settlement General Repair (cover, drainage, ditches, piping systems)	PCR	\$150,000	\$0	\$0	\$0	\$150,000	\$0	\$300,000
Closed Landfill–Completion of Landfill Cover on Southern Slope of 70-acre Cell (north side of Lakeside's asphalt pile)	PCR	\$200,000	\$1,800,000	\$0	\$0	\$0	\$0	\$2,000,000
WARC–Relocation of Public Tipping Area (PTA) with New Scales and Scalehouses	SWTF	\$100,000	\$200,000	\$6,000,000	\$1,000,000	\$0	\$0	\$7,300,000
WARC–Improve Site Security and Technology Upgrades (lighting, cameras, fencing, access control, communication, network infrastructure, etc.)	SWTF	\$200,000	\$100,000	\$500,000	\$500,000	\$0	\$0	\$1,300,000
Closed Landfill–Sump/Vault Access Hatch and Well Cover Replacement/Retrofit	PCR	\$15,000	\$0	\$0	\$0	\$0	\$0	\$15,000
WARC–Upgrades and Repairs to Electrical Systems and Generators	SWTF	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
WARC–Transfer Station Compactor Overhaul and Maintenance (est. replacement in 2031)	SWTF	\$0	\$0	\$0	\$920,000	\$0	\$40,000	\$960,000
WARC–Consolidated Administration Building	SWTF	\$0	\$0	\$400,000	\$3,800,000	\$1,000,000	\$0	\$5,200,000
WARC/Closed Landfill–Stormwater Pond Pump Station Upgrade and SCADA Control (at lower entrance road)	SWTF/PCR	\$0	\$0	\$0	\$50,000	\$1,000,000	\$0	\$1,050,000
WARC–Transfer Station Lower Bay Upgrades	SWTF	\$0	\$0	\$0	\$0	\$260,000	\$0	\$260,000
Closed Landfill–Transition Pond Pump Station Upgrade and SCADA Control (TriPlex pump station at base of Cell 1)	PCR	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
WARC/Closed Landfill–General Stormwater System Maintenance and Improvements	SWTF/PCR	\$8,000	\$5,000	\$5,000	\$5,000	\$5,000	\$0	\$28,000
WARC–HazoHouse Concrete Floor Joint Sealing	SWTF	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Table 3-2 Solid Waste Proposed Capital Projects and Funding**

Projects	Fund Source	2020	2021	2022	2023	2024	2025	6-Yr. Total
WARC–Transfer Station Tipping Floor Resurfacing and Load-Out Chute Repair	SWTF	\$0	\$320,000	\$0	\$0	\$0	\$0	\$320,000
WARC–Water Storage Tank Replacement	SWTF	\$0	\$0	\$53,000	\$0	\$0	\$0	\$53,000
WARC–Remove Transfer Station Sort Line (increase floor capacity)	SWTF	\$0	\$0	\$0	\$0	\$160,000	\$0	\$160,000
WARC–Drop Box Maintenance Program	SWTF	\$0	\$0	\$0	\$0	\$60,000	\$0	\$60,000
<b>Rural Thurston County</b>								
Rainier Drop-Box Facility–Renovation, Security and Utility Upgrades, and Scale Installation	SWTF	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$1,100,000
Rochester Drop-Box Facility–Renovation, Security and Utility Upgrades, and Scale Installation	SWTF	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$1,100,000
Rainier/Rochester Drop Box Maintenance Program	SWTF	\$0	\$0	\$0	\$60,000	\$0	\$60,000	\$120,000
<b>TOTALS</b>		<b>\$4,385,000</b>	<b>\$2,575,000</b>	<b>\$7,108,000</b>	<b>\$6,485,000</b>	<b>\$2,635,000</b>	<b>\$100,000</b>	<b>\$23,288,000</b>

Table 4-1 Stormwater Proposed Capital Projects and Funding

REVENUES FOR PROJECTS		2020	2021	2022	2023	2024	2025	6-Yr. Total
Fund Source								
Rates	SW Rates	\$ 538,000	\$ 435,000	\$ 965,000	\$ 308,000	\$ 1,487,000	\$ 889,000	\$4,622,000
Grants <sup>1</sup>	G	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0
<b>TOTALS</b>		<b>\$ 538,000</b>	<b>\$ 435,000</b>	<b>\$ 965,000</b>	<b>\$ 308,000</b>	<b>\$ 1,487,000</b>	<b>\$ 889,000</b>	<b>\$4,622,000</b>

