

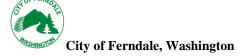
Department: WATER FUND **Program Fund No.** 401

Director: Kevin Renz **Title:** Public Works Director

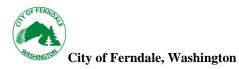
Program Mission/Vision Statement: The purpose of the Water Fund is to account for the operations of our water utility. The City of Ferndale, in the past, purchased water from the PUD, treated the water, and sold it to our citizens. Starting in 2012, the City started using well water. The departments within the Water Fund include administration, maintenance, and operations.

Revenues

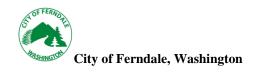
	2016	2017	2018	2019	2020
#401 WATER	Actual	Actual	Actual	Actual	Budget
Capital Connection Fees	\$548,279	\$856,969	\$745,278	\$1,010,610	\$663,000
Water Sales	2,133,879	2,241,780	2,263,324	2,370,014	2,355,478
Investment/Interfund Loan Interest	2,825	6,167	20,318	26,725	8,500
Setup Fees	14,960	13,335	11,640	2,176	2,800
Setup Fees - New Meter Set	4,400	5,920	4,820	6,280	3,700
Late Fees	71,237	75,507	64,612	28,331	11,000
Reconnection Fees	27,819	31,174	27,730	31,631	25,000
Meter Charges	28,561	41,309	25,328	34,943	21,000
Meter Installation Charges - New Meter Set	11,600	22,463	11,050	15,500	9,000
Hydrant Meter Deposits/Set Up	0	0	0	8,950	0
Property Sale Final Meter Read Fee	18,566	16,701	12,120	13,967	10,000
Miscellaneous - Refund From PUD #1	0	0	0	9,602	0
Other Miscellaneous/Grants/Latecomers	880,696	869,102	21,754	31,129	5,713,200
Trans In Fr Bond Res #404 (Int)	709	0	0	0	0
Trans In Fr #302		0	175,000	175,000	0
Total Revenue	\$3,743,530	\$4,180,426	\$3,382,975	\$3,764,858	\$8,822,678



EXPENDITURES									
	2016	2017	2018	2019	2020				
#401 WATER	Actual	Actual	Actual	Actual	Budget				
WATER ADMINISTRATION									
SALARIES	\$135,043	\$111,177	\$121,703	\$142,340	\$130,573				
BENEFITS	\$50,682	\$55,852	\$66,339	\$76,709	\$66,836				
SUPPLIES	\$3,535	\$1,155	\$864	\$874	\$1,000				
PROF SERVICES	40,117	24,538	22,987	65,498	35,000				
POSTAGE	5,642	6,383	7,485	2,795	7,000				
CELL PHONE	2,842	4,089	4,173	5,001	4,000				
COPY MACHINE LEASES/MAINT	2,962	3,690	3,880	3,665	3,300				
MISCELLANEOUS/TRAVEL/PUB									
NOTICE/ETC	5,168	2,837	4,551	1,470	1,250				
B&O/EXCISE TAX	113,561	121,018	125,386	124,637	120,369				
CITY OF FERNDALE UTILITY TAX	257,117	297,644	276,288	299,130	271,759				
CENTRAL SERVICES	100,940	100,940	148,804	171,844	148,804				
VEHICLE RENTAL 550	61,755	93,036	62,597	73,254	62,597				
COMPUTER REP & REPL 510/									
SOFTWARE	2,903	7,616	13,408	12,660	28,262				
OTHER CHARGES & SERV	\$593,007	\$661,791	\$669,560	\$759,953	\$682,341				
TOTAL ADMINISTRATION	\$782,267	\$829,975	\$858,466	\$979,876	\$880,750				
	2016	2017	2018	2019	2020				
#401 WATER	Actual	Actual	Actual	Actual	Budget				
SYSTEM MAINTENANCE									
SALARIES	\$234,244	\$224,111	\$296,351	\$277,940	\$311,711				
BENEFITS	\$123,654	\$116,129	\$154,226	\$141,954	\$165,928				
SUPPLIES	\$72,220	\$64,211	\$110,392	\$105,025	\$91,000				
PROFESSIONAL SERVICES	542	3,272	1,375	1,174	1,500				
CONTRACT R & M	413	0	0	0	0				
CELL PHONE/TRAVEL	40	184	0	0	0				
MISCELLANEOUS	2,050	1,864	6,067	2,343	9,500				
CERTIFICATIONS	866	1,280	1,146	1,260	2,500				
OTHER CHARGES & SERVICES	\$3,911	\$6,600	\$8,588	\$4,777	\$13,500				
TOTAL SYSTEM MAINT	\$434,029	\$411,052	\$569,557	\$529,696	\$582,139				
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PLANT OPERATIONS									
SALARIES	\$138,263	\$145,425	\$172,174	\$201,305	\$269,110				
BENEFITS	\$66,545	\$70,990	\$83,596	\$102,735	\$134,564				
SUPPLIES	\$82,973	\$90,272	\$133,040	\$80,812	\$208,000				
TRAVEL	832	679	304	645	1,500				
MISC & SAFETY									
TRAINING/EQUIPMENT	4,018	5,843	55,092	3,555	9,200				
INTERGOVT-DEPT OF HEALTH	6,112	6,703	6,828	6,828	7,000				
PHONE-COMMUNICATIONS	2,481	0	1,439	789	1,500				
UTILITIES - PSE ELECTRICITY &									
NAT. GAS	149,889	144,254	163,946	146,859	174,131				
UTILITIES - WATER/SEWER/STORM	204	200	359	178	200				
PROFESSIONAL SERVICES	34,457	59,365	59,443	42,068	60,000				
CONTRACT R & M	10,377	22,187	7,218	11,320	11,500				
LAB TESTING	9,960	5,694	11,200	9,983	15,000				
OTHER CHARGES & SERVICES	\$218,329	\$244,925	\$305,828	\$222,226	\$280,031				
TOTAL OPERATIONS	\$506,110	\$551,612	\$694,638	\$607,078	\$891,705				

