CITY OF COTTAGE GROVE

ENTERPRISE FUNDS BUDGET SUMMARY

	FY 2018-19 ACTUAL	FY 2019-20 ACTUAL	FY 2020-21 ADOPTED	FY 2021-22 ADOPTED
Water Fund				
Water Distribution	865,995	985,739	1,168,470	1,258,115
Water Production	625,048	693,279	749,965	687,395
Internal Support Department	1,082,901	1,031,419	680,965	814,390
Total Water Fund	2,573,944	2,710,437	2,599,400	2,759,900
Wastewater Fund				
Wastewater Collection	377,550	423,601	482,115	532,095
Wastewater Treatment Plant	740,097	762,647	809,825	793,670
Middlefield Golf Course	481,206	477,315	553,225	702,035
Internal Support Department	897,918	1,021,214	612,430	1,048,040
Total Wastewater Fund	2,496,771	2,684,777	2,457,595	3,075,840
Storm Drain Utility Fund	491,119	567,154	545,700	583,600
Industrial Park Operations Fund	1,041,956	223,754	318,590	875,300
Total Enterprise Funds	6,603,790	6,186,122	5,921,285	7,294,640



202-000 WATER FUND REVENUE

2021-22 2018-19 2019-20 2020-21 ACTUAL ACTUAL BUDGET DESCRIPTION PROPOSED APPROVED ADOPTED 671,486 789,745 650,000 41010 CARRYOVER 850,000 850,000 850,000 **CHARGES FOR SERVICES** 1,803,868 1,794,158 1,890,000 45010 SALE OF WATER 1,850,000 1,850,000 1,850,000 34,120 30,290 30.000 45020 SERVICE CONNECTION FEES 30,000 30,000 30,000 23.960 15.000 45030 INSTALLATION FEES 15.000 15,000 15.000 9.125 1,847,113 1,848,408 1,935,000 TOTAL CHARGES FOR SERVICES 1.895.000 1.895.000 1,895,000 0 40,149 0 51120 FEDERAL GRANT 0 0 0 17,371 17,001 53200 INTEREST INCOME 9,000 9,000 9,000 9,000 MISCELLANEOUS REVENUE 548 51 100 54010 CREDIT BUREAU 100 100 100 3,679 0 500 54050 AUCTION PROCEEDS 1,000 1,000 1,000 28,677 12,190 4,500 54060 MISCELLANEOUS REVENUE 4,500 4,500 4,500 54062 UTILITY NSF CHECK FEES 500 550 300 300 300 300 54070 INSURANCE PROCEEDS 4,569 2,343 n n n 0 37,973 15.135 5.400 TOTAL MISCELLANEOUS REVENUE 5,900 5,900 5,900 **TOTAL REVENUE** 2,573,944 2,710,437 2,599,400 2,759,900 2,759,900 2,759,900



FUND: ENTERPRISE

PUBLIC WORKS & DEVELOPMENT

WATER DISTRIBUTION

OVERVIEW

Water Distribution is a function of the Public Works & Development Department and is an integral part of the water utility. It shares this responsibility with Water Production to meet the following primary needs: 1) Provide consumers with high quality safe drinking water in sufficient quantity. 2) Provide sufficient reserve capacity and facilities for fire protection purposes.

OPERATIONAL OBJECTIVES

- Water service turn-on and turn-offs
- Leak and consumption checks
- Water main line flushing to maintain water quality
- Utility billing service
- Water meter installation, repair and replacement
- Utility locating service for underground facilities
- Administration of a backflow prevention program
- Investigation of water quality and pressure problems
- Water conservation and loss control

BUDGET YEAR OBJECTIVES

- Maintain water quality in the distribution system in compliance with Oregon Health Division standards including the backflow device program.
- Provide for water distribution system maintenance, operations, and repairs including periodic flushing, meter maintenance, leak detection, and repair.
- Provide water turn-on and turn-off services for customers.
- Provide waterline locating services.

MAJOR ACCOMPLISHMENTS - FISCAL YEAR 2020-21

- Completed the installation of 4,037 new Sensus automated water meters.
- Installed 2 automated line flushers on dead end water distribution lines to improve chlorine levels and lower water temperatures.
- Continued partnership with South Lane County Fire and Rescue to install Storz fittings on the major port on fire hydrants.
- The City received a total of 1885 water bill payments by credit card in March 2021. This is an increase of 326 or a 21% increase from March 2020.
- As of March 31st 2021, there were 485 people signed up for recurring credit card water payments and 671 people signed up for paperless billing which is an increase of 119 and 282 respectively from 2020.

SIGNIFICANT BUDGET CHANGES FROM FISCAL YEAR 2020-21

• FCS Group completed a water rate study and recommended no water utility rate increases for the next 5 years. The current rates will provide adequate funding for operation and improvements for 2021-22 through 2025-26.

FULL-TIME EQUIVALENT POSITIONS

	Adopted	Adopted	Adopted	Adopted
Position	2018-19	2019-20	2020-21	2021-22
PW & Development Director	0.16	0.16	0.16	0.16
Administrative Aide	0.83	0.83	0.83	0.63
City Engineer	0.21	0.21	0.21	0.21
Fleet & Facilities Manager	0.40	0.45	0.40	0.40
Utilities Maint. Supervisor	0.50	0.49	0.49	0.49
Utility Maintenance Workers	4.28	5.03	5.48	5.97
Building Permit Specialist/Code Compl	0.00	0.00	0.00	0.20
Temporary Worker	0.00	0.00	0.00	0.30
Utilities Clerk	0.53	0.53	0.53	0.53
Finance Clerk	0.21	0.32	0.32	0.38
Payroll-HR Specialist	0.00	0.00	0.00	0.20
Total FTE	7.12	8.02	8.42	9.47

PERFORMANCE MEASUREMENTS

		Actual	Actual	Actual	Estimate
Strategy	Measure	2017-18	2018-19	2019-20	2020-21
Provide customer high quality	Number of backflow devices	1,500	1,620	1,620	1,675
drinking water	Number of backflow inspections	1,319	1,535	1,540	1,675
	Number of repairs on distribution system	41	5	2	6
Provide contractors and public	Number of locates	773	850	860	921
with pertinent information as it relates to water distribution system	Promotion of "call before you dig" service				
Provide high quality service	Number of replaced meters	56	110	1,246	2,661
	Delinquent account shutoffs	404	450	372	278
	Water turn on/off requests	1,284	1,250	1,165	836
	Line leak checks	201	240	228	136



DID YOU KNOW?