EXPENDITURES FOR PROJECTS	Fund Source	2020	2021	2022	2023	2024	2025	6 Yr. Total
Project Name								
<b>City of Olympia Urban Growth Area</b>								
Woodard Creek Retrofit - Site 1 <sup>1</sup>	SW Rates	\$347,000						\$347,000
Stuart Place - Conveyance & Treatment	SW Rates				\$60,000	\$294,000		\$354,000
Donnelly Drive - Infiltration Gallery	SW Rates					\$332,000	\$265,000	\$597,000
<b>City of Lacey Urban Growth Area</b>								
Woodland Creek Estates	SW Rates	\$1,000						\$1,000
Meadows Subdivision Pond 4C Retrofit	SW Rates		\$141,000	\$232,000				\$373,000
Sherwood Fires - Phase II	SW Rates				\$58,000	\$370,000		\$428,000
<b>City of Tumwater Urban Growth Area</b>								
None								\$0
<b>City of Yelm Urban Growth Area</b>								
None								\$0
<b>Grand Mound Urban Growth Area</b>								
None								\$0
<b>Rural Thurston County and/or Not Limited to one UGA</b>								
Albany Street Stormwater Pond Retrofit	SW Rates	\$10,000						\$10,000
Boston Harbor Road NE Outfall Replacement	SW Rates	\$100,000						\$100,000
Woodard Creek Retrofit - Site 2	SW Rates	\$10,000						\$10,000
Woodard Creek Retrofit - Site 4	SW Rates	\$10,000						\$10,000
Manzanita Road Conveyance	SW Rates	\$10,000						\$10,000
Madrona Beach Road NW Vic. Retrofits	SW Rates		\$95,000	\$220,000				\$315,000
Lemon Road Pond	SW Rates		\$84,000	\$321,000				\$405,000
Littlerock Area Stormwater Retrofit	SW Rates		\$65,000	\$142,000				\$207,000
Fairground LID Demonstration Project	SW Rates				\$90,000	\$201,000		\$291,000
Cedar Shores Retrofit <sup>2</sup>	SW Rates				\$50,000	\$135,000		\$185,000
Boston Harbor Boat Launch	SW Rates					\$105,000	\$240,000	\$345,000

Appendix G - Six Year Capital Improvement Program 2020-2025

<b>EXPENDITURES FOR PROJECTS</b>	<b>Fund Source</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>6 Yr. Total</b>
<b>Project Name</b>								
Cedar Flats Rd. @ Swift Creek - Culvert <sup>3</sup>	SW Rates						\$284,000	<b>\$284,000</b>
Land Acquisition/Conservation	SW Rates	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$300,000</b>
Stormwater Facility Improvement Program	SW Rates						\$50,000	<b>\$50,000</b>
<b>TOTALS</b>		<b>\$538,000</b>	<b>\$435,000</b>	<b>\$965,000</b>	<b>\$308,000</b>	<b>\$1,487,000</b>	<b>\$889,000</b>	<b>\$4,622,000</b>

**NOTES:**

<sup>1</sup> Includes grants currently awarded or a reasonable assurance of award.

<sup>2</sup> This project may be contingent on negotiated cost sharing between the county and local Homeowners Association.

<sup>3</sup> Joint Stormwater Utility & Public Works Project - Only SSWU costs shown.

<sup>4</sup> Assumes that the rates now in effect for 2019 will remain the same for years 2020 through 2025.

Table 5-2 Transportation Proposed Projects and Funding

REVENUES FOR PROJECTS	Fund Source	2020	2021	2022	2023	2024	2025	6-Yr. Total
REAL ESTATE EXCISE TAX	REET	\$2,914,500	\$4,290,000	\$2,010,000	\$2,000,000	\$2,000,000	\$2,000,000	\$15,214,500
GRANTS COMMITTED	G	\$6,153,467	\$6,204,235	\$454,000	\$1,170,000	\$0	\$0	\$13,981,702
COUNTY ROADS FUND	L	\$1,491,900	\$2,808,552	\$408,000	\$490,000	\$300,000	\$960,000	\$6,458,452
TRAFFIC IMPACT FEES	I	\$875,000	\$800,000	\$1,600,000	\$0	\$0	\$0	\$3,275,000
PARKS IMPACT FEES	P	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
OTHER (DEVELOPER, OTHER AGENCY, OR BOND)	O	\$3,117,837	\$930,000	\$500,000	\$0	\$0	\$0	\$4,547,837
<b>TOTALS</b>		<b>\$14,552,704</b>	<b>\$15,032,787</b>	<b>\$4,982,000</b>	<b>\$3,660,000</b>	<b>\$2,300,000</b>	<b>\$2,960,000</b>	<b>\$43,487,491</b>

