

FINANCIAL PLAN FOR THE STORM DRAIN FUND

NEW

NEW
NEW

Project	PROJECTS	LEAD	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YRS	GRAND TOTAL
1	Land Acquisition - Wetland / Habitat Conservation	WRS	\$ 3,375,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 125,000	\$ -	\$ 3,375,000
2	Tumwater Valley Regional Facility	WRS	\$ 3,915,000	\$ -	\$ 65,000	\$ 350,000	\$ 1,625,000	\$ 1,875,000	\$ -	\$ -	\$ 3,915,000
3	Deschutes Habitat Restoration Projects	WRS	\$ 980,000	\$ 125,000	\$ 575,000	\$ 85,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ -	\$ 980,000
4	Emerging Projects	WRS	\$ 300,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 300,000
5	East Linwood Basin Outfall Retrofit	WRS	\$ 2,170,000	\$ -	\$ 45,000	\$ 975,000	\$ 1,150,000	\$ -	\$ -	\$ -	\$ 2,170,000
6	Sapp Road Culvert Replacement	WRS	\$ 2,408,000	\$ 2,408,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,408,000
7	Kirsop Road Stormwater Improvements	TED	\$ 642,750	\$ -	\$ -	\$ 62,500	\$ 167,750	\$ 412,500	\$ -	\$ -	\$ 642,750
8	54th & Kirsop Road Flooding Reduction	TED	\$ 287,500	\$ 37,500	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 287,500
9	66th Ave Culvert Replacement	TED	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 350,000	\$ 2,500,000	\$ -	\$ 3,000,000
10	North Custer Way Stormdrain Redirection	TED	\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 112,500	\$ 300,000	\$ 412,500
11	Beehive Industrial Area Stormwater Improvements	WRS	\$ 900,000	\$ 150,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 900,000
12	City Operations and Maintenance Facility Relocation	TED	\$ 7,870,904	\$ 951,500	\$ 5,240,441	\$ 419,741	\$ 419,741	\$ 419,741	\$ 419,741	\$ -	\$ 7,870,904
13	Golf Course Drainage System Repairs	WRS	\$ 510,000	\$ 60,000	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 510,000
14	Enterprise Resource Planning Business System	FIN	\$ 200,000	\$ 66,667	\$ 66,667	\$ 66,667	\$ -	\$ -	\$ -	\$ -	\$ 200,000
15	Capitol Blvd Storm Upsizing	TED	\$ 650,000	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ -	\$ -	\$ 650,000
16	Crites Stormwater Pond Improvements	TED	\$ 1,150,000	\$ -	\$ -	\$ 250,000	\$ 400,000	\$ 500,000	\$ -	\$ -	\$ 1,150,000
17	29th Avenue SW Stormwater Improvements	TED	\$ 765,000	\$ -	\$ -	\$ 165,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 765,000
18	Tumwater Hill Basin Assessment	TED	\$ 150,000	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000
19	Resource Conservation & Sustainability	WRS	\$ 130,000	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 130,000
20	2028 Comprehensive Stormwater Management Plan Update	WRS	\$ 250,000	\$ -	\$ -	\$ -	\$ 75,000	\$ 175,000	\$ -	\$ -	\$ 250,000
21	E Dennis Street Outfall Retrofit	WRS	\$ 363,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 288,000	\$ -	\$ 363,000
TOTAL EXPENSES:			\$ 30,129,654	\$ 4,638,667	\$ 8,282,107	\$ 3,723,907	\$ 5,352,491	\$ 4,572,241	\$ 3,560,241	\$ 300,000	\$ 30,066,654
SOURCES OF FUNDS:											
	<i>General Government</i>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<i>Grants</i>		\$ 15,132,000	\$ 2,776,750	\$ 1,845,000	\$ 1,647,500	\$ 3,332,750	\$ 2,677,500	\$ 2,852,500	\$ -	\$ 15,132,000
	<i>Storm</i>		\$ 9,225,454	\$ 910,417	\$ 1,616,407	\$ 2,076,407	\$ 2,019,741	\$ 1,894,741	\$ 707,741	\$ 300,000	\$ 9,525,454
	<i>Bonds, Misc. Debt</i>		\$ 5,772,200	\$ 5,772,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,772,200
TOTAL SOURCES:			\$ 30,129,654	\$ 9,459,367	\$ 3,461,407	\$ 3,723,907	\$ 5,352,491	\$ 4,572,241	\$ 3,560,241	\$ 300,000	\$ 30,429,654