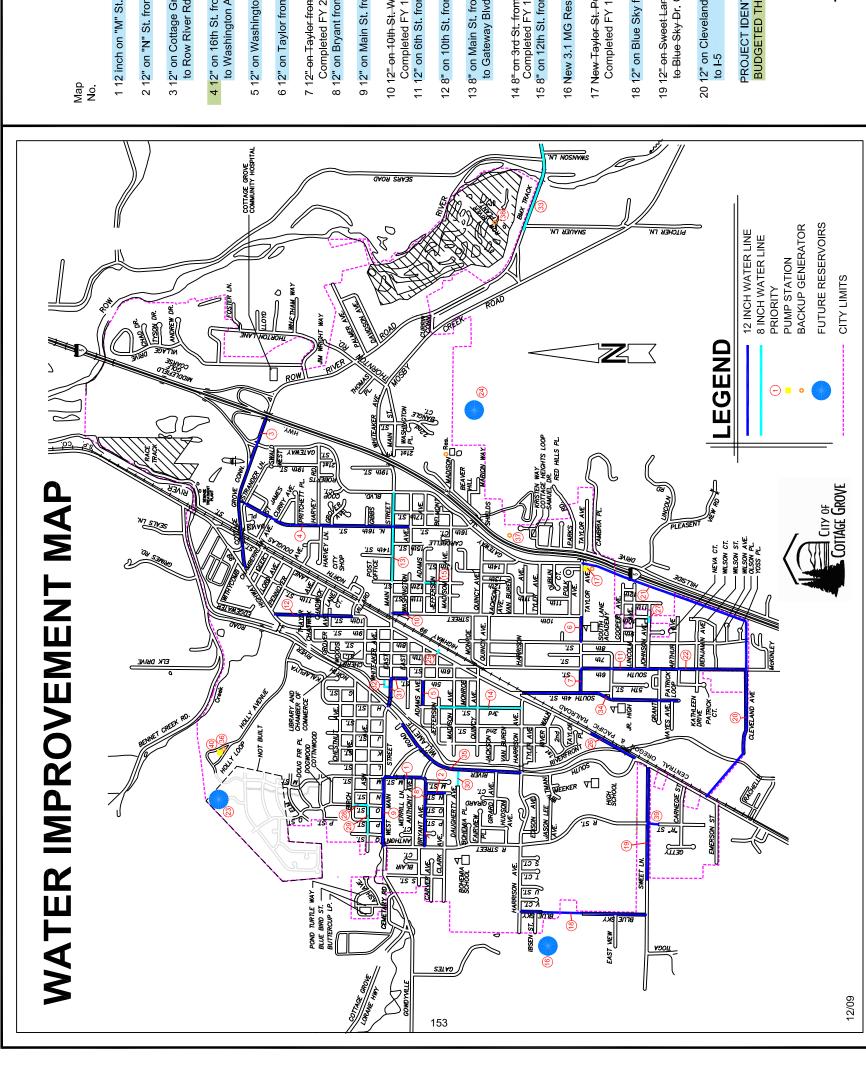
Water Distribution Facts:

- Provides maintenance and operation of approximately 49 miles of water mains ranging in size from 2 inches to 18 inches in diameter.
- The water distribution system network contains two reservoirs with a storage capacity of 4.3 million gallons.
- Two pressure booster pump stations: Taylor Pump Station to serve customers on Taylor Avenue, Parks Road, and Cambria Place and Holly Pump Station to serve Holly Avenue
- 461 fire hydrants within the distribution system (394 public and 67 private).
- There are 4,039 metered water service connections (3,894 active accounts as of April, 2021 billing and approximately 145 accounts idle).
- 47 fire service connections.
- One pressure regulating station
- There are 1,535 private backflow devices throughout the municipal water system. There are an additional 86 devices on city buildings and parks water services, for a total of 1,675.



New water meter installation for 14 new townhomes





WATER PROJECTS PROJECTED CAPITAL IMPROVEMENT NEEDS

1 12 inch on "M" St. from Main - Bryant 79,754 2 12" on "N" St. from Bryant - Clark 4,234 3 12" on Cottage Grove Conn. From Hwy 99 225,196 to Row River Rd. 412" on 16th St. from Cottage Grove Conn. 416,387 to Washington Ave. from 3rd - 5th 63,776 6 12" on Taylor from 8th - 10th 56,265 7 12" on Taylor from 8th - 10th 56,265 7 12" on Taylor from 4th - 6th 0 Completed FY 20-21 8 12" on Main St. from "R" - "M" 133,834 9 12" on Main St. from "R" - "M" 145,715 10 12" on 10th St. Washington - Main 0 Completed FY 12-13 11 12" on 6th St. from Taylor - Grant 120,041 12 8" on 10th St. from 12th St. 132,332 to Gateway Blvd. 15 15,000 Harrison - Jefferson 0	21 12" along west side of I-5 22 12" on S. 6th from Grant - Cleveland 23 New 1.25 MG Reservoir (McFarland Butte) 24 New 1.05 MG Reservoir (Knox Hill)	378,149
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 12" on S. 6th from Grant - Cleveland 23 New 1.25 MG Reservoir (McFarland Butte) 24 New 1.05 MG Reservoir (Knox Hill)	700 007
7 99 22	23 New 1.25 MG Reservoir (McFarland Butte) 24 New 1.05 MG Reservoir (Knox Hill)	192,284
1. T T T T T T T T T T T T T T T T T T T	24 New 1.05 MG Reservoir (Knox Hill)	1,659,948
		1,394,329
	25 Jim's Lire (Replace 2" under Hwy 99) Completed FY 13-14 26 Hwy 99 from S. River Rd.	0 89,723
	to River Walk Subdivision	, ,
	27 Tuth St. & Johnson Ave. 28 N. "O" St. from Ash - Birch	7,921 15,159
	29 Ash Ave. from "O" - "Q" Completed FY 15-16	0
	30 Daugherty Ave. Loop 31 N. River Rd./Main St. across bridge to S. 5th St./Washington	20,075 274,905
	32 Loop 8-inch at City Hall	37,965
	33 Replace 14-inch transmission main to-Schwartz-Park Completed FY 11-12	0
Completed FY 13-14 15 8" on 12th St. from Jefferson - Adams 13,793		0
16 New 3.1 MG Reservoir (West Side) 4,116,479	35 12" S. Kiver Kd. from Neilis - Harrison	323,796
17 N ew Taylor St. Pump Statio n Completed FY 17-18	36 Backup generator at Holly Pump Station Completed FY 17-18 37 Backup generator at Landess Pump Station Project Deleted	0 0
12" on Blue Sky from Harrison - Sweet Lane 226,288		C
19 12" on Sweet Lane from Hwy. 99 0 to Blue Sky Dr. Completed FY 11-12	38 Add an addition 2 MGD Capacity to Water Treatment Plant Portion Completed FY 19-20 Benealing Dartion Completed EV 20-21	0
20 12" on Cleveland Ave. from Hwy. 99 420,620 to I-5	39 South R Street Extension from Sweet Lane to Industrial Park	55,141
PROJECT IDENTIFIED ON MASTER PLAN BLINGETED THIS FISCAL YFAR	40 Upgrade Holly Pump Station	103,826
	Yearly Program to upsize all water lines less than 8 inches in diameter to 8 inch pipe that not listed above	12,290,852