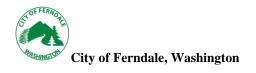


#401 WATER	Actual	Actual	Actual	Actual	Budget
CAPITAL OUTLAY					
LONG TERM WATER PLANNING	86,204	12,745	45,434	81,179	0
WATER SYSTEM PLAN	24,506	6,082	11,214	164	0
MAIN ST. CONSTR.	0	12,127	546,167	0	0
THIRD ST. CONSTR.	0	72,202	0	0	0
THORNTON RD CONSTRUCTION	0	0	0	72,451	250,000
GROUNDWATER PROJECTS	14,910	0	0	0	0
SHOP WELL 2	0	0	0	12,767	1,250,000
CENTRAL CITY WATER ASSOC. CONVERSION	1,150,764	0	0	0	0
WELLHEAD PROTECTION PLAN	39,777	0	0	0	0
RESERVOIR MIXERS	111,006	0	0	0	0
MISC PROJECTS	333,086	563	633,678	414,478	4,675,000
TOTAL CAPITAL OUTLAY	\$1,760,253	\$103,718	\$1,236,493	\$581,037	\$6,175,000
TRANSFERS/LATECOMERS/LOANS					
TRANS TO WATER SEWER REV BONDS FUND 403	\$397,944	\$396,144	\$397,210	\$397,626	\$398,181
TRANS TO UTILITY CAP. RESERVE FUND 409	0	260,000	0	0	0
TRANS TO UTIL LOAN SVC FUNDS 408/218	87,782	94,928	98,955	97,980	90,343
MISC TR TO F550			226826.15	22500	88,750
REFUND OF DEPOSITS	0	0	212.14	2018.64	200
LATECOMERS/BOND ISSUANCE/DEBT SERVICE	0	0	11,524	31,114	455,661
TOTAL TRANSF/LATECOMERS/LOANS/BOND EXPENSES	\$485,726	\$751,072	\$734,728	\$551,239	\$1,033,135
TOTAL EXPENDITURES	\$3,968,385	\$2,647,429	\$4,093,883	\$3,248,926	\$9,562,729