SIX YEAR FORECAST

STORM DRAINAGE		2023	2024	2025	2026	2027	2028	2029	2024-2029
REVENUES:									
Beginning Fund Balance		\$ 9,931,268	\$ 10,054,525	\$ 13,692,208	\$ 6,804,329	\$ 4,549,963	\$ 2,613,552	\$ 1,093,104	\$ 10,054,525
Charges for Services (Rates & Utility Tax)		\$ 3,425,919	\$ 3,772,879	\$ 4,135,830	\$ 4,533,697	\$ 4,923,821	\$ 5,347,516	\$ 5,780,531	\$ 28,494,274
Misc. Revenues		\$ 148,750	\$ 151,725	\$ 154,760	\$ 157,855	\$ 161,012	\$ 164,232	\$ 167,517	\$ 957,100
Grants		\$ 575,000	\$ 2,776,750	\$ 1,845,000	\$ 1,647,500	\$ 3,332,750	\$ 2,677,500	\$ 2,852,500	\$ 15,132,000
Debt Proceeds		\$ -	\$ 5,772,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,772,200
TOTAL REVENUES		\$ 14,080,937	\$ 22,528,079	\$ 19,827,797	\$ 13,143,380	\$ 12,967,546	\$ 10,802,800	\$ 9,893,651	\$ 60,410,099
EXPENDITURES:									
O & M (including Admin.)		\$ 4,026,412	\$ 4,147,204	\$ 4,271,620	\$ 4,399,769	\$ 4,531,762	\$ 4,667,715	\$ 4,807,746	\$ 26,825,818
Debt Service		\$ -	\$ -	\$ 419,741	\$ 419,741	\$ 419,741	\$ 419,741	\$ 419,741	\$ 2,098,704
Capital		\$ -	\$ 4,688,667	\$ 8,332,107	\$ 3,773,907	\$ 5,402,491	\$ 4,622,241	\$ 3,610,241	\$ 30,429,654
TOTAL EXPENSES		\$ 4,026,412	\$ 8,835,871	\$ 13,023,469	\$ 8,593,417	\$ 10,353,994	\$ 9,709,697	\$ 8,837,728	\$ 59,354,176
ENDING FUND BALANCE		\$ 10,054,525	\$ 13,692,208	\$ 6,804,329	\$ 4,549,963	\$ 2,613,552	\$ 1,093,104	\$ 1,055,923	\$ 1,055,923
<i>UTILITY RESERVE POLICY (20% O&M + Debt Service)</i>			\$ 829,441	\$ 938,272	\$ 963,902	\$ 990,301	\$ 1,017,491	\$ 1,045,497	
<i>Rate Increases</i>		8.5%	8.5%	8.0%	8.0%	7.0%	7.0%	6.5%	

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: No
PRIOR:

SD-01

PROGRAM TITLE: Land Acquisition - Wetland / Habitat Conservation

<p>PROGRAM DESCRIPTION: Reserve funds for the acquisition of lands for stormwater-related projects requiring wetland mitigation, preservation, or enhancement, and general habitat conservation. Considered projects include former Brewery properties (60% present value), Kirsop-area wetlands, and Deschutes/WRIA 13 wetlands.</p>
<p>IS PROJECT RECOMMENDED BY PLAN/POLICY? YES PLAN: E Linwood / M Street Outfall Projects PAGE#</p>

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ -								\$ -
Land & R-O-W		\$ 3,375,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 125,000		\$ 3,375,000
Construction		\$ -								\$ -
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 3,375,000	\$ 650,000	\$ 125,000	\$ -	\$ 3,375,000				
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ 1,687,500	\$ 325,000	\$ 325,000	\$ 325,000	\$ 325,000	\$ 325,000	\$ 62,500		\$ 1,687,500
Water/Sewer/Storm		\$ 1,687,500	\$ 325,000	\$ 325,000	\$ 325,000	\$ 325,000	\$ 325,000	\$ 62,500		\$ 1,687,500
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 3,375,000	\$ 650,000	\$ 125,000	\$ -	\$ 3,375,000				

