

APPENDIX B. DETAILED IMPLEMENTATION SCHEDULE (2021 CDN\$ with 3% annual inflation)

Year		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	
Inspection, Maintenance & Monitoring	Inspection, Maintenance & Monitoring	\$60,520	\$34,802	\$35,430	\$43,668	\$42,873	\$49,506	\$56,363	\$57,431	\$70,676	\$63,892	\$63,307	\$71,600	\$70,412	\$101,120	\$111,148	\$110,843	\$111,193	\$114,772	\$137,129	\$122,286	
	CCTV of Storm Sewers			\$4,753			\$5,194			\$11,352			\$6,202			\$6,777				\$15,256		
	Catchbasin/Manhole	\$2,000			\$2,185			\$2,388			\$2,610			\$2,852			\$3,116				\$3,405	
	Dry Basin														\$31,325	\$32,265	\$33,233	\$34,230	\$35,257	\$36,315	\$37,404	
	Raingardens				\$9,745	\$10,037	\$10,338	\$10,649	\$12,641	\$13,020	\$13,411	\$13,813	\$14,228	\$14,654	\$15,094	\$15,547	\$16,013	\$16,494	\$16,988	\$17,498	\$18,023	
	Ditch/Swale/Culverts	\$6,847	\$7,052	\$7,264	\$7,482	\$7,706	\$7,938	\$16,351	\$16,842	\$17,347	\$17,868	\$18,404	\$18,956	\$19,524	\$20,110	\$20,713	\$21,335	\$21,975	\$22,634	\$23,313	\$24,013	
	Infiltration Galleries (Sandcastle Dr, Ravenhill Rd, Tennis Court, Salish Sea Dr)	\$8,240	\$8,487	\$8,742	\$9,004	\$9,274	\$9,552	\$9,839	\$10,134	\$10,438	\$10,751	\$11,074	\$11,406	\$11,748	\$12,101	\$12,464	\$12,838	\$13,223	\$13,619	\$14,028	\$14,449	
	Sandcastle Drive Rock Pits cleanout (hydrovac)	\$12,858																				
	GW Monitoring	\$30,000	\$13,520	\$14,061	\$14,623	\$15,208	\$15,816	\$16,449	\$17,107	\$17,791	\$18,503	\$19,243	\$20,013	\$20,813	\$21,646	\$22,512	\$23,412	\$24,349	\$25,323	\$26,336	\$27,389	
	Training (ESC, LID)	\$575	\$5,742	\$610	\$628	\$647	\$667	\$687	\$707	\$728	\$750	\$773	\$796	\$820	\$844	\$870	\$896	\$923	\$950	\$979	\$1,008	
Subwatershed Improvement Projects	Subwatershed Improvement Projects	\$0	\$103,290	\$306,615	\$1,124,397	\$242,069	\$0	\$127,084	\$119,125	\$0	\$220,765	\$0	\$0	\$0	\$2,976,590	\$0	\$0	\$0	\$0	\$0	\$437,203	
	Regrade Volleyball Court							\$9,193														
	Skate park swale to dry basin							\$117,890														
	Bypass sag at Sandcastle Dr and Arboretum, upsize connection to Storm Trunk										\$220,765											
	Ravenhill Road Rock Pit overflow to sports field storm sewer		\$103,290																			
	Tennis court infiltration gallery & raingardens								\$83,973													
	Tennis court raingardens								\$35,152													
	Amphitheatre raingardens			\$74,220																		
	Amphitheatre regrading, naturalization, and landscaping			\$232,395																		
	Nerbus Lane outfall connection				\$1,124,397																	
	Sandcastle Drive parking conversion to subsurface rock pits					\$242,069																\$437,203
	Regrade Kite Field														\$2,113,001							
	Connect storm trunk to new outfall (from dry basin)														\$174,749							
	Dry Basin upgrades (includes new storm trunk from skate park DMH)														\$688,840							
Annual TOTAL		\$60,520	\$138,092	\$342,045	\$1,168,065	\$284,942	\$49,506	\$183,447	\$176,556	\$70,676	\$284,658	\$63,307	\$71,600	\$70,412	\$3,077,710	\$111,148	\$110,843	\$111,193	\$114,772	\$137,129	\$559,489	