WATER - SUMMARY DATA	2016	2017	2018	2019	2020
SALARIES	\$507,550	\$480,713	\$590,228	\$621,584	\$711,394
BENEFITS	240,881	242,971	304,161	321,398	367,328
SUPPLIES	158,727	155,638	244,297	186,711	300,000
OTHER CHARGES & SERVICES	815,248	913,316	983,976	986,956	975,872
CAPITAL	1,760,253	103,718	1,236,493	581,037	6,175,000
TRANSF/LATECOMERS/LOANS/BOND EXP	485,726	751,072	734,728	551,239	1,033,135
TOTAL EXPENDITURES	\$3,968,385	\$2,647,429	\$4,093,883	\$3,248,926	\$9,562,729
ADMINISTRATION	\$782,267	\$829,975	\$858,466	\$979,876	\$880,750
MAINTENANCE	434,029	411,052	569,557	529,696	582,139
OPERATIONS	506,110	551,612	694,638	607,078	891,705
CAPITAL	1,760,253	103,718	1,236,493	581,037	6,175,000
TRANSF/LATECOMERS/LOANS/BOND EXP	485,726	751,072	734,728	551,239	1,033,135
TOTAL EXPENDITURES	\$3,968,385	\$2.647.429	\$4.093.883	\$3,248,926	\$9.562.729





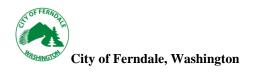
Department: SEWER FUND **Program Fund No.** 402

Director: Kevin Renz Title: Public Works Director

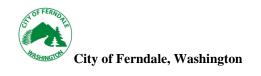
Program Mission/Vision Statement: The purpose of the Sewer Fund is to account for the operations of our wastewater utility. This fund collects user fees to support operations and capital connection fees that are designed to fund past and future improvements to the system.

Revenues

	2016	2017	2018	2019	2020
#402 SEWER	Actual	Actual	Actual	Actual	Budget
Capital Connection Fees	\$699,228	\$1,228,938	\$950,795	\$1,611,936	\$940,000
Sewer Sales	2,827,802	2,954,146	3,437,278	3,739,106	3,744,202
Intergovernment-Leachate	685	404	734	771	428
Sewer Inspection Fees	9,400	99,003	8,550	12,900	8,500
Set Up Fees	0	0	0	4,352	5,600
Fines/Penalties/Late Fees	0	0	0	38,557	22,000
Investment/Interfund Loan Interest	47,783	11,108	38,878	49,345	20,000
Other Miscellaneous/Grants/Latecomers	49,221	0	82,985	74,845	18,150,000
Trans In Fr Bond Res #404 (Int)	346,903	0	0	0	0
Total Revenue	\$3,981,023	\$4,293,599	\$4,519,220	\$5,531,811	\$22,890,730

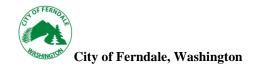


		2016	2017	2018	2019	2020
#4	402 SEWER	Actual	Actual	Actual	Actual	Budget
	DGE REMOVAL					
SLUDGE DISPOSAL		\$145,863	\$194,650	\$306,091	\$462,882	\$504,500
	OTHER CHARGES & SERVICES	145,863	194,650	306,091	462,882	504,500
	TOTAL SLUDGE REMOVAL	\$145,863	\$194,650	\$306,091	\$462,882	\$504,500
PLAN	NT OPERATIONS					
	SALARIES	\$138,159	\$143,497	\$174,978	\$199,555	\$285,568
	BENEFITS	66,493	70,077	84,397	101,750	144,109
	SUPPLIES	117,181	122,394	180,797	246,371	192,500
	OTHER CHARGES & SERVICES	245,510	271,755	312,569	290,610	320,330
	TOTAL OPERATIONS	\$567,343	\$607,723	\$752,740	\$838,286	\$942,507
CAI	PITAL OUTLAY					
SEWER COMP PLAN	UPDATE	3,312	0	0	0	0
MAIN ST. CONSTR.		0	3,862	305,004	0	0
WASTEWATER TREA	ATMENT PLANT	129,328	1,265,027	59,042	114,002	18,150,000
CHEMICAL ADDITIO	N STUDY	0	0	0	0	0
AERIAL COURT SEW	ER EXT.	0	0	0	0	0
VISTA DRIVE CONST	TR.	85,256	0	0	0	0
PUMP STATIONS		2,001,071	564,877	111,867	41,301	1,200,000
MEADOWS LIFT STA	TION	909,997	73,349	0	0	0
BYPASS PUMPING		4,271	0	0	0	0
MALLOY AVE. SEWE	ER	4,489	1,151	0	0	0
THORNTON SEWER		0	646,030	498,800	341	0
OTHER CAPITAL		42,003	52,341	0	2,132	250,000
	TOTAL CAPITAL OUTLAY	\$3,179,726	\$2,606,637	\$974,713	\$157,775	\$19,600,000