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.
NEW: No
PRIOR: SD-03

SD-02

PROGRAM TITLE: Tumwater Valley Regional Facility

PROGRAM DESCRIPTION:

Project includes the construction of a regional facility for treatment and detention of discharge from 2 major outfalls - M Street Basin and Littlerock/2nd Avenue, with a drainage area of approximately 200 acres. Project includes outfall retrofit as a constructed wetland, walking trail, educational signage, wetland mitigation, and electrical realignment to treat stormwater discharges to the Deschutes River. Planning and design is largely complete; completion of permitting, mitigation, and construction are dependent on grant funding.

IS PROJECT RECOMMENDED BY PLAN/POLICY? No PLAN: PAGE#

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ 368,000	\$ 390,000		\$ 65,000	\$ 125,000	\$ 125,000	\$ 75,000			\$ 758,000
Land & R-O-W	\$ 202,000	\$ 225,000			\$ 225,000					\$ 427,000
Construction		\$ 3,300,000				\$ 1,500,000	\$ 1,800,000			\$ 3,300,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ 570,000	\$ 3,915,000	\$ -	\$ 65,000	\$ 350,000	\$ 1,625,000	\$ 1,875,000	\$ -	\$ -	\$ 4,485,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants	\$ 55,000	\$ 3,762,500			\$ 262,500	\$ 1,625,000	\$ 1,875,000			\$ 3,817,500
Water/Sewer/Storm	\$ 515,000	\$ 152,500		\$ 65,000	\$ 87,500	\$ -	\$ -			\$ 667,500
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ 570,000	\$ 3,915,000	\$ -	\$ 65,000	\$ 350,000	\$ 1,625,000	\$ 1,875,000	\$ -	\$ -	\$ 4,485,000

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: No
PRIOR: SD-05 / SD-06

SD-03

PROGRAM TITLE: Deschutes Habitat Restoration Projects

PROGRAM DESCRIPTION:
 Project will design and implement habitat enhancement and sediment reduction projects in support of Total Maximum Daily Load (TMDL) compliance actions relating to shade coverage and riparian habitat and water quality enhancements along the Descutes River and its tributaries, as outlined in the City's Shoreline Management Plan and Deschutes Habitat Restoration Plan. Projects include evaluation and restoration of riverbank erosion along Tumwater Valley Drive, Pioneer Park, and Desoto Canyon.

IS PROJECT RECOMMENDED BY PLAN/POLICY? YES PLAN: NPDES Permit / Shoreline Management Plan PAGE# Multiple

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ 270,000	\$ 125,000	\$ 125,000	\$ 20,000					\$ 270,000
Land & R-O-W		\$ -								\$ -
Construction		\$ 710,000		\$ 450,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000		\$ 710,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 980,000	\$ 125,000	\$ 575,000	\$ 85,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ -	\$ 980,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ 948,750	\$ 93,750	\$ 575,000	\$ 85,000	\$ 65,000	\$ 65,000	\$ 65,000		\$ 948,750
Water/Sewer/Storm		\$ 31,250	\$ 31,250	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 31,250
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 980,000	\$ 125,000	\$ 575,000	\$ 85,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ -	\$ 980,000

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: No
PRIOR: SD-06

SD-04

PROGRAM TITLE: Emerging Projects

PROGRAM DESCRIPTION:
 This funding would be used to deal with unanticipated capital facilities needs that arise throughout the year. Typically, they would be used for construction or modification of City facilities in conjunction with construction by private development, or to deal with problems that may occur.

IS PROJECT RECOMMENDED BY PLAN/POLICY? No PLAN: PAGE#

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ -		\$ -						\$ -
Land & R-O-W		\$ -								\$ -
Construction		\$ 300,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000		\$ 300,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 300,000	\$ 50,000	\$ -	\$ 300,000					
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm		\$ 300,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000		\$ 300,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 300,000	\$ 50,000	\$ -	\$ 300,000					

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: No
PRIOR: SD-07

SD-05

PROGRAM TITLE: East Linwood Basin Outfall Retrofit

PROGRAM DESCRIPTION:
 Project will re-evaluate conceptual design previously prepared to retrofit a stormwater drainage outfall from the East Linwood basin. Initial evaluations of flow and water quality impacts to the Deschutes River were completed during an initial grant-funded design phase in 2014-2015; 2022 Ecology funding for a second alternatives analysis to avoid wetland impacts did not result in a feasible alternative. Other funding sources will be pursued for design completion, permitting, mitigation, and construction. The project aims to address stormwater impacts including discharge velocity, shoreline erosion, and water quality.