TOTAL OF ESTIMATED COSTS NOT FUNDED = \$23,120,054



202 WATER FUND 202-220 WATER DISTRIBUTION

2021-22

2018-19	2040-20	2020-21				2021-22	
	ACTUAL		DESCRIPTION	FTE	PROPOSED	APPROVED	ADOPTED
			PERSONNEL SERVICES				
0	0	0	60215 PAYROLL/HR SPECIALIST	0.20	13,865	13,865	13,865
26,477	27,126	28,350	60240 UTILITIES CLERK	0.53	29,050	29,050	29,050
6,716	7,896	12,795	60250 FINANCE CLERK	0.38	16,775	16,775	16,775
15,585	17,190	17,620	60299 PUBLIC WORKS/DEVEL. DIRECTOR	0.16	19,000	19,000	19,000
0	0	0	60317 BLDG PERMIT SPCLST/CODE COMPL	0.20	8,600	8,600	8,600
35,158	39,080	40,930	60410 ADMINISTRATIVE AIDE	0.63	29,390	29,390	29,390
17,868	19,187	19,600	60430 CITY ENGINEER	0.21	20,365	20,365	20,365
32,765	35,487	37,775	60440 UTILITIES MAINT. SUPERVISOR	0.49	41,250	41,250	41,250
35,328	27,257	31,500	60450 FLEET & FACILITIES MANAGER	0.40	34,400	34,400	34,400
225,167	283,059	336,135	60480 UTILITY MAINTENANCE WORKER	5.97	365,000	365,000	365,000
0	0	0	61000 TEMPORARY WORKERS	0.30	7,960	7,960	7,960
3,481	2,289	4,900	61100 OVERTIME		4,900	4,900	4,900
4,097	10,503	12,305	62010 WORKERS' COMPENSATION		12,550	12,550	12,550
400	460	1,050	62020 UNEMPLOYMENT		1,160	1,160	1,160
29,899	34,365	45,400	62030 FICA		50,105	50,105	50,105
180	190	235	63010 LIFE INSURANCE		225	225	225
67,325	85,542	103,225	63020 RETIREMENT		148,200	148,200	148,200
1,771	1,812	2,900	63030 DISABILITY INSURANCE		2,380	2,380	2,380
130,621	147,280	180,500	63040 HEALTH INSURANCE		191,610	191,610	191,610
1,730	2,689	3,000	63050 DEFERRED COMPENSATION	0.47	2,580	2,580	2,580
634,568	741,413	878,220	TOTAL PERSONNEL SERVICES	9.47	999,365	999,365	999,365
			MATERIALS AND SERVICES				
43,645	37,566	50,000	71000 CONTRACTUAL SERVICES		40,000	40,000	40,000
565	412	2,000	71210 CLOTHING ALLOWANCE		1,000	1,000	1,000
37,905	31,325	42,000	71500 ELECTRICITY		35,000	35,000	35,000
10,230	9,701	9,000	71520 TELEPHONE		9,000	9,000	9,000
2,300	2,565	2,500	71530 NATURAL GAS		1,500	1,500	1,500
14,393	10,888	15,000	71540 FUEL & LUBRICANTS		10,000	10,000	10,000
564	0	500	71560 COMMUNICATIONS SERVICE		500	500	500
8,995	2,173	5,000	71700 BUILDING MAINT. & REPAIR		2,500	2,500	2,500
18,500	13,500	15,000	71710 EQUIPMENT MAINT. & REPAIR		12,500	12,500	12,500
7,808	5,956	10,000	71720 VEHICLE MAINT. & REPAIR		7,500	7,500	7,500
0	0	250	71730 RADIO MAINT. & REPAIR		250	250	250
384	99	500	72000 COMPUTER SERVICE & SUPPLIES		500	500	500
164	139	500	72010 OFFICE SUPPLIES		500	500	500
10,905	8,764	10,000	72100 MINOR EQUIPMENT & TOOLS		10,000	10,000	10,000
4,475	149	2,500	72120 EQUIP. RENTAL & LEASE		2,500	2,500	2,500
849	440	1,000	72400 LAB TESTS & SUPPLIES		1,000	1,000	1,000
411	0	500	72410 TREATMENT CHEMICALS		500	500	500
1,922	3,821	2,500	72510 SAFETY EQUIPMENT		2,500	2,500	2,500
499	2,000	1,000	72600 CLEANING SUPPLIES		1,000	1,000	1,000
4,978 1,532	6,913	7,500	73000 SAND & GRAVEL		7,500	7,500	7,500
22,727	2,565 42,065	3,000 40,000	73010 ASPHALT & CONCRETE 73100 WATER PIPE & APPURTENANCES		3,000 40,000	3,000 40,000	3,000 40,000
5,291	42,065 25,001	25,000	73110 WATER PIPE & APPORTENANCES 73110 HYDRANTS		25,000	25,000	25,000
22,255	13,681	15,000	73110 HTDRANTS 73120 WATER METERS		15,000	15,000	15,000
22,255	15,998	20,000	73420 CREDIT CARD PROCESSING FEE		20,000	20,000	20,000
10,131	8,607	10,000	73420 CREDIT CARD PROCESSING FEE 73600 MISC. SUPPLIES & EXPENSE		10,000	10,000	10,000
231,427	244,327	290,250	TOTAL MATERIALS AND SERVICES		258,750	258,750	258,750
865,995	985,739	1,168,470	TOTAL EXPENDITURES		1,258,115	1,258,115	1,258,115



FUND: ENTERPRISE FUND/DEPARTMENT #: 202-240

PUBLIC WORKS & DEVELOPMENT

WATER PRODUCTION

OVERVIEW

Water Production operates and maintains a gravity feed raw water surface intake facility, a shallow horizontal well (for emergencies only), a river bank raw water pumping facility, a treatment plant raw water pumping station, the water production treatment plant, a finished water high service pumping station, 2 finished water high level storage reservoirs, 2 finished water booster pumping stations, and 14 water quality sampling stations.

Water Production also monitors, protects, and influences watershed management, in conjunction with Federal, State, and Local agencies and private landowners. Water Production is an integral part of the City's water utility, and it works hand in hand with Water Distribution to provide a quality water supply.

OPERATIONAL OBJECTIVES

Water Production is responsible for analyzing and monitoring the City's source raw water and finished treated water.

Water Production is responsible for selecting locations within the distribution system for the installation of dedicated water sampling stations for sampling and testing municipal water from throughout the distribution system for compliance with safe drinking water standards.

The primary responsibility of Water Production is treatment of all municipal water to assure that it meets or exceeds current safe drinking water quality regulations. Water Production maintains up-to-date records of operations and maintenance for evaluation of the water department facilities by regulatory agencies.

BUDGET YEAR OBJECTIVES

- Revise and update water quality monitoring and sampling plans to meet EPA regulations.
- Continue to provide assistance to the City's legal representatives in certificating the water rights for the Row River Water Treatment Plant.
- Be an active and supportive member of the Northwest Membrane Operator Association.
- Attend trainings for advanced operations of membrane filtration water treatment facilities.
- Be an active & supportive member of the AWWA-PNWS local Cascade to Coast Subsection.
- Investigate opportunities to improve processing operations at the water treatment plant.
- Work with the Distribution System personnel in the development of a Distribution System Water Quality Monitoring Plan and ultimately a Distribution System Optimization Plan.
- Work with the City's consultants on development of a Water System Master Plan.
- Assist City Staff with the continued administration of the City's Drinking Water Protection Plan approved by the Oregon Health Authority Drinking Water Services.
- Complete an Emergency Response Plan.

MAJOR ACCOMPLISHMENTS – FISCAL YEAR 2020-21

- Completed the installation of the new 2 million gallon per day Pall Filtration Rack.
- Continued training of the newest full-time water treatment plant operator employees.
- Completed and submitted a Water Management and Conservation Plan to the WRD.
- Staff attended various training workshops dealing with water treatment plant operations.
- Received extension of water right use from Oregon Water Resources Department.
- Staff attended Oregon Water Utility Council monthly meetings.
- Commercial divers vacuumed clean the RRWTP river intake tank and membrane feed tanks.
- Collected by-weekly raw & finished water testing for Harmful Algal Bloom Cyanotoxins.
- Staff worked with construction contractors on expansion of the RRWTP from 4 to 6 MGD.
- Participated in Harmful Algae Bloom Stake Holders annual meeting and technical workshop.
- Installed new access controls and security camera at main entrance gate.
- Upgraded operating computers and software.
- Installed new turbidity meters in filtration racks.
- Installed fiber to the treatment plant and water intake building.
- Connected treatment plant to City's fiber network.

