

2019 Executive Recommended Surface Water Management Budget
2019 - 2024 Surface Water Management Detailed Six-Year Capital Improvement Program

ACP	Activity 2019	Council District	SWM Project #	SWM Project Manager	SWM Project Name	2019 Total Revenues - Linked to 2019 Budget Spreadsheet	2020	2021	2022	2023	2024	6 Yr. Totals
B	118	1,2,3,4,5	WC8800	Blankenbeckler	Admin & OH, Capital UGA	\$ 431,323	\$ -	\$ -	\$ -	\$ -		\$ 431,323
B	118	1,2,3,4,5	WC8999	Blankenbeckler	Admin & OH, Capital, non-UGA	\$ 548,172	\$ 980,151	\$ 1,000,170	\$ 1,021,192	\$ 1,038,396	\$ 1,059,968	\$ 5,648,049
B	118	1,2,3,4,5	WC3034	Schurman	Fish Passage Culvert Prioritization & Implementation	\$ 221,562	\$ 935,000	\$ 1,265,000	\$ 1,200,000	\$ 1,450,000	\$ 1,450,000	\$ 6,521,562
B	118	5	WC8103	Schurman	Culvert Repl - Hand Rd - Woods Creek Subbasin Culverts (partner with SCD & WFC)	\$ 403,294						\$ 403,294
B	118	1,2,3,4,5	WC7322	Aslani	Design & Construction - Drainage & WQ Improvements	\$ 748,516	\$ 1,055,000	\$ 1,245,000	\$ 1,380,000	\$ 1,320,000	\$ 1,692,000	\$ 7,440,516
B	118	1,2,3,4,5	WC7323	Blankenbeckler	Public Works Reviews	\$ 11,251	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 71,251
B	118	1	WC8100	Howe	Culvert Repl near 115 280th ST NE (West)	\$ 27,145	\$ 300,000					\$ 327,145
B	118	1	WC8101	Howe	Culvert Repl near 1321 268th ST NW - Secret Creek	\$ 27,145						\$ 27,145
B	118	1,2,3,4,5	WC8102	Blankenbeckler	Failing/Aging Infrastructure Analysis	\$ 86,694	\$ 85,000	\$ 85,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 496,694
B	118	1,2,3,4,5	WC8500	Aslani	ACP Program Coordination, non-UGA	\$ 85,016	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 960,016
B	118	1,2,3,4,5	WC8597	Lee	Structural Stormwater Controls (NPDES)	\$ 13,479	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 88,479
B	118	4,5	WC8634	Lee	NPDES Little Bear Creek Watershed Planning	\$ 32,880						\$ 32,880
B	118	4,5	WC8636	Herrmann, J.	WQ Facilities Strategic Plan Impl (new area- South County)	\$ 175,929						\$ 175,929
B	118	5	WC8639	Aslani	Drainage Improvement near 67xx 112th ST NE (AL-AL-17)	\$ 34,837	\$ 350,000	\$ 350,000				\$ 734,837
B	118	5	WC8637	Howe	Culvert Repl near 21400 Echo Lake Road (ph 2)	\$ 277,718						\$ 277,718
B	118	1,2,3,4,5	new	Aslani	Failing Infrastructure Implementation	\$ 99,072	\$ 850,000	\$ 1,100,000	\$ 1,250,000	\$ 1,845,000	\$ 1,845,000	\$ 6,989,072
B	118	5	WC8653	Aslani	Culvert Replacement near 1120 Connors Rd (3 d/w culverts)	\$ 248,662						\$ 248,662
B	118	1	WC8655	Howe	Culvert Repl near 115 280th ST NE (East)	\$ 30,040	\$ 300,000					\$ 330,040
B	118	1,2,3,4,5	WC8657	Ojala	Master Drainage / Basin Planning	\$ 256,349	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 2,506,349
B	118	1,2,3,4,5	WC8734	Blankenbeckler	ACP Program Coordination, UGA	\$ 113,221						\$ 113,221