IS PROJECT RECOMMENDED BY PLAN/POLICY? No PLAN: PAGE#

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ 120,000	\$ 420,000		\$ 45,000	\$ 225,000	\$ 150,000				\$ 540,000
Land & R-O-W		\$ 250,000			\$ 250,000					\$ 250,000
Construction		\$ 1,500,000			\$ 500,000	\$ 1,000,000				\$ 1,500,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ 120,000	\$ 2,170,000	\$ -	\$ 45,000	\$ 975,000	\$ 1,150,000	\$ -	\$ -	\$ -	\$ 2,290,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants	\$ 120,000	\$ 2,170,000		\$ 45,000	\$ 975,000	\$ 1,150,000				\$ 2,290,000
Water/Sewer/Storm		\$ -								\$ -
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ 120,000	\$ 2,170,000	\$ -	\$ 45,000	\$ 975,000	\$ 1,150,000	\$ -	\$ -	\$ -	\$ 2,290,000

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO. 2020033
NEW: No
PRIOR: SD-11

SD-06

PROGRAM TITLE: Sapp Road Culvert Replacement

PROGRAM DESCRIPTION:
 This project will replace the existing culvert at Sapp Road, which, due to its size, gradient and elevation, has become a fish passage barrier to upstream and downstream migration. The City will work with local salmon experts and the Washington State Department of Fish and Wildlife to complete design; construction to be funded in future years when grants are available. This project is dependent on receiving grant funding.

IS PROJECT RECOMMENDED BY PLAN/PC YES PLAN: Shoreline Master Plan, Restoration program PAGE# 31

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ 265,000	\$ -								\$ 265,000
Land & R-O-W		\$ 125,000	\$ 125,000							\$ 125,000
Construction		\$ 2,283,000	\$ 2,283,000							\$ 2,283,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ 265,000	\$ 2,408,000	\$ 2,408,000	\$ -	\$ 2,673,000					
Sources of Funds:										
General Government		\$ -								\$ -
Grants	\$ 80,000	\$ 2,358,000	\$ 2,358,000							\$ 2,438,000
Water/Sewer/Storm	\$ 185,000	\$ 50,000	\$ 50,000							\$ 235,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ 265,000	\$ 2,408,000	\$ 2,408,000	\$ -	\$ 2,673,000					

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: No
PRIOR: SD-11

SD-07

PROGRAM TITLE: Kirsop Road Stormwater Improvements

PROGRAM DESCRIPTION:
 To address flooding along the north/south segment of Kirsop Road SW adjacent to Fish Trap Creek; project will replace existing undersized culvert with 8' x 2' box culvert, install and/or regrade existing swales along the west half of this segment adjacent to the Fish Trap Creek crossing, and install a water quality treatment facility to treat stormwater runoff from the paved surface.

IS PROJECT RECOMMENDED BY PLAN/POLICY? YES PLAN: Annexation Area Drainage Study, #7.4 PAGE# 48

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ 155,250			\$ 62,500	\$ 92,750				\$ 155,250
Land & R-O-W		\$ 75,000				\$ 75,000				\$ 75,000
Construction		\$ 412,500					\$ 412,500			\$ 412,500
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 642,750	\$ -	\$ -	\$ 62,500	\$ 167,750	\$ 412,500	\$ -	\$ -	\$ 642,750
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ 580,250				\$ 167,750	\$ 412,500			\$ 580,250
Water/Sewer/Storm		\$ 62,500			\$ 62,500	\$ -	\$ -			\$ 62,500
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 642,750	\$ -	\$ -	\$ 62,500	\$ 167,750	\$ 412,500	\$ -	\$ -	\$ 642,750

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.
NEW: No
PRIOR: SD-12

SD-08

PROGRAM TITLE: 54th & Kirsop Road Flooding Reduction

PROGRAM DESCRIPTION:
 An undersized drainage ditch flowing east toward Percival Creek on the north side of 54th Avenue (Trosper) has led to localized flooding issues. Natural topography suggests this flow was redirected toward Percival Creek from Fish Pond Creek prior to the construction of 54th Avenue. This project will divert stormwater flows to the natural drainage course through the installation of a cross culvert along the west side of Kirsop Road at its intersection with 54th. Flows will continue south through existing ditches along the west side of Kirsop Road.