PROJECTS	Fund Source	2020	2021	2022	2023	2024	2025	6-Yr. Total
<b>City of Olympia Urban Growth Area</b>								
Mud Bay Road & Evergreen Parkway intersection improvements	L	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
French Rd NW Culvert	L	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Yelm Hwy SE and Pacific Ave SE Ped Improvements, Phase 2	L	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Cooper Point Rd and Kaiser Rd Intersection	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
<b>OLYMPIA UGA TOTAL</b>		<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$250,000</b>
<b>City of Lacey Urban Growth Area</b>								
Yelm Hwy. SE O-12 Bridge Replacement	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Marvin Road Upgrade, Phases 1 & 2 - Pacific Ave/SR 510 to Mullen Rd (61478)	L/I/M	\$350,000	\$350,000	\$2,300,000	\$0	\$0	\$0	\$3,000,000
Steilacoom Road Improvements, Phase 1 (Pacific Ave. to Marvin/SR 510) (61461)	L	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Mullen Road Upgrade - (Lacey City Limits to Carpenter Road SE) (61487)	GC/L/I/A	\$6,944,704	\$4,544,787	\$15,000	\$0	\$0	\$0	\$11,504,491
Yelm Hwy SE and Pacific Ave SE Ped Improvements, Phase 1	GC/L	\$80,000	\$85,000	\$460,000	\$10,000	\$0	\$0	\$635,000
Yelm Hwy SE and Meridian Rd SE Intersection Improvements	GC/L/I	\$100,000	\$2,000,000	\$7,000	\$0	\$0	\$0	\$2,107,000
Mullen Rd. SE Overheight Warning System	L	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000
Olympic View Elementary pedestrian improvements	GC/L	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
Pleasant Glade Elementary pedestrian improvements	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000



Appendix G - Six Year Capital Improvement Program 2020-2025

PROJECTS	Fund Source	2020	2021	2022	2023	2024	2025	6-Yr. Total
15th Ave NE Regional (Oly City Limits to Draham St NE)	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Draham Road NE (15th Avenue SE to Carpenter Road SE) Regional	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Pacific Avenue and Steilacoom Road NE Intersection Improvement	L	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Carpenter Rd Barrier	L	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>City of Lacey UGA Totals</b>		<b>\$7,704,704</b>	<b>\$6,979,787</b>	<b>\$2,782,000</b>	<b>\$10,000</b>	<b>\$50,000</b>	<b>\$260,000</b>	<b>\$17,786,491</b>
<b>City of Tumwater Urban Growth Area</b>								
Gate-Belmore Trail Development	I	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
<b>City of Tumwater UGA Totals</b>		<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>
<b>GRAND MOUND URBAN GROWTH AREA</b>								
Old Highway 99 rural capacity project (SR 12 to south UGA boundary)	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Sargent Road SW urban road upgrade	L	\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000
US 12 urban improvements (Old Highway 99 to west UGA boundary)	I/REET/M	\$250,000	\$2,450,000	\$0	\$0	\$0	\$0	\$2,700,000
Elderberry Road upgrade (SR 12 to 196th Avenue)	L	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
<b>Grand Mound UGA Totals</b>		<b>\$375,000</b>	<b>\$2,450,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$2,925,000</b>
<b>RURAL THURSTON COUNTY</b>								
Case Road SW fish barrier removal	GC/REET	\$770,000	\$5,000	\$0	\$0	\$0	\$0	\$775,000
Piessner Rd at Toboton Creek fish barrier removal	REET	\$2,000	\$0	\$0	\$0	\$0	\$0	\$2,000
Vail Rd. SE Improvements, Phase 2. (138th Ave to 153rd Ave.) (61450)	GC/L	\$784,000	\$1,735,000	\$10,000	\$0	\$0	\$0	\$2,529,000
Delphi Rd Upgrade (Phase 3) 32nd Ave to 62nd Ave (61451)	GC/L	\$7,000	\$0	\$0	\$0	\$0	\$0	\$7,000
Littlerock Road SW and 113th Avenue SW bridge & intersection improvements	L	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
McLane Delphi Rd Bridge (MC-8) Replacement	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Old Highway 99 & Tilley Road S Intersection Improvement	I/L	\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000
Fish Passage Enhancement Project 2019-2020	REET	\$2,392,500	\$10,000	\$0	\$0	\$0	\$0	\$2,402,500
Johnson Point Rd. NE and Hawks Prairie Rd Intersection Improvements	I/L	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Reeder Road Bridge(R-3) at Beaver Creek	GC/L	\$1,997,500	\$18,000	\$0	\$0	\$0	\$0	\$2,015,500
2018 Highway Safety Improvement Project	GC/L	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000