B	118	3	WC8820	Blankenbeckler	Drainage Improvement at Maple Rd. (SW-MI-02) - R.I.	\$ 53,000						\$ 53,000
B	118	3	WC8832	Ojala/Hume	WQ Facilities Strategic Plan Impl (P.S. Tribs)	\$ 114,547						\$ 114,547
B	118	3	WC8837	Ojala	Drainage Improvement - Lake Serene Outlet (R.I.)	\$ 589,033						\$ 589,033
B	118	4	WC8885	Schurman	Culvert Repl near 23325 Locust Way	\$ 107,464						\$ 107,464
B	118	3	WC8894	Schurman	Culvert Repl near 15411 Manor Way	\$ 321,337						\$ 321,337
B	118	3	WC8893	Schurman	Culvert Repl near 16620 Ash Way	\$ 17,969						\$ 17,969
B	118	4	WC8882	Aslani	Stormwater Facility Retrofit - Meadow Creek Park (R.I.)	\$ 804,842						\$ 804,842
B	118	4	WC8892	Schurman	Culvert Repl near 21015 West Richmond Rd	\$ 495,337						\$ 495,337
B	118	4	WC8889	Howe	Lake Inflow - WQ Mon	\$ 15,332						\$ 15,332
B	118	1,2,3,4,5	WC8890	Blankenbeckler	LID/Drainage Incentive	\$ -						\$ -
B	118	4	WC8879	Schurman	Culvert Replacement near 18216 126th PL SE (R.I.)	\$ 269,915						\$ 269,915
B	118	4	WC8656	Hume	Water Quality (LID) Improvement near 5303 W Interurban Blvd	\$ 196,412						\$ 196,412
B	118	4	WC8903	Hume	Water Quality (LID) Improvement near 5212 149th ST SE	\$ 107,412						\$ 107,412

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	118	5	WC118-44		180th ST SE & Broadway Ave		\$ 50,000	\$ 300,000				\$ 350,000
	118	5	WC118-47		Drainage Improvements near 161xx Snoho-Monroe Rd.				\$ 35,000	\$ 90,000		\$ 125,000
	118	5	WC118-65		Drainage Improvements near 9814 152nd St SE				\$ 45,000	\$ 125,000		\$ 170,000
	118	1	WC118-66		Drainage Improvements near 15315 84th St NE		\$ 35,000	\$ 185,000				\$ 220,000
	118	5	WC8880		Culvert Replacement near 18404 130th PL SE		\$ 150,000	\$ 50,000	\$ 775,000			\$ 975,000
	118	1,2,3,4,5	New8		WQ Facility Planning/ Implementation		\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 3,250,000
	118	5	New9		Culvert Replacement @ Dubuque Rd. (XID2720)					\$ 50,000	\$ 90,000	\$ 140,000
	118	4	New18		Millwood Drainage Improvements (Phase 2)		\$ 290,000					\$ 290,000
					Program 118 Total	\$ 6,964,906	\$ 6,682,151	\$ 6,882,170	\$ 7,088,192	\$ 7,300,396	\$ 7,518,968	\$ 42,436,783
C	113	1,2,3,4,5	WC399	Lucas	Admin. & OH, Stream Enhancement CIP	\$ 290,708	\$ 303,636	\$ 309,708	\$ 315,902	\$ 322,220	\$ 328,664	\$ 1,870,837
C	113	1,2,3,4,5	WC362	Moore	Native Plant Riparian Restoration - Countywide	\$ 120,480	\$ 125,000	\$ 130,000	\$ 135,000	\$ 140,000	\$ 145,000	\$ 795,480
C	113	1	WC565	Moore	Stilly Knotweed Control and Riparian Restoration	\$ 85,960						\$ 85,960
C	113	5	WC3048	Moore	Hooven Bog	\$ 46,330						\$ 46,330
C	113	1,5	WC3050	Wilson	Mass Wasting and Channel Migration Risk Reduction	\$ 59,365						\$ 59,365
C	113	5	WC3053	Wilson	Snohomish County Home Elevations	\$ 235,940						\$ 235,940
C	113	1,5	WC7215	Gaddis	Restoration Materials - Countywide	\$ 8,416	\$ 8,543	\$ 7,688	\$ 7,804	\$ 7,921	\$ 8,039	\$ 48,411