IS PROJECT RECOMMENDED BY PLAN/POLICY? YES PLAN: Annexation Area Drainage Study #7.6 PAGE# 49

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ 37,500	\$ 37,500							\$ 37,500
Land & R-O-W		\$ -								\$ -
Construction		\$ 250,000		\$ 250,000						\$ 250,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 287,500	\$ 37,500	\$ 250,000	\$ -	\$ 287,500				
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm		\$ 287,500	\$ 37,500	\$ 250,000						\$ 287,500
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 287,500	\$ 37,500	\$ 250,000	\$ -	\$ 287,500				

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: No
PRIOR: SD-13

SD-09

PROGRAM TITLE: 66th Ave Culvert Replacement

PROGRAM DESCRIPTION:
 Culvert #26 has been identified as undersized in the Annexation Area Drainage Study, in project #7.2. The existing 46" x 72" CMP Arch Pipe culvert conveys Fish Pond Creek at 66th Avenue. The culvert is recommended to be replaced with two 48" diameter culvert pipes.

IS PROJECT RECOMMENDED BY PLAN/POLICY? Yes PLAN: Annexation Area Drainage Study PAGE# 47

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ 500,000				\$ 150,000	\$ 350,000			\$ 500,000
Land & R-O-W		\$ -								\$ -
Construction		\$ 2,500,000						\$ 2,500,000		\$ 2,500,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 350,000	\$ 2,500,000	\$ -	\$ 3,000,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ 2,500,000						\$ 2,500,000		\$ 2,500,000
Water/Sewer/Storm		\$ 500,000				\$ 150,000	\$ 350,000			\$ 500,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 350,000	\$ 2,500,000	\$ -	\$ 3,000,000

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.
NEW: No
PRIOR: SD-15

SD-10

PROGRAM TITLE: North Custer Way Stormdrain Redirection

PROGRAM DESCRIPTION:
 Stormwater flows in the vicinity of Capitol Boulevard and Custer Way enter an inadequate system under the Capitol Boulevard Bridge that surcharges due to its configuration. This project is being phased to better align with utility and transportation projects. Phase 1, Complete: Upsizing and treatment for Custer Way from Boston Street to east of Capitol Blvd; Phase 2 - Extend Phase 1 improvements along the Brewhouse Tower access road from Custer Way to the existing discharge area allowing for planned stormwater redirection. This project will increase the volume of stormwater that is treated and ease potential problems associated with erosion due to stormwater under the bridge on the former brewery property.

IS PROJECT RECOMMENDED BY PLAN/POLICY? No PLAN: PAGE#

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ 45,000	\$ 75,000						\$ 75,000		\$ 120,000
Land & R-O-W	\$ -	\$ 37,500						\$ 37,500		\$ 37,500
Construction	\$ 630,000	\$ -							\$ 300,000	\$ 930,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ 675,000	\$ 112,500	\$ -	\$ 112,500	\$ 300,000	\$ 1,087,500				
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm		\$ 112,500						\$ 112,500	\$ 300,000	\$ 412,500
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 112,500	\$ -	\$ 112,500	\$ 300,000	\$ 412,500				

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.
NEW: No
PRIOR: SD-18

SD-11

PROGRAM TITLE: Beehive Industrial Area Stormwater Improvements

PROGRAM DESCRIPTION:
 Stormwater improvements are needed in the Beehive Industrial Area to address poor conveyance, reduce flooding and improve water quality in stormwater runoff. Improvements include ditch rehabilitation, driveway culvert replacement and installation, and new bioretention and conveyance structures along Joppa St. and Lambskin Rd.