	2016	2017	2018	2019	2020
#402 SEWER	Actual	Actual	Actual	Actual	Budget
TRANSFERS/LATECOMERS/LOANS/MISC					
TRANSFER TO FUNDS 218/408	\$173,691	\$181,411	\$180,935	\$13,935	\$13,923
TRANSFER TO FUND 403	1,554,775	698,775	699,738	702,403	697,775
TRANSFER TO F550	0	0	156,580	0	77,500
TRANSFER TO WWTP LOAN FUND 405	0	850,000	0		
LATECOMERS	721	0	26,890	72,600	0
TOTAL TRANSF/LATECOM/LOANS/BOND EXPENSES TOTAL EXPENDITURES	\$1,729,187 \$6,581,409	\$1,730,186 \$6,145,446	\$1,064,144 \$4,169,701	\$788,938 \$3,465,154	\$789,198 \$23,145,936

SEWER - SUMMARY DATA	2016	2017	2018	2019	2020
SEWER - SUMMART DATA	2010	2017		2019	2020
SALARIES	\$382,673	\$344,259	\$421,863	\$449,348	\$608,697
BENEFITS	180,790	177,223	214,117	234,128	306,384
SUPPLIES	186,189	158,447	205,543	276,185	271,500
OTHER CHARGES & SERVICES	922,844	1,128,695	1,289,321	1,558,780	1,570,157
CAPITAL	3,179,726	2,606,637	974,713	157,775	19,600,000
TRANSFERS/LATECOMERS/LOANS/MISC/BOND EXP	1,729,187	1,730,186	1,064,144	788,938	789,198
TOTAL EXPENDITURES	\$6,581,409	\$6,145,446	\$4,169,701	\$3,465,154	\$23,145,936
ADMINISTRATION	\$662,011	\$763,408	\$784,884	\$971,587	\$954,283
MAINTENANCE	297,279	242,842	287,129	245,685	355,448
OPERATIONS	713,207	802,374	1,058,831	1,301,168	1,447,007
CAPITAL	3,179,726	2,606,637	974,713	157,775	19,600,000
TRANSFERS/LATECOMERS/LOANS/MISC/BOND EXP	1,729,187	1,730,186	1,064,144	788,938	789,198
TOTAL EXPENDITURES	\$6,581,409	\$6,145,446	\$4,169,701	\$3,465,154	\$23,145,936



Department: 1995/1996/2005/2011/2014 WATER/SEWER/STORM **Program Fund No.** 403

BOND REDEMPTION FUND

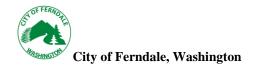
Director: Sirke Salminen **Title:** Finance Director

Program Mission/Vision Statement: The purpose of the 1995/1996/2005/2011-2014 Water/Sewer/Storm Bond Redemption Fund is to collect monies to provide the annual debt service payments on these bonds. The 1995/1996 issues were refunded for \$6,660,000 in June of 2005. Monies for debt service payments are made primarily through transfers from the Sewer Fund. Augmenting these transfers are payments from two active ULIDs, which ran through 2011. Water Revenue bonds and additional Sewer Revenue bonds were issued in 2011. Sewer and Storm Revenue bonds were issued in 2014. These issues are all Revenue Bond Debt.

Revenues

	2016	2017	2018	2019	2020
#403 PARITY REVENUE BOND REDEMPTION	Actual	Actual	Actual	Actual	Budget
Investment Interest	\$789	\$41	\$72	\$91	\$0
Transfer from Sewer #402	1,554,775	698,775	699,738	702,403	697,775
Transfer from Water #401	397,944	396,144	397,210	397,626	398,181
Transfer from Storm #407	37,413	37,012	39,835	41,141	40,613
Total Revenue	\$1,990,921	\$1,131,972	\$1,136,855	\$1,141,260	\$1,136,569