SIGNIFICANT BUDGET CHANGES FROM FISCAL YEAR 2020-21

No significant changes budget changes.

FULL-TIME EQUIVALENT POSITIONS

Position	Adopted 2018-19	Adopted 2019-20	Adopted 2020-21	Adopted 2021-22
PW & Development Director	0.09	0.09	0.09	0.09
Administrative Aide	0.15	0.15	0.15	0.10
City Engineer	0.05	0.05	0.05	0.05
Fleet & Facilities Manager	0.05	0.05	0.05	0.05
Water Production Supt.	1.00	1.00	1.00	1.00
Utility Maintenance Workers	3.05	3.05	3.10	3.10
Payroll/HR Specialist	0.00	0.00	0.00	0.05
Building Permit Specialist/Code Compl	0.00	0.00	0.00	0.05
Total FTE	4.39	4.39	4.44	4.49

PERFORMANCE MEASUREMENTS

Strategy	Measure	Actual 2018-19	Actual 2019-20	Estimate 2020-21	Estimate 2021-22
Meet EPA's drinking water	Potable Water Produced (mil gal/yr)	487	487	490	490
standards	Consumer Confidence Reports distributed	4427	4441	4450	4500
	Number of Sampling & Testing Performed				
	Daily: WTP				
	Turbidity of filtered water every 4 hrs	1438	1446	1450	1405
	Daily: EP	2.00	20	2.00	2.00
	Chlorine residual	365	366	365	365
	рН	365	366	365	365
	Temperature	365	366	365	365
	Weekly: DS			303	
	Bacteriological 4/wk	203	195	208	208
	Chlorine residual	203	195	208	208
	Monthly: RWS	203	133	200	200
	Total and E. coli Bacteriological	22	12	12	12
	Quarterly: RWS	22	12	12	12
	Total Organic Carbon	4	4	4	4
	Quarterly: WTP	7	7	7	7
	Total Organic Carbon	4	4	4	4
	Quarterly: DS	7	-	7	7
	Trihalomethanes	8	32	32	32
	Holacetic Acids	10	40	40	40
	Annually: EP	10	40	40	40
	Nitrate	1	1	1	1
	Volatile Organics - Regulated	23	23	23	23
	Volatile Organics - Negulated Volatile Organics - Non-Regulated	22	22	22	22
	Every 3 years: EP	22	22	22	22
	Synthetic Organic Chemicals	Due 2020	Due 2020	96	Due 2024
	Every 3 years: DS	Due 2020	Due 2020	90	Due 2024
	Lead	40	Due 2021	Due 2021	40
	Copper	40	Due 2021	Due 2021	40
	рН	14	Due 2021	Due 2021	14
	Every 6 years: DS	17	Duc 2021	Duc 2021	14
	None Due	None Due	None Due	None Due	None Due
	Every 9 years: EP	None Duc	None Duc	None Duc	None Buc
	Radionuclides - Radium 226/228	Due 2024	Due 2024	Due 2024	Due 2024
	Radionuclides - Uranium	Due 2024	Due 2024	Due 2024	Due2024
	Radionuclides - Gross Alpha	1	Due 2024 Due 2024	Due 2024 Due 2024	Due2024 Due2024
	Inorganic Chemicals	Due 2020	Due 2020	20	Due 2029
	Nitrate	Due 2020	Due 2020	1	Due 2029
	Arsenic	Due 2020	Due 2020	1	Due 2029
	Every 9 years: DS	246 2020	Dac 2020	4	240 2023
	Asbestos	Due 2020	Due 2020	1	Due 2029
	713003103	2020	Duc 2020		Duc 2023

RWS- Raw Water Source; WTP-Water Treatment Plant; EP- Entry Point; DS - Distribution System



Water Production Facts

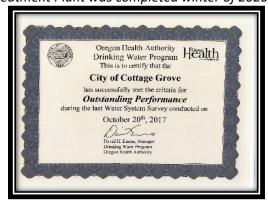
- Total current treatment capacity of the Row River WTP = 6.0 Million Gallons per day.
- Average daily water production, winter months November April = 1.0 Million Gallons
- Average daily water production, summer months May October = 1.6 Million Gallons
- Peak daily water production, summer months July September = 2.6 Million Gallons.
- Of all the earth's water, 97% is salt water found in oceans and seas.
- Only 1% of the earth's water is available for drinking water; 2% is currently frozen.
- You can refill an 8-ounce glass with water from your tap approximately 15,000 times for the same cost as a six pack of pop.
- In 1974, Congress passed the Safe Drinking Water Act to ensure that drinking water is safe for human consumption. The Act requires public water systems to monitor and treat drinking water for safety.
- The Row River Water Treatment Plant received Second Place honors in the DJC 2009 Top Projects competition for public works infrastructure construction/design, in the \$5M to \$15M category.





A 2 MGD expansion of the Row River Water Treatment Plant was completed winter of 2020.





In October 2017 the Row River Water Treatment Plant received an "Outstanding Performance" award from the Oregon Health Authority Drinking Water Program.

202 WATER FUND 202-240 WATER PRODUCTION

2021-22

0040.40	0040.00	0000 04				2021-22	
2018-19 ACTUAL	2019-20 ACTUAL	2020-21 BUDGET	DESCRIPTION	FTE	PROPOSED	APPROVED	ADOPTED
			PERSONNEL SERVICES				
0	0	0	60215 PAYROLL/HR SPECIALIST	0.05	3,470	3,470	3,470
8,767	9,669	9,920	60299 PUBLIC WORKS/DEVEL. DIRECTOR	0.09	10,685	10,685	10,685
0	7 000	0	60317 BLDG PERMIT SPCLST/CODE COMPL	0.05	2,150	2,150	2,150
6,976	7,369	8,235	60410 ADMINISTRATIVE AIDE	0.10	4,775	4,775	4,775
4,254 4,416	4,569 3,407	4,665 3,950	60430 CITY ENGINEER 60450 FLEET & FACILITIES MANAGER	0.05 0.05	4,860 4,310	4,860 4,310	4,860 4,310
76,656	91,932	3,950 82,120	60460 WATER PRODUCTION SUPER	1.00		72,000	72,000
174,288	182,659	189,715	60480 UTILITY MAINTENANCE WORKER	3.10	72,000 162,700	162,700	162,700
2,775	5,217	5,500	61100 OVERTIME	3.10	5,500	5,500	5,500
3,162	7,203	8,100	62010 WORKERS' COMPENSATION		8,270	8,270	8,270
279	306	600	62020 UNEMPLOYMENT		550	550	550
21,007	23,026	25,825	62030 FICA		22,910	22,910	22,910
104	105	130	63010 LIFE INSURANCE		120	120	120
57,034	72,530	71,000	63020 RETIREMENT		70,100	70,100	70,100
1,102	1,099	1,600	63030 DISABILITY INSURANCE		1,230	1,230	1,230
70,832	67,939	85,730	63040 HEALTH INSURANCE		87,275	87,275	87,275
2,129	5,389	5,625	63050 DEFERRED COMPENSATION		1,240	1,240	1,240
433,780	482,421	502,715	TOTAL PERSONNEL SERVICES	4.49	462,145	462,145	462,145
			MATERIALS AND SERVICES				
10,634	14,109	20,000	71000 CONTRACTUAL SERVICES		20,000	20,000	20,000
87,682	96,873	90,000	71500 ELECTRICITY		90,000	90,000	90,000
11,138	9,542	13,000	71520 TELEPHONE		10,000	10,000	10,000
3,770	2,691	4,000	71540 FUEL & LUBRICANTS		4,000	4,000	4,000
149	0	100	71560 COMMUNICATIONS SERVICE		100	100	100
4,837	5,263	5,000	71700 BUILDING MAINT. & REPAIR		5,000	5,000	5,000
14,204	18,405	20,000	71710 EQUIPMENT MAINT. & REPAIR		20,000	20,000	20,000
171	342	1,000	71720 VEHICLE MAINT. & REPAIR		1,000	1,000	1,000
0	0	100	71730 RADIO MAINT. & REPAIR		100	100	100
0	0	500	71750 METER MAINT. & REPAIR		500	500	500
435	531	1,000	72000 COMPUTER SERVICE & SUPPLIES		1,500	1,500	1,500
186	77	250	72010 OFFICE SUPPLIES		250	250	250
2,600 240	1,173 240	2,000	72100 MINOR EQUIPMENT & TOOLS		2,500	2,500	2,500
688	240 212	1,000 1,000	72120 EQUIPMENT RENTAL & LEASE 72300 BUILDING SUPPLIES		1,000 1,000	1,000 1,000	1,000 1,000
13,476	16,613	25,000	72400 LAB TESTS & SUPPLIES		15,000	15,000	15,000
39.400	43,518	60,000	72400 EAB TESTS & SOFFEIES 72410 TREATMENT CHEMICALS		50,000	50,000	50,000
39,400	43,516	300	72510 SAFETY EQUIPMENT		300	30,000	300
1,660	1,248	3,000	73600 MISC. SUPPLIES & EXPENSE		3,000	3,000	3,000
191,268	210,858	247,250	TOTAL MATERIALS AND SERVICES		225,250	225,250	225,250
.5.,200	,	,			0,_00	,	
625,048	693,279	749,965	TOTAL EXPENDITURES		687,395	687,395	687,395