IS PROJECT RECOMMENDED BY PLAN/POLICY? YES PLAN: PAGE#

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ 150,000	\$ 150,000							\$ 150,000
Land & R-O-W		\$ -								\$ -
Construction		\$ 750,000		\$ 750,000						\$ 750,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 900,000	\$ 150,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 900,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ 562,500		\$ 562,500						\$ 562,500
Water/Sewer/Storm		\$ 337,500	\$ 150,000	\$ 187,500						\$ 337,500
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 900,000	\$ 150,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 900,000

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources and Sustainability
PROJECT NO. 2016025
NEW: No
PRIOR: SD-13

SD-12

PROGRAM TITLE: City Operations and Maintenance Facility Relocation

PROGRAM DESCRIPTION:
 This project includes the demolition, master planning, design and construction for a new Water Resources & Sustainability Operations and Maintenance Facility at the City's Trails End Drive property. Site costs are distributed 34% General Fund, 33% Water, 17% Sewer, and 17% Storm. Offsite mitigation costs are distributed 50% General Fund and Transportation CFP, 24% Water, 13% Sewer, and 13% Storm. Construction will use debt financing either revenue bond or PWTF loan. Debt payments are included in expenditures on cover sheet.

IS PROJECT RECOMMENDED BY PLAN/POLICY? Yes PLAN: City Campus Master Plan PAGE#

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ 184,900	\$ 359,100	\$ 359,100							\$ 544,000
Land & R-O-W		\$ -								\$ -
Construction		\$ 4,571,100	\$ 507,900	\$ 4,063,200						\$ 4,571,100
Equipment		\$ 257,000		\$ 257,000						\$ 257,000
Other (incl. 1% for Arts)		\$ 2,683,704	\$ 84,500	\$ 920,241	\$ 419,741	\$ 419,741	\$ 419,741	\$ 419,741		\$ 2,683,704
TOTAL EXPENSES	\$ 184,900	\$ 7,870,904	\$ 951,500	\$ 5,240,441	\$ 419,741	\$ 419,741	\$ 419,741	\$ 419,741	\$ -	\$ 8,055,804
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm	\$ 184,900	\$ 2,098,704		\$ 419,741	\$ 419,741	\$ 419,741	\$ 419,741	\$ 419,741		\$ 2,283,604
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ 5,772,200	\$ 5,772,200							\$ 5,772,200
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ 184,900	\$ 7,870,904	\$ 5,772,200	\$ 419,741	\$ 419,741	\$ 419,741	\$ 419,741	\$ 419,741	\$ -	\$ 8,055,804

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.
NEW: No
PRIOR: GG-25 / SD-20

SD-13

PROGRAM TITLE: Golf Course Drainage System Repairs

PROGRAM DESCRIPTION:
 The original drainage system designed to convey storm water from Henderson Blvd through the golf course is failing and creating sink holes on fairways #3 and #18. The large galvanized pipe installed in 1969 needs to be replaced. This project will include an engineering assesment to evaluate drainage impacts on sanitary sewer lines, integration of conveyance with MS4, and compliance with TMDL water quality regulations.

IS PROJECT RECOMMENDED BY PLAN/POLICY? _____ PLAN: _____ PAGE# _____

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ 60,000	\$ 60,000							\$ 60,000
Land & R-O-W		\$ -								\$ -
Construction		\$ 450,000		\$ 450,000						\$ 450,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 510,000	\$ 60,000	\$ 450,000	\$ -	\$ 510,000				
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ 337,500		\$ 337,500						\$ 337,500
Water/Sewer/Storm	\$ -	\$ 172,500	\$ 60,000	\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 172,500
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 510,000	\$ 60,000	\$ 450,000	\$ -	\$ 510,000				

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.
NEW: No
PRIOR: SD-16

SD-14

PROGRAM TITLE: Enterprise Resource Planning Business System

PROGRAM DESCRIPTION:
 Replacement and implementation of the current ERP System (Tyler Eden), currently estimated at approximately \$2.5 million. The City currently uses Tyler Technology's Eden program, which is no longer supported or upgraded. This system manages the billing and financial programs for the utilities, among other critical functions for the City, like payroll and permitting. The cost for both vendor fees, technology, and City staff time to implement is split between General Fund (50%) and the Water, Sewer and Storm utilities (50%).