C	113	1,2,3,4,5	WC7226	Lucas	River Project Feas. & Prel. Design (6 yr CIP)	\$ 75,462	\$ 76,594	\$ 78,126	\$ 79,298	\$ 80,488	\$ 81,695	\$ 471,664
C	113	5	WC9249	Gaddis	Shinglebolt Slough	\$ 46,202	\$ 100,000	\$ 240,000				\$ 386,202
C	113	2	WC9250	Gaddis/Tario	Mid-Spencer Island Breach Enlargement	\$ 1,250,182	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 1,375,182
C	113	1,5	WC9325	Wilson	2015 Wild Fire and Channel Migration Risk Recovery	\$ 332,412						\$ 332,412
C	113	1,5	WC9326	Wilson	2015 Severe Storm and Flood Recovery	\$ 397,198						\$ 397,198
C	113	5	WC-XXX-1	Brown	Middle Pilchuck River Side Channel Reconnection	\$ 75,340	\$ 150,000	\$ 360,000				\$ 585,340
C	113	1, 5	WC3055	Wilson	2017 Severe Storm Recovery/ Flood Hazard mitigation	\$ 595,451						\$ 595,451
C	113	1	WC3056	Wilson	FY 2017 Stillaguamish Basin Flood mitigation	\$ 1,167,237						\$ 1,167,237
C	113	5	WC3XXX	Tario	Lower Pilchuck Construction	\$ 80,616	\$ 200,000	\$ 400,000	\$ 250,000	\$ 425,000		\$ 1,355,616
C	113	1,2,3,4,5	WC3XXX	Brown	Countywide Climate Change Hydrologic Analysis	\$ 119,850						\$ 119,850
C	113	1	WC3XXX	Hanson	Jim Creek	\$ 160,595	\$ 150,000					\$ 310,595
C	113	5	WC3XXX	Hanson	Thomas' Eddy	\$ 200,443	\$ 150,000	\$ 540,722	\$ 30,000	\$ 30,000	\$ 35,000	\$ 986,165
	113	1	WC3052	Hanson	North Meander Wood Placement		\$ 60,000	\$ 229,686				\$ 289,686
	113	2	WC3XXX	Brown	Snohomish Derelict Vessel Removal 1		\$ 120,000		\$ 150,000	\$ 160,000		\$ 430,000
	113	2	WC3XXX	Brown	Snohomish Derelict Vessel Removal 2		\$ 95,000	\$ 60,000	\$ 85,000	\$ 90,000	\$ 100,000	\$ 430,000
	113	2	WC3XXX	Brown	Snohomish Derelict Vessel Removal 3		\$ -	\$ 95,000	\$ 105,000	\$ 110,000	\$ 120,000	\$ 430,000
	113	2	WC113-14		North Ebey Island Restoration		\$ 130,000	\$ 100,000	\$ 178,495	\$ 171,449	\$ 247,858	\$ 827,802

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	113	5	WC113-15		<i>Snohomish Flood Mitigation</i>		\$ 420,000	\$ 420,000	\$ 440,000	\$ 500,000	\$ 500,000	\$ 2,280,000
	113	5	WC113-16		<i>Snoqualmie Flood Mitigation</i>		\$ 420,000	\$ 420,000	\$ 495,000	\$ 495,000	\$ 495,000	\$ 2,325,000
	113	1	WC113-17		<i>Stillaguamish Basin Habitat Projects</i>		\$ 450,000	\$ 305,000	\$ 723,631	\$ 790,000	\$ 904,244	\$ 3,172,875
	113	5	WC-XXX		<i>Snohomish Basin Habitat Projects</i>		\$ 451,233	\$ 300,000	\$ 735,000	\$ 817,561	\$ 950,000	\$ 3,253,794
					Program 113 Total	\$ 5,348,187	\$ 3,435,005	\$ 4,020,930	\$ 3,755,129	\$ 4,164,638	\$ 3,940,500	\$ 24,664,391
D	119	1,2,3,4,5	WC7203		ECIDI Debt Repayment	\$ 10,581	\$ 10,156	\$ 9,694				\$ 30,431
D	119	1,2,3,4,5	WC8600		DNR Debt Repayment	\$ 1,401,050	\$ 1,400,550	\$ 1,402,050				\$ 4,203,650
					Program 119 Total	\$ 1,411,631	\$ 1,410,706	\$ 1,411,744	\$ -	\$ -	\$ -	\$ 4,234,081
					Grand Total	\$ 13,724,724	\$ 11,527,862	\$ 12,314,844	\$ 10,843,321	\$ 11,465,034	\$ 11,459,468	\$ 71,335,255