	2016	2017	2018	2019	2020
#403 PARITY REVENUE BOND REDEMPTION	Actual	Actual	Actual	Actual	Budget
05/11/14 WATER/SEWER/STORM REV BOND PRINCIPAL	\$1,440,000	\$630,000	\$650,000	\$670,000	\$685,000
05/11/14 WATER/SEWER/STORM REV BOND INTEREST	549,631	502,633	487,381	471,069	452,270
TOTAL EXPENDITURES	\$1,989,631	\$1,132,633	\$1,137,381	\$1,141,069	\$1,137,270



Department: 1995/1996/2005/2011/2014 WATER/SEWER/STORM **Program Fund No.** 404

BOND RESERVE FUND

Director: Sirke Salminen **Title:** Finance Director

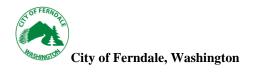
Program Mission/Vision Statement: The purpose of the 1995/1996/2005/2011/2014 Water/Sewer/Storm Bond Reserve Fund is to provide a reserve fund, as required by the bond covenants, for the debt service payments that are made through Fund #403. The required amount of the reserve is \$1,142,281.26.

Revenues

	2016	2017	2018	2019	2020
#404 PARITY REVENUE BOND RESERVE	Actual	Actual	Actual	Actual	Budget
Investment Interest	11,001	2,672	1,421	\$0	\$0
Total Revenue	\$11,001	\$2,672	\$1,421	\$0	\$0
-					

2016	2017	2018	2019	2020
Actual	Actual	Actual	Actual	Budget
\$709	\$0	\$0	\$0	\$0
346,903	0	0	0	0
195	0	0	0	0
\$347,807	\$0	\$0	\$0	\$0
	\$709 346,903 195	Actual Actual \$709 \$0 346,903 0 195 0	Actual Actual Actual \$709 \$0 \$0 346,903 0 0 195 0 0	Actual Actual Actual Actual \$709 \$0 \$0 \$0 346,903 0 0 0 195 0 0 0





Department: STORM AND FLOOD **Program Fund No.** 407

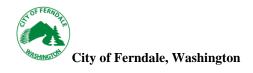
CONTROL FUND

Director: Kevin Renz Title: Public Works Director

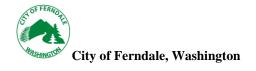
Program Mission/Vision Statement: The purpose of the Storm and Flood Control Fund is to account for the expenditures related to storm drainage improvements and flood control activities. The primary revenue source for this fund is a stormwater utility fee. Additional revenue contributions come from Storm Drainage Mitigation Fees.

REVENUES

#407 STORM & FLOOD	2016 Actual	2017 Actual			2020 Budget
Storm Rate Revenue	\$987,351	\$1,100,683	\$1,223,442	\$1,312,747	\$1,248,033
Storm Inspection Fee	8,900	11,300	8,150	13,700	8,600
Set Up Fees	0	0	0	4,352	5,600
Late Fees	0	0	0	10,229	22,000
Mitigation Fees	199,993	129,647	66,965	282,940	65,000
Investment Interest	1,353	1,424	6,451	10,721	3,500
Grants/Loans/Transfers In	28,912	288,661	81,332	91,785	5,630,000
Trans In Fr Bond Res #404 (Int)	195	0	0	0	0
Trans In Fr Traffic Mit F104	0	140,749	0	0	
Miscellaneous Revenue	0	0	251	0	0
Total Revenue	\$1,226,704	\$1,672,464	\$1,386,591	\$1,726,474	\$6,982,733