FUND: ENTERPRISE FUND/DEPARTMENT #: 202-295

PUBLIC WORKS & DEVELOPMENT

WATER INTERNAL SUPPORT DEPARTMENT

OVERVIEW

The purpose of the Water Internal Support Department is to account for expenditures that are common to all Water Fund activities. Those expenditures include costs for audit, insurance, administrative charges, education, professional organization costs, medical tests, debt retirement, operations, engineering support and other general water fund expenses.

OPERATIONAL OBJECTIVES

- Pay dues for membership in the American Water Works Association, Northwest Membrane Operator Association, Oregon Association of Water Utilities, Water ISAC (security), Oregon Lakes Association (harmful algae blooms info), and the American Public Works Association. Dues are also paid to the Oregon Water Utilities Council for representation in regard to water legislative issues. Additionally dues are paid to The Coast Fork Willamette Watershed Council for watershed enhancement and drinking water protection plan support activities.
- Training is provided for full-time employees that conduct the activities of the water utility.
- Fees are paid from this fund for water operator certification testing, licensing, and renewal.
- Pay fees annually to the Oregon Health Authority/DWS for their regulatory services.
- Provide funding for utility billing printing and mailing costs.
- Provide funding for publication and postage fees for the mailing of special reports to the public. These reports include the Annual Consumer Confidence Report and water quality Public Notification Reports.
- Pay its allotment for administrative and general engineering services as well as any outstanding debt service.

BUDGET YEAR OBJECTIVES

To continue to support the activities of Water Production and the Water Distribution.

SIGNIFICANT BUDGET CHANGES FROM FISCAL YEAR 2020-21

No significant budget changes.

202 WATER FUND 202-295 INTERNAL SUPPORT DEPARTMENT

2021-22 2018-19 2019-20 2020-21 ACTUAL ACTUAL BUDGET DESCRIPTION PROPOSED APPROVED ADOPTED MATERIALS & SERVICES 601 331 1.000 70030 ADVERTISING 1.000 1.000 1.000 70040 CONSUMER CONFIDENCE REPORT 354 374 500 500 500 500 5,997 6,500 7,990 70100 AUDIT EXPENSE 4,450 4,450 4,450 70400 INSURANCE & BONDS 37,189 33,382 38,000 40,495 40,495 40,495 450 523 500 71012 EMAIL & WEB SERVICES 500 500 500 1.934 1.927 2.000 71600 POSTAGE 2.000 2.000 2.000 11.537 14.000 71610 UTILITY BILLING POSTAGE 14.000 14.000 10.396 14.000 6,925 5,801 10,000 72000 COMPUTER PROGRAMS & SUPPLIES 10,000 10,000 10,000 2,310 1,569 3,000 72010 OFFICE SUPPLIES 3,000 3,000 3,000 1,000 745 545 72030 BOOKS, MAPS & PERIODICALS 1,000 1,000 1,000 500 72100 MINOR EQUIPMENT-TOOLS 625 500 500 500 n 14 46 500 73600 MISCELLANEOUS SUPPLIES 500 500 500 4,100 1,000 1,000 74000 PROGRAM FEES & DUES 1,000 1,000 348 5.627 5.777 7.500 74100 PROFESSIONAL ASSOCIATION DUES 6.000 6.000 6.000 8,221 5,608 6,000 74200 EDUCATION & REGISTRATION FEES 6,000 6,000 6,000 2,140 1,319 3,000 74210 TRAVEL & SUBSISTENCE 3,000 3,000 3,000 74300 EMPLOYEE MEDICAL EXAMS & TESTS 152 238 500 500 500 500 2,500 2,500 2,500 76133 WATERSHED COUNCIL 2,500 2,500 2,500 69,020 79900 ADMINISTRATION FEE 69,200 68,950 69,050 69,200 69,200 20.000 20.000 79910 ENGINEERING SERVICE FEES 20.000 20.000 20,000 20,000 174,853 171,721 188,540 **TOTAL MATERIALS & SERVICES** 186,145 186,145 186,145 **TRANSFERS** 18,303 19,187 19,955 90217 TRANSFER TO DEBT SERVICE 20,970 20,970 20,970 100,000 125,000 100,000 90232 TRANSFER TO WATER RESERVE FUND 193,000 193,000 193,000 118,303 144.187 119,955 **TOTAL TRANSFERS** 213,970 213,970 213.970 0 0 372,470 99000 CONTINGENCY 414,275 414,275 414,275 99010 UNAPPROPRIATED ENDING BALANCE 0 0 0 0 0 0 789,745 715,511 0 99020 ENDING BALANCE 0 0 0 789,745 715,511 372,470 TOTAL ENDING BALANCE 414,275 414,275 414,275 **TOTAL EXPENDITURES** 1,082,901 1,031,419 680,965 814,390 814,390 814,390