IS PROJECT RECOMMENDED BY PLAN/POLICY? _____ PLAN: _____ PAGE# _____

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ -	\$ -								\$ -
Land & R-O-W		\$ -								\$ -
Construction		\$ -								\$ -
Equipment		\$ -								\$ -
Other (Software, etc.)	\$ 200,008	\$ 200,000	\$ 66,667	\$ 66,667	\$ 66,667					\$ 400,008
TOTAL EXPENSES	\$ 200,008	\$ 200,000	\$ 66,667	\$ 66,667	\$ 66,667	\$ -	\$ -	\$ -	\$ -	\$ 400,008
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm	\$ 200,008	\$ 200,000	\$ 66,667	\$ 66,667	\$ 66,667					\$ 400,008
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ 200,008	\$ 200,000	\$ 66,667	\$ 66,667	\$ 66,667	\$ -	\$ -	\$ -	\$ -	\$ 400,008

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: Yes
PRIOR:

SD-15

PROGRAM TITLE: Capitol Blvd Storm Upsizing

<p>PROGRAM DESCRIPTION: Replace undersized and deteriorating infrastructure on Capitol Blvd. This project will be completed in several phases and often in conjunction with transportation improvement projects. Construction work prior to 2024 completed in the vicinity of Capitol Blvd and Trosper Rd. Construction work in 2026 will include the vicinity of Capitol Blvd and X St.</p> <p>IS PROJECT RECOMMENDED BY PLAN/PC YES PLAN: Tumwater Valley Regional Facility Hydraulics Report PAGE#</p>

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ 200,000	\$ -								\$ 200,000
Land & R-O-W		\$ -								\$ -
Construction	\$ 675,000	\$ 650,000			\$ 650,000					\$ 1,325,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ 875,000	\$ 650,000	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ -	\$ -	\$ 1,525,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm	\$ 875,000	\$ 650,000			\$ 650,000					\$ 1,525,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ 875,000	\$ 650,000	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ -	\$ -	\$ 1,525,000

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: Yes
PRIOR:

SD-16

PROGRAM TITLE: Crites Stormwater Pond Improvements

PROGRAM DESCRIPTION:
 Improvements are needed in the Mottman Industrial Area to improve conveyance to Crites Pond and increase capacity of the pond. Improvements are also needed to the pond to increase treatment and infiltration rates to effectively reduce local flooding during rain events.

IS PROJECT RECOMMENDED BY PLAN/POLICY? YES PLAN: Mottman Drainage Evaluation PAGE# 15

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ -	\$ 250,000			\$ 250,000					\$ 250,000
Land & R-O-W		\$ -								\$ -
Construction		\$ 900,000				\$ 400,000	\$ 500,000			\$ 900,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 1,150,000	\$ -	\$ -	\$ 250,000	\$ 400,000	\$ 500,000	\$ -	\$ -	\$ 1,150,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm	\$ -	\$ 1,150,000	\$ -	\$ -	\$ 250,000	\$ 400,000	\$ 500,000	\$ -	\$ -	\$ 1,150,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 1,150,000	\$ -	\$ -	\$ 250,000	\$ 400,000	\$ 500,000	\$ -	\$ -	\$ 1,150,000

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: Yes
PRIOR:

SD-17

PROGRAM TITLE: 29th Avenue SW Stormwater Improvements

PROGRAM DESCRIPTION:	
This project intends to help alleviate flooding issues identified along Crites Steet and RW Johnson Blvd SW. The project includes regrading right-of-ways along 29th Ave SW, and improving storage and conveyance of stormwater by re-grading swales and installing driveway culverts.	
IS PROJECT RECOMMENDED BY PLAN/POLICY?	Yes
PLAN:	Mottman Drainage Evaluation
PAGE#	22

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ -	\$ 165,000			\$ 165,000					\$ 165,000
Land & R-O-W		\$ -								\$ -
Construction		\$ 600,000				\$ 600,000				\$ 600,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 765,000	\$ -	\$ -	\$ 165,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 765,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm	\$ -	\$ 765,000			\$ 165,000	\$ 600,000				\$ 765,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 765,000	\$ -	\$ -	\$ 165,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 765,000

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.
NEW: No
PRIOR: SD-19

SD-18

PROGRAM TITLE: Tumwater Hill Basin Assessment

PROGRAM DESCRIPTION:
 Widespread conveyance infrastructure is failing in the Tumwater Hill neighborhood. Flow control and water quality BMPs are largely absent from area, which drains directly to the DeSoto Canyon. City has performed some spot repairs on failing infrastructure, but need a more comprehensive approach. Project will perform detailed study to inventory and assess infrastructure throughout neighborhood and develop recommendations for repair and improvement.