	2016	2017	2018	2019	2020
#407 STORM & FLOOD CONTROL		Actual	Actual	Actual	Budget
SALARIES	\$238,945	\$199,270	\$211,757	\$279,241	\$298,033
BENEFITS	99,671	101,249	91,162	119,406	136,192
SUPPLIES	4,791	3,849	4,101	5,161	8,500
PROFESSIONAL SERVICES	39,847	44,333	24,427	40,355	140,000
COMPUTER REPAIR AND REPLACE 510/SOFTWARE	1,266	3,262	10,124	5,309	21,870
CELL PHONE	1,019	2,278	2,666	3,046	2,500
TRAVEL/POSTAGE/MISCELLANEOUS	24,376	4,638	8,129	7,083	12,300
STORMWATER PERMIT	7,290	2,146	4,458	2,312	5,500
MAINTENANCE & REPAIR PROJECTS	5,474	41,875	2,870	6,164	51,000
MAINTENANCE & REPAIR PROJECTS - LEVY	3,212	0	0	20,060	0
DECANT DISPOSAL	5,484	26,845	17,588	20,148	26,500
WATER QUALITY MONITORING	14,735	14,151	13,205	6,716	20,000
B&O/EXCISE/COF UTILITY TAX	121,733	127,462	135,092	167,512	134,671
CENTRAL SERVICES	47,939	49,377	79,765	69,414	79,765
VEHICLE RENTAL 550	29,053	20,995	36,996	38,049	36,773
OTHER CHARGES & SERVICES	301,429	337,362	335,319	386,168	530,879
TRANS TO 218/403/404/408 DEBT SERVICE & RESERVE FUNDS		88,670	192,252	92,866	302,704
TRANS TO F550	0	0	0	117,500	66,250
TRANS TO 347 CAPITAL PROJECT	10,500	0	0	0	0
TRANSFERS/LOANS	93,313	88,670	192,252	210,366	368,954
MAIN ST	0	172,756	313,388	12,606	0
3RD AVE. IMPROVEMENTS	11,152	442,686	24,569	0	0
FERNDALE TERRACE	0	0	0	46,133	202,000
LIBRARY	1,565	0	0	0	0
GATEWAY-MAIN STREET NORTH&SOUTH	7,848	538,960	188,185	28,034	75,000
OTHER CAPITAL	38,160	42,271	12,402	96,852	\$3,860,000
CAPITAL	58,724	1,196,673	538,544	183,625	4,137,000
TOTAL EXPENDITURES	\$796,874	\$1,927,072	\$1,373,135	\$1,183,967	\$5,479,558



Department: UTILITY LOAN **Program Fund No.** 408

SERVICE FUND

Director: Sirke Salminen **Title:** Finance Director

Program Mission/Vision Statement: The purpose of the Utility Loan Service Fund is to account for the repayment of various loans and Long Term General Obligation bonds obtained by the City for the purpose of completing sewer, street, street lights, and storm drainage improvements. For 2009 and on, this fund was restricted to water, sewer and storm utility loans and bonds. (See Fund 214 for non-utility loans and bonds).

Revenues

	2016	2017	2018	2019	2020
#408 UTILITY LOAN SERVICE	Actual	Actual	Actual	Actual	Budget
Transfer From Sewer #402	\$173,691	\$181,411	\$180,935	\$13,935	\$13,923
Transfer From Storm #407	45,400	51,658	52,417	51,725	51,323
Transfer From Water #401	87,782	94,928	98,955	97,980	90,343
Transfer From Solid Waste Tax #005	3,319	20,934	20,338	20,322	20,304
Transfer From Current Expense #001	1,537	0	0	0	0
Transfer From Streets 101	0	6,271	0	0	0
Investment Interest/Gains (Losses) on					
Investments	54	0	0	0	0
Total Revenue	\$311,783	\$355,202	\$352,645	\$183,962	\$175,893

2017 2019 2019						
	2016	2016 2017 2018		2019	2020	
#408 UTILITY LOAN SERVICE	Actual	Actual	Actual	Actual	Budget	
PWTF SEWER LOAN PRIN	\$165,305	\$165,305	\$165,305	\$0	\$0	
PWTF SEWER LOAN INTEREST	4,959	3,306	1,653	0	0	
PWTF STORM LOAN PRIN	7,895	7,895	7,895	7,895	7,895	
PWTF STORM LOAN INTEREST	2,526	2,211	1,895	1,579	0	
PWTF 2012 STORM LOAN PRIN	30,724	30,724	30,724	30,724	30,724	
PWTF 2012 STORM LOAN INTEREST	1,306	1,229	1,152	1,075	0	
LOCAL BOND WATER BOOSTER STA PRIN.	50,000	50,000	55,000	55,000	50,000	
LOCAL BOND WATER BOOSTER STA INT.	34,463	32,663	23,558	29,625	0	
LOCAL BOND 2016 EQUIPMENT PRIN.	0	34,909	40,843	42,476	44,600	
LOCAL BOND 2016 EQUIPMENT INT.	14,552	18,421	17,467	15,588	0	
TOTAL EXPENDITURES _	\$311,730	\$346,663	\$345,492	\$183,963	\$133,219	