TOTAL WATER FUND EXPENDITURES

2.759.900

2.759.900

2.759.900

2,573,944 2,710,437 2,599,400

302-000 WASTEWATER FUND REVENUE

2021-22 2018-19 2019-20 2020-21 **ACTUAL** ACTUAL BUDGET DESCRIPTION PROPOSED APPROVED ADOPTED 442,868 577,712 456,000 41010 CARRYOVER 850,000 850,000 850,000 1,621,209 1,627,198 1,650,000 45040 WASTEWATER DISP USER CHARGES 1,806,000 1,806,000 1,806,000 228,464 224,313 200.000 45044 GOLF COURSE FEES 250.000 250.000 250.000 36,461 31,644 32.000 45045 PRO SHOP 32,000 32,000 32,000 59.403 59.219 60.000 45046 CLUB/CART RENTALS 70.000 70,000 70,000 34.231 28.836 30.000 45047 DELL SALES 35.000 35.000 35,000 11,943 11,943 11,945 45049 CG HOSPITAL MOWING FEES 11,940 11,940 11,940 0 45055 GOLF SIMULATOR 1,000 1,000 1,000 0 n 1,991,712 1,983,153 1,983,945 TOTAL CHARGES FOR SERVICE 2,205,940 2,205,940 2,205,940 0 42,708 0 51120 FEDERAL GRANTS 0 0 0 10,580 12,222 2,250 53200 INTEREST REVENUE 4,000 4,000 4,000 MISCELLANEOUS REVENUE 400 400 400 400 548 51 54010 CREDIT BUREAU 3,571 0 500 54050 AUCTION PROCEEDS 1.000 1.000 1.000 2,500 2,500 2.500 28.762 19.888 2.500 54060 MISCELLANEOUS REVENUE 7,089 37.402 54070 INSURANCE PROCEEDS 0 0 0 11,640 11,640 12,000 54250 RENTAL PROPERTY REVENUE 12,000 12,000 12,000 51,611 68,982 15,400 TOTAL MISCELLANEOUS REVENUE 15,900 15,900 15,900

TOTAL REVENUE

2,496,771 2,684,777 2,457,595

3,075,840

3,075,840

3,075,840



PUBLIC WORKS & DEVELOPMENT

WASTEWATER COLLECTION

OVERVIEW

Wastewater Collection is a function of the Public Works Department with the primary function to collect and convey wastewater from the City's customers to the City's Wastewater Treatment Plant in a safe, efficient manner. The Wastewater Collection system contains 45.72 miles of sanitary sewer lines ranging in size from 4 to 36 inches in diameter.

OPERATIONAL OBJECTIVES

- Maintain and repair wastewater main lines including service lines within the street right-ofway.
- Provide utility locating service for underground wastewater lines.
- Investigate and monitor underground contaminants and evaluate effects on collection systems.
- Investigate and remove infiltration and inflow situations (storm water entering the sanitary sewer collection system).
- Clean wastewater lines and remove debris (rags, grease, gravel, and roots) when necessary.

BUDGET YEAR OBJECTIVES

- Continue video inspection of the collection system to assess sewer pipe conditions.
- Seal coat 20 sewer manholes to reduce storm water infiltration.
- Replace 4 back lot sewers on Polk, Madison, Jefferson Streets, and in alley behind Buster's.

MAJOR ACCOMPLISHMENTS – FISCAL YEAR 2020-21

- Repaired and sealed 24 manholes reducing storm water infiltration and sewage blockages.
- City staff contacted and performed log and grease trap inspections for Fats, Oils, and Grease (FOG) Program. Utility crews met with 92 business owners.
- Replaced approximately 2,400' of sewer mainline along South 4th Street from Hwy 99 to Grant Street.
- Repaired 12 sewer mainline breaks.

SIGNIFICANT BUDGET CHANGES FROM FISCAL YEAR 2020-21

• A 12% wastewater rate increase is proposed to fund wastewater operations and Capital Improvements to the treatment plant and collection system.

FULL-TIME EQUIVALENT POSITIONS

	Adopted	Adopted	Adopted	Adopted
Position	2018-19	2019-20	2020-21	2021-22
PW & Development Director	0.16	0.16	0.16	0.16
Administrative Aide	0.40	0.40	0.40	0.25
City Engineer	0.11	0.11	0.11	0.11
Fleet & Facilities Manager	0.15	0.15	0.15	0.15
Utilities Maint. Supervisor	0.17	0.15	0.15	0.15
Utility Maintenance Workers	1.47	1.81	1.91	2.06
Utilities Clerk	0.42	0.42	0.42	0.42
Finance Clerk	0.20	0.30	0.30	0.36
Payroll/HR Specialist	0.00	0.00	0.00	0.20
Building Permit Specialist/Code Comp	0.00	0.00	0.00	0.15
Temporary Workers	0.00	0.00	0.00	0.30
Total FTE	3.08	3.50	3.60	4.31

PERFORMANCE MEASUREMENT

Strategy	Measure	Actual 2016-17	Actual 2017-18	Actual 2018-19	Actual 2019-20
Provide a safe and effective conveyance of wastewater	No. of service requests evaluated	70	44	48	60
	No. of plugged sewer mains	45	6	16	18
	No. of lateral lines repaired	15	13	14	14
	No. of sewer spills reported	0	0	0	0
	Feet of sewer lines video	4,235'	30,447'	13,219'	11,700'



DID YOU KNOW?

Wastewater Collection Facts:

- The Department maintains approximately 45.95 miles of sanitary sewer main lines.
- The Department responded to approximately 833 locate requests to locate the utility lines prior to excavation work being performed.
- 54 new sewer connections were made to the existing sewer system and 2 sewer laterals were repaired this year.
- There is a total of 3,720 active sewer customers served by the City's sanitary sewer collection system.





In 2020-2021 the City contracted to have 24 sewer manholes repaired and sealed.