IS PROJECT RECOMMENDED BY PLAN/POLICY? YES PLAN: 2017 Stormwater Comprehensive Management Plan PAGE#

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ 150,000	\$ 75,000	\$ 75,000						\$ 150,000
Land & R-O-W		\$ -								\$ -
Construction		\$ -								\$ -
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 150,000	\$ 75,000	\$ 75,000	\$ -	\$ 150,000				
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm		\$ 150,000	\$ 75,000	\$ 75,000						\$ 150,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 150,000	\$ 75,000	\$ 75,000	\$ -	\$ 150,000				

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.
NEW: No
PRIOR: SD-22

SD-19

PROGRAM TITLE: Resource Conservation & Sustainability

PROGRAM DESCRIPTION:
 Funding to support the implementation of City Green Team and Urban Forestry Plan initiatives and recommendations identified in the Thurston Climate Mitigation Plan.

IS PROJECT RECOMMENDED BY PLAN/POLICY? YES PLAN: UMFP / TCMP / Green Team Annual Report PAGE#

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ -	\$ 130,000	\$ 65,000	\$ 65,000						\$ 130,000
Land & R-O-W		\$ -								\$ -
Construction		\$ -								\$ -
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 130,000	\$ 65,000	\$ 65,000	\$ -	\$ 130,000				
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm	\$ -	\$ 130,000	\$ 65,000	\$ 65,000						\$ 130,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 130,000	\$ 65,000	\$ 65,000	\$ -	\$ 130,000				

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: YES
PRIOR:

SD-20

PROGRAM TITLE: 2028 Comprehensive Stormwater Management Plan Update

PROGRAM DESCRIPTION: Project will update the 2018 Comprehensive Stormwater Management Plan, intending to review and update program capacities for NPDES-related programs, technical assistance programs, operations and maintenance, funding sources and staffing levels. Regular updates to the Comprehensive Stormwater Management Plan are required through the City's NPDES permit. Project is due to growth and will integrate findings and recommendations of basin assessments completed in previous years.			
IS PROJECT RECOMMENDED BY PLAN/POLICY?	YES	PLAN:	NPDES Permit
			PAGE#

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ -	\$ 250,000				\$ 75,000	\$ 175,000			\$ 250,000
Land & R-O-W		\$ -								\$ -
Construction		\$ -								\$ -
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 75,000	\$ 175,000	\$ -	\$ -	\$ 250,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Water/Sewer/Storm	\$ -	\$ 250,000				\$ 75,000	\$ 175,000			\$ 250,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 75,000	\$ 175,000	\$ -	\$ -	\$ 250,000

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Storm Drain
DEPT: Water Resources & Sustainability
PROJECT NO.:
NEW: YES
PRIOR:

SD-21

PROGRAM TITLE: E Dennis Street Outfall Retrofit

<p>PROGRAM DESCRIPTION: Runoff from E Dennis Street and upstream roadways currently discharges untreated to unnamed surface waters tributary to the Deschutes River. Project includes evaluation of upstream drainage structures, treatment and erosion control retrofit of outfall and structures upstream of MH#10275.</p> <p>IS PROJECT RECOMMENDED BY PLAN/POLICY? _____ PLAN: _____ PAGE# _____</p>
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FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2024	2025	2026	2027	2028	2029	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design	\$ -	\$ 75,000					\$ 75,000			\$ 75,000
Land & R-O-W		\$ -								\$ -
Construction		\$ 288,000						\$ 288,000		\$ 288,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 363,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 288,000	\$ -	\$ 363,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ 225,000						\$ 225,000		\$ 225,000
Water/Sewer/Storm	\$ -	\$ 138,000					\$ 75,000	\$ 63,000		\$ 138,000
G.O. Bonds: NonVtd		\$ -								\$ -
G.O. Bonds: Voted		\$ -								\$ -
Revenue Bonds		\$ -								\$ -
L.I.D.'s		\$ -								\$ -
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 363,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 288,000	\$ -	\$ 363,000