Appendix G - Six Year Capital Improvement Program 2020-2025

PROJECTS	Fund Source	2020	2021	2022	2023	2024	2025	6-Yr. Total
188th Ave and Moon Rd Intersection	L	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
2019 Highway Safety Improvement Project	GN	\$0	\$50,000	\$120,000	\$1,300,000	\$0	\$0	\$1,470,000
Rochester Main Street Improvements (US 12)	GN	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Spurgeon Creek at Latigo St and CWT	GC/REET	\$80,000	\$1,735,000	\$10,000	\$0	\$0	\$0	\$1,825,000
Littlerock Rd near Sargent Rd Culvert	L	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Tilley Rd Bridge T-2	L	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Boston Harbor Rd NE Culvert (Adams Creek)	L	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Scott Creek Dr SW Culvert	L	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Yelm Hwy at Spurgeon Creek Rd SE	L	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Mclane Delphi Rd Bridge (MC-7) Replacement	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Yelm Hwy Capacity Project 4 - Corridor Improvements	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
183rd Ave - US 12 to Old Hwy 99	L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
<b>RURAL THURSTON COUNTY TOTAL</b>		<b>\$6,323,000</b>	<b>\$3,553,000</b>	<b>\$140,000</b>	<b>\$1,450,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$11,866,000</b>
<b>PROGRAMS</b>								
Bridge Program	GN/L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
County Road Safety Improvement Program	GN/L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Culvert Program	GN/L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Fish Passage Enhancement Program	REET	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
Road Capacity Program (TIF)	GN/L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Road Preservation Program	GN/L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Safe Routes to Schools Program	GN/L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Thurston County Americans With Disability Act (ADA) Improvement 2019-2020 Program (61495)	L	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Thurston County Americans With Disability Act (ADA) Improvement 2021-2025 Program (61495)	L	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Thurston County Bicycle and Pedestrian Program	GN/L	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
<b>PROGRAMS TOTAL</b>		<b>\$50,000</b>	<b>\$2,050,000</b>	<b>\$2,050,000</b>	<b>\$2,050,000</b>	<b>\$2,050,000</b>	<b>\$2,400,000</b>	<b>\$10,650,000</b>
<b>TOTALS</b>		<b>\$14,552,704</b>	<b>\$15,032,787</b>	<b>\$4,982,000</b>	<b>\$3,660,000</b>	<b>\$2,300,000</b>	<b>\$2,960,000</b>	<b>\$43,487,491</b>