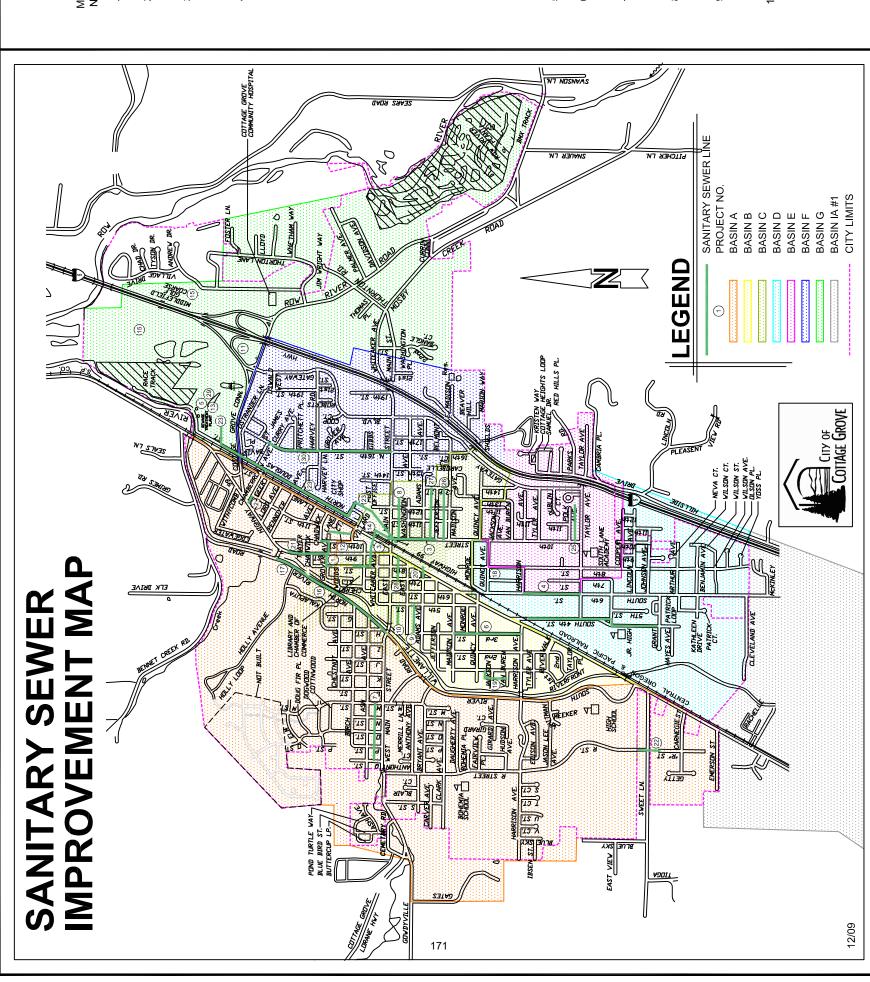


Sink hole caused by sewer mainline failure



Sewer mainline repair





SANITARY SEWER PROJECTS PROJECTED CAPITAL IMPROVEMENT NEEDS

Map No.	Project	Total Costs (4/2021 \$)	Map No. Project	Total Costs (4/2021 \$)
1 Intersection	1 Intersection at Grover Ave. and 8th St. to	499,418	11 Exit 174 irrigation for reuse effluent	450,000
2 Intersection to Interse	2 Intersection at Chamberlain Ave. and 11th St. to Intersection at N. Goshen Hwv.	96,961	12 Alley between Lane St. & 10 St down to Villard. 422,132	d. 422,132
3 10th St. fro	3 10th St. from Jefferson Ave. to Main St. across SPRR to N. of intersection 8th St.	1,213,380	13 Backup effluent pump with vault Completed FY 20-21 14 Trailhead Park Sewer Relocation	53,124
4 Along 6th St. be Harrison Ave	4 Along 6th St. between Taylor Ave and Harrison Ave	387,572	15 D rainage Projects at Golf Course Completed FY 17-18 16 N. River Road (Main to Holly)	0 200,887
Rehabilita Deficient	Rehabilitation/Replacement of Structurally Deficient Pipes in Basin A	100,512	17 N. River Road (Holly to Woodson)	59,133
Rehabilita Deficient l	Rehabilitation/Replacement of Structurally Deficient Pipes in Basin B	920,175	18 704 Quincy 19 63 5 South 1st Portion Completed FY 15-16	22,943
Rehabilita Deficient I	Rehabilitation/Replacement of Structurally Deficient Pipes in Basin C	1,057,560	Remainder Completed FY 18-19 20 Adams Avenue from Napa to S. 7th Street Completed FY 18-19	0
Rehabilita Deficient l	Rehabilitation/Replacement of Structurally Deficient Pipes in Basin D	365,175		
Rehabilita Deficient l	Rehabilitation/Replacement of Structurally Deficient Pipes in Basin E	355,206	22 South R Street Extenstion from Sweet Lane to Industrial Park	0 55,141
Rehabilita	Rehabilitation/Replacement of Structurally	35,234	23 Wastewater Reuse Project Portion Completed FY 20-21	1,755,605
Deficient	Deficient Pipes in Basin F		Miscellaneous Projects including CCTV inspections and manhole lining	1,638,780
Inflow/Infi	Inflow/Infiltration Corrective Work	422,122		
5 Digester M	5 Digester Medifications-Completed FY 11-12	0	24 South 4th Street (Grant to RR tracks) Completed FY 20-21	0
6 South 3rd {	6 South 3rd St. from Madison Ave. to Harrison Ave . Completed FY 13-14	0	25 Pipe Bursting backlot sewer (Polk-Taylor) off South 10th Street	126,668
7 Alley (Main	7 Alley (Main & Ash) from "M" St.	259,565	26 Pipe Bursting backlot sewer (Madison-Jefferson) 174,428 off South 10th Street	son) 174,428
to "Q" St.			27 Dine Bursting backlot sewer (lefferson Adams) 170 975	s) 170 075
8 Al ley (Main S-10th to	8 Alley (Main & Washington) from S. 10th to Coiner Park Completed FY 12-13	0	off South 10th Street	0.12,011
9 Alley (Wasi 3rd-St. to	9 Alley (Washington & Adams) from 3rd St. to 5th St. Completed FY 18-19	0	28 Pipe bursting sewer (Main-Washington) from 7th to Hwy 99	96,558
10 Alley (East	10 Alley (East Main to Washington)	126,732	29 Construct New Clarifier at WWTP 1,200,000 30 North 16th Street Upgrade (Main to Chamberlain) 143,480	1,200,000 lain) 143,480
PROJEC	PROJECT IDENTIFIED ON MASTER PLAN		BUDGETED THIS FISCAL YEAR	

TOTAL OF ESTIMATED COSTS NOT FUNDED = \$12,408,764



302 WASTEWATER FUND 302-320 WASTEWATER COLLECTION

2021-22

0040 40	0040.00	0000 04				2021-22	
2018-19	2019-20 ACTUAL		DESCRIPTION	ETE	PPOPOSED	APPROVED	ADORTED
ACTUAL	ACTUAL	DODGET	DESCRIPTION	111	FROFOSED	AFFROVED	ADOFILD
			PERSONNEL SERVICES				
0	0	0	60215 PAYROLL/HR SPECIALIST	0.20	13,865	13,865	13,865
20,982	21,496	22,440	60240 UTILITIES CLERK	0.42	23,020	23,020	23,020
6,342	7,457	12,110	60250 FINANCE CLERK	0.36	15,600	15,600	15,600
15,586	17,190	17,620	60299 PUBLIC WORKS/DEVEL. DIRECTOR	0.16	19,000	19,000	19,000
0	0	0	60317 BLDG PERMIT SPCLST/CODE COMPL	0.15	6,445	6,445	6,445
17,856	19,663	20,585	60410 ADMINISTRATIVE AIDE	0.25	11,705	11,705	11,705
9,359	10,050	10,255	60430 CITY ENGINEER	0.11	10,670	10,670	10,670
10,179	10,864	11,620	60440 UTILITIES MAINT. SUPERVISOR	0.15	12,630	12,630	12,630
13,249	10,221	16,500	60450 FLEET & FACILITIES MANAGER	0.15	12,905	12,905	12,905
77,256	101,318	107,335	60480 UTILITY MAINTENANCE WORKER	2.06	115,590	115,590	115,590
0	0	0	61000 TEMPORARY WORKER	0.30	7,960	7,960	7,960
1,103	721	2,000	61100 OVERTIME		2,000	2,000	2,000
1,509	3,880	4,150	62010 WORKERS' COMPENSATION		4,240	4,240	4,240
172	199	450	62020 UNEMPLOYMENT		500	500	500
12,872	14,883	18,885	62030 FICA		21,100	21,100	21,100
74	78	100	63010 LIFE INSURANCE		100	100	100
27,670	36,490	41,700	63020 RETIREMENT		58,615	58,615	58,615
737	757	2,260	63030 DISABILITY INSURANCE		2,110	2,110	2,110
54,391	63,012	69,230	63040 HEALTH INSURANCE		70,800	70,800	70,800
679	1,350	1,375	63050 DEFERRED COMPENSATION		1,490	1,490	1,490
270,017	319,629	358,615	TOTAL PERSONNEL SERVICES	4.31	410,345	410,345	410,345
			MATERIAL O AND OFFICE				
			MATERIALS AND SERVICES				
33,237	28,983	30,000	71000 CONTRACTUAL SERVICES		30,000	30,000	30,000
223	152	750	71210 CLOTHING ALLOWANCE		1,000	1,000	1,000
2,929	1,357	4,000	71500 ELECTRICITY		4,000	4,000	4,000
8,141	7,337	8,000	71520 TELEPHONE		7,500	7,500	7,500
1,743	2,123	2,000	71530 NATURAL GAS		2,000	2,000	2,000
9,515	7,367	9,000	71540 FUEL & LUBRICANTS		7,500	7,500	7,500
376	1 270	500	71560 COMMUNICATIONS SERVICE		500	500	500
2,625	1,279	1,500	71700 BUILDING MAINT. & REPAIR		1,500	1,500	1,500
19,067	10,014	10,000	71710 EQUIPMENT MAINT. & REPAIR 71720 VEHICLE MAINT. & REPAIR		10,000	10,000	10,000
1,134 0	5,041	2,000 250	71720 VERICLE MAINT. & REPAIR 71730 RADIO MAINT. & REPAIR		2,000 250	2,000	2,000 250
500	0	250 250	72000 COMPUTER SERVICE & SUPPLIES		250 250	250 250	250
156	150	250	72000 COMPOTER SERVICE & SUPPLIES 72010 OFFICE SUPPLIES		250	250	250
7,875	7,326	7,500	72010 OFFICE SOFFLIES 72100 MINOR EQUIPMENT & TOOLS		7,500	7,500	7,500
203	31	1,000	72120 EQUIPMENT RENTAL & LEASE		1,000	1,000	1,000
1,569	2,403	1,500	72510 SAFETY EQUIPMENT		1,500	1,500	1,500
369	1,970	1,000	72600 CLEANING & SANITARY SUPPLIES		1,000	1,000	1,000
1,610	2,148	2,000	73000 SOIL/SAND/GRAVEL		2,000	2,000	2,000
1,010	1,251	2,000	73010 ASPHALT & CONCRETE		2,000	2,000	2,000
9,155	5,616	15,000	73200 SEWER PIPE		15,000	15,000	15,000
9,133	15,998	20,000	73200 SEWER FIFE 73420 CREDIT CARD PROCESSING FEE		20,000	20,000	20,000
6,027	3,423	5,000	73600 MISC. SUPPLIES & EXPENSE		5,000	5,000	5,000
107,534	103,972	123,500	TOTAL MATERIALS AND SERVICES		121,750	121,750	121,750
101,004	.00,012	.20,000	TO THE MICH ELANGED THE DELIVIOED		121,700	.21,700	.21,700
377,550	423,601	482,115	TOTAL EXPENDITURES		532,095	532,095	532,095