Table 6-2 Water and Sewer Proposed Capital Projects and Funding

REVENUES FOR PROJECTS	FUND SOURCE	2020	2021	2022	2023	2024	2025	6-Yr. Total
Real Estate Excise Tax	REET	\$ 184,000	\$ 1,720,000	\$ 1,020,000	\$ 160,000	\$ 220,000	\$ -	\$ 3,304,000
Utility Revenue	UR	476,000	845,000	1,710,000	3,025,000	845,000	685,000	7,586,000
Grants	G	-	-	-	-	-	-	-
Unfunded Projects	UFP	-	210,000	-	215,000	785,000	435,000	1,645,000
<b>TOTALS</b>		<b>\$ 660,000</b>	<b>\$ 2,775,000</b>	<b>\$ 2,730,000</b>	<b>\$ 3,400,000</b>	<b>\$ 1,850,000</b>	<b>\$ 1,120,000</b>	<b>\$ 12,535,000</b>
PROPOSED PROJECT	FUND SOURCE	2020	2021	2022	2023	2024	2025	6-Yr. Total
<b>General Water/Sewer Utility Projects</b>								
Asset Management Plan	REET/UR	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
SCADA Control System Evaluation/Upgrades	UR	-	50,000	150,000	-	-	-	200,000
<b>SUB-TOTALS</b>		<b>\$ 200,000</b>	<b>\$ 50,000</b>	<b>\$ 150,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 400,000</b>
<b>Grand Mound Urban Growth Area</b>								
Grand Mound SCADA Communications Upgrade	UR	20,000	-	-	-	-	-	20,000
Grand Mound Water Second Reservoir	REET/UR	20,000	-	-	-	-	-	20,000
Grand Mound New Water Sources	UR	-	135,000	80,000	700,000	20,000	-	935,000
Grand Mound Wastewater Treatment Plant Second Oxidation Ditch	REET/UR	-	-	250,000	1,800,000	-	-	2,050,000
Grand Mound Wastewater Treatment Plant Expansion for Class A Reclamation	REET	50,000	1,660,000	540,000	-	-	-	2,250,000
Grand Mound Wastewater Treatment Plant Improvements - Clarifier #2	UR	15,000	60,000					75,000
Grand Mound Odor Mitigation Upgrade at the North Vac Station	UR	10,000	20,000	-	-	-	-	30,000
Grand Mound Way Watermain Loop	UR	-	220,000	780,000	-	-	-	1,000,000
Grand Mound 2019-2020 Water Infrastructure Improvement Program	UR	40,000	-	-	-	-	-	40,000
Grand Mound 2021-2025 Water Infrastructure Improvement Program	UR	-	80,000	120,000	60,000	440,000	140,000	840,000
Grand Mound 2019-2020 Sewer Infrastructure Improvement Program	UR	80,000	-	-	-	-	-	80,000
Grand Mound 2021-2025 Sewer Infrastructure Improvement Program	UR	-	80,000	120,000	140,000	240,000	280,000	860,000
<b>SUB-TOTALS</b>		<b>\$235,000</b>	<b>\$2,255,000</b>	<b>\$1,890,000</b>	<b>\$2,700,000</b>	<b>\$700,000</b>	<b>\$420,000</b>	<b>\$ 8,200,000</b>
<b>Rural Thurston County - Tamoshan</b>								
Tamoshan Watermain Replacement (Ravine)	REET	-	-	50,000	-	-	-	50,000
Tamoshan 63rd Ave AC Pipe Watermain Replacement	REET	-	-	-	40,000	200,000	-	240,000
Tamoshan Water Treatment Unit Process Assessment/Upgrade	REET	-	-	40,000	120,000	20,000	-	180,000
Tamoshan/Beverly Beach Intertie	REET	-	60,000	140,000	-	-	-	200,000
Tamoshan 2019-2020 Water Infrastructure Improvement Program	UR	20,000	-	-	-	-	-	20,000
Tamoshan 2021-2025 Water Infrastructure Improvement Program	UR/UFP	-	60,000	140,000	140,000	200,000	60,000	600,000
Tamoshan 2019-2020 Sewer Infrastructure Improvement Program	UR	50,000	-	-	-	-	-	50,000
Tamoshan 2021-2025 Sewer Infrastructure Improvement Program	UR/UFP	-	170,000	190,000	120,000	160,000	170,000	810,000
<b>SUB-TOTALS</b>		<b>\$70,000</b>	<b>\$290,000</b>	<b>\$560,000</b>	<b>\$420,000</b>	<b>\$580,000</b>	<b>\$230,000</b>	<b>\$ 2,150,000</b>
<b>Rural Thurston County - Boston Harbor</b>								
Boston Harbor Wastewater Treatment Plant Electrical Upgrade	UR	90,000	-	-	-	-	-	90,000
Boston Harbor Wastewater Treatment Plant Generator Replacement	UR	5,000	-	-	-	-	-	5,000
Boston Harbor 2019-2020 Water Infrastructure Improvement Program	UR	20,000	-	-	-	-	-	20,000

Appendix G - Six Year Capital Improvement Program 2020-2025

PROPOSED PROJECT	FUND SOURCE	2020	2021	2022	2023	2024	2025	6-Yr. Total
Boston Harbor 2021-2025 Water Infrastructure Improvement Program	UR/UFP	-	40,000	50,000	140,000	280,000	200,000	710,000
Boston Harbor 2019-2020 Sewer Infrastructure Improvement Program	UR	40,000	-	-	-	-	-	40,000
Boston Harbor 2021-2025 Sewer Infrastructure Improvement Program	UR/UFP	-	120,000	60,000	120,000	270,000	250,000	820,000
<b>SUB-TOTALS</b>		<b>\$155,000</b>	<b>\$160,000</b>	<b>\$110,000</b>	<b>\$260,000</b>	<b>\$550,000</b>	<b>\$450,000</b>	<b>\$ 1,685,000</b>
<b>Rural Thurston County - Olympic View</b>								
Olympic View 2019-2020 Sewer Infrastructure Improvement Program	UR	-	-	-	-	-	-	-
Olympic View 2021-2025 Sewer Infrastructure Improvement Program	UR/UFP	-	20,000	20,000	20,000	20,000	20,000	100,000
<b>SUB-TOTALS</b>		<b>\$0</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$ 100,000</b>
<b>EXPENDITURE TOTALS</b>		<b>\$660,000</b>	<b>\$2,775,000</b>	<b>\$2,730,000</b>	<b>\$3,400,000</b>	<b>\$1,850,000</b>	<b>\$1,120,000</b>	<b>\$12,535,000</b>

DEBT SERVICE AMOUNT	Fund Source	2020	2021	2022	2023	2024	2025	Total
20YR LTGO Bond for Grand Mound		\$0	\$0	\$0	\$0	\$0	\$0	\$0
20YR DOE ST REV Tamoshan/Bev Bch		\$78,282	\$34,848	\$0	\$0	\$0	\$0	\$113,130
20YR PWTF LOAN for Grand Mound		\$5,708	\$5,630	\$5,553	\$5,475	\$5,398	\$5,320	\$33,084
20YR DOE Woodland Creek Loan (paid by REET)		\$87,613	\$87,613	\$87,613	\$87,613	\$87,613	\$87,613	\$525,678
<b>Total Debt Service</b>		<b>\$171,603</b>	<b>\$128,091</b>	<b>\$93,166</b>	<b>\$93,088</b>	<b>\$93,011</b>	<b>\$92,933</b>	<b>\$671,892</b>

<b>Table 7-2 General County Buildings Proposed Project and Funding</b>								
<b>Projects</b>	<b>Fund Source</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>6-Yr. Total</b>
<b>REVENUES FOR PROJECTS</b>								
Central Services Building Reserve	CSRF	2,250,000	2,375,000	860,000	695,000	1,025,000	2,500,000	9,705,000
Councilmanic Bond Proceeds-exist committed revenue	Bond E	6,500,000	17,000,000	1,500,000	750,000	10,000,000	12,000,000	47,750,000
Real Estate Excise Tax (REET)	REET	1,300,000	400,000	0	0	0	0	1,700,000
Road Fund	Roads	1,375,000	0	0	0	0	0	1,375,000
Councilmanic Bond Proceeds-not committed revenue	Bond F	16,000,000	16,000,000	180,000,000	31,800,000	20,400,000	7,300,000	271,500,000
<b>TOTAL</b>		<b>27,425,000</b>	<b>35,775,000</b>	<b>182,360,000</b>	<b>33,245,000</b>	<b>31,425,000</b>	<b>21,800,000</b>	<b>332,030,000</b>
<b>Lacey Urban Growth Area</b>								
Fairgrounds Building Infrastructure Improvements (25560)	REET	250,000	0	0	0	0	0	250,000
<b>LACEY URBAN GROWTH AREA TOTAL</b>		<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>
<b>Lacey/Olympia Urban Growth Area</b>								
Public Health Bldg Improvements (25559)	CSRF	20,000	0	0	0	0	0	20,000
<b>LACEY/OLYMPIA URBAN GROWTH AREA TOTAL</b>		<b>20,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,000</b>
<b>Lacey/Olympia/Tumwater Urban Growth Area</b>								
County-Wide Accessibility Improvements (25590)	REET	200,000	0	0	0	0	0	200,000
Infant-Friendly Workplace Improvements (25592)	REET	50,000	0	0	0	0	0	50,000
Major Maintenance - Special Projects (25999)	CSRF	600,000	600,000	600,000	600,000	600,000	600,000	3,600,000
Sheriff Consolidated Training - Patrol Facility	Bond F	0	0	0	1,800,000	15,300,000	500,000	17,600,000
<b>LACEY/OLYMPIA/TUMWATER URBAN GROWTH AREA TOTAL</b>		<b>850,000</b>	<b>600,000</b>	<b>600,000</b>	<b>2,400,000</b>	<b>15,900,000</b>	<b>1,100,000</b>	<b>21,450,000</b>
<b>Olympia Urban Growth Area</b>								
Courthouse Building #3 Justice Services Space Improvements (25594)	CSRF	250,000	0	0	0	0	0	250,000
Courthouse Building #3 Secured Entrance (25584)	CSRF	25,000	225,000	10,000	0	0	0	260,000
Courthouse Mansard Roof Major Maintenance (25575)	CSRF	0	0	0	0	0	1,500,000	1,500,000
Emergency Services Center HVAC Replacement (25576)	CSRF	450,000	0	0	0	0	0	450,000
Emergency Services Center Roof Replacement (25585)	CSRF	0	0	0	0	10,000	350,000	360,000

<b>Table 7-2 General County Buildings Proposed Project and Funding</b>								
<b>Projects</b>	<b>Fund Source</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>6-Yr. Total</b>
Courthouse Bldg #3 Infrastructure Improv (25561)	CSRF	50,000	0	0	0	0	0	50,000
Courthouse and Regional Administrative Building (25556)	Bond F	16,000,000	16,000,000	180,000,000	30,000,000	5,000,000	3,000,000	250,000,000
Courthouse Building #4 Infrastructure Improvements (25574)	CSFR	150,000	0	0	0	0	0	150,000
<b>OLYMPIA URBAN GROWTH AREA TOTAL</b>		<b>16,925,000</b>	<b>16,225,000</b>	<b>180,010,000</b>	<b>30,000,000</b>	<b>5,010,000</b>	<b>4,850,000</b>	<b>253,020,000</b>
<b>Rural Thurston County</b>								
County-Wide Energy Efficiency and Savings (25572)	CSRF	50,000	50,000	50,000	50,000	50,000	50,000	300,000
County-Wide Security Improvements (25571)	REET	800,000	400,000	0	0	0	0	1,200,000
Tilley Campus Sand and Material Storage (25567)	Roads	1,080,000	0	0	0	0	0	1,080,000
Tilley Campus South Parking Lot (25603)	Roads	295,000	0	0	0	0	0	295,000
Tilley Campus Water System Improvements (25548)	CSRF	50,000	0	0	0	0	0	50,000
Emergency Management Building E HVAC Improvements	CSRF	150,000	0	0	0	0	0	150,000
<b>RURAL THURSTON COUNTY TOTAL</b>		<b>2,425,000</b>	<b>450,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>3,075,000</b>
<b>Tumwater Urban Growth Area</b>								
Ferguson Site Development	Bond E	0	0	0	750,000	10,000,000	12,000,000	22,750,000
Family Justice Center Roof Replacement (25586)	CSRF	0	0	0	45,000	365,000	0	410,000
TCCF Generator Access Improvements (25577)	CSRF	150,000	0	0	0	0	0	150,000
CSA Building Remodel (25578)	CSRF	25,000	1,500,000	0	0	0	0	1,525,000
Family Justice Center Delta Controls (25565)	CSRF	0	0	200,000	0	0	0	200,000
Family Justice Center Camera Controls (25537)	CSRF	250,000	0	0	0	0	0	250,000
TCCF Expansion (25FLX)	Bond E	6,500,000	17,000,000	1,500,000	0	0	0	25,000,000
Coroner Air Handler Replacement (25562)	CSRF	30,000	0	0	0	0	0	30,000
Coroner Site Potential Development	Bond F	0	0	0	0	100,000	3,800,000	3,900,000
<b>TUMWATER URBAN GROWTH AREA TOTAL</b>		<b>6,955,000</b>	<b>18,500,000</b>	<b>1,700,000</b>	<b>795,000</b>	<b>10,465,000</b>	<b>15,800,000</b>	<b>54,215,000</b>
<b>TOTALS</b>								
		<b>27,425,000</b>	<b>35,775,000</b>	<b>182,360,000</b>	<b>33,245,000</b>	<b>31,425,000</b>	<b>21,800,000</b>	<b>332,030,000</b>