FUND: ENTERPRISE

PUBLIC WORKS & DEVELOPMENT

WASTEWATER TREATMENT

OVERVIEW

The Wastewater Treatment Plant receives and processes all sanitary wastewater generated by users of the municipal wastewater system twenty-four hours a day, seven days a week. The Environmental Protection Agency, along with Oregon's Department of Environmental Quality, establish standards for discharging effluent, bio-solids disposal, and water reuse, which the City must meet or exceed. Staff maintains and repairs equipment as needed and monitors the processes to ensure standards are met.

OPERATIONAL OBJECTIVES

- Operate, maintain, and repair treatment site facilities and equipment.
- Conduct laboratory sampling and testing to control treatment processes and to assure compliance with discharge/disposal requirements.
- Implement new NPDES permit testing for Whole Effluent Toxicity, metals, and organic toxic testing.
- Remove and dispose of residual bio-solids from the treatment process. Bio-solids are hauled to a DEQ approved private facility for additional treatment and reclamation.

BUDGET YEAR OBJECTIVES

- Continue to operate and maintain treatment site facilities and equipment to meet governing standards.
- Continue to provide treated reuse water for irrigation to Middlefield Golf Course in greater quantities than last year. Expand effluent use into the exit 174 freeway interchange area.
- Receive approval from ODOT to irrigate the 174 Hwy Interchange with treated effluent.
- Build new treated effluent irrigation system at I-5 interchange.
- Expand treated effluent irrigation to Trailhead and Bohemia Parks.
- Repair clarifier #2 before fall.
- Start design of construction documents to rebuild clarifier #2.
- Continue research on bio-solids drying systems.

MAJOR ACCOMPLISHMENTS – FISCAL YEAR 2020-21

- Rebuilt 2 plant influent pumps and 2 filter pumps.
- R&G Construction completed construction of the effluent storage pond and pump station.
- Installed new access controls and security camera at main entrance gate.
- Installed fiber and connected treatment plant to City fiber system.

FULL-TIME EQUIVALENT POSITIONS

	Adopted	Adopted	Adopted	Adopted
Position	2018-19	2019-20	2020-21	2021-22
PW & Development Director	0.08	0.09	0.09	0.09
Administrative Aide	0.12	0.12	0.12	0.07
Fleet & Facilities Manager	0.05	0.05	0.05	0.05
WW Treatment Plant Supervisor	1.00	1.00	1.00	1.00
Utility Maintenance Workers	3.05	3.05	3.10	3.10
Payroll/HR Specialist	0.00	0.00	0.00	0.05
Building Permit Specialist/Cod Comp	0.00	0.00	0.00	0.05
Total FTE	4.30	4.31	4.36	4.41



Construction of new effluent pond



Completed treated effluent storage pond



Sewer Treatment Plant plug from disinfecting wipes and rags

Wipes clog pipes Avoid sewer backups and protect your pipes! Dispose of these items in the trash, NOT the toilet. Disinfecting wipes Baby wipes Towelettes Paper towels Facial tissues

Public notice information regarding disinfecting wipes

PERFORMANCE MEASUREMENT

Strategy	Measure	Actual 2018	Actual 2019	Actual 2020	Estimate 2021
Meet EPA's & DEQ's treatment and discharge	Millions of gallons treated per year	570.1	756.9	775.2	800.0
standards	Dry tons of bio-solids disposed	151.02	184.69	206	220
	Permit Violations	0	1	1	0



DID YOU KNOW?

Wastewater Treatment Facts:

- The Wastewater Treatment Plant is an activated sludge process. The plant is designed to reduce pollutant discharges, thermal loading, and nutrients to the Coast Fork Willamette River, which impact the ecology of the stream by reducing dissolved oxygen. The plant was designed and operates under a DEQ permit to allow summer discharges to be used as reuse irrigation water on the Middlefield Golf Course and other identified sites.
- Additional treatment parameters including reductions in phosphorous, ammonia, temperature, and chlorine levels have been added to the City's discharge permit.
- To protect the environment, reduce the potential for treatment failures resulting in fines, and to improve maintenance schedules the WWTP has redundancy in digestion, secondary clarification, disinfection and residual processing.
- The plant's peak instantaneous flow is 13 million gallons/day (MGD).
- Typical WWTP dry weather flow is 1.0 million gallons/day.
- WWTP wet weather design flow is 3.5 million gallons/day.
- The treatment plant has been designed for the City's anticipated needs through the year 2025.

302 WASTEWATER FUND 302-324 WASTEWATER TREATMENT PLANT

2021-22

2040 40	2040-20	2020 24				2021-22	
2018-19 ACTUAL	2019-20 ACTUAL		DESCRIPTION	FTE	PROPOSED	APPROVED	ADOPTED
			PERSONNEL SERVICES				
8,767	9,669	9,920	60299 PUBLIC WORKS/DEVEL. DIRECTOR	0.09	10,690	10,690	10,690
0	0	0	60215 PAYROLL/HR SPECIALIST	0.05	3,470	3,470	3,470
0	0	0	60317 BLDG PERMIT SPCLST/CODE COMPL	0.05	2,150	2,150	2,150
5,676	6,033	6,305	60410 ADMINISTRATIVE AIDE	0.07	3,345	3,345	3,345
4,415	3,407	3,945	60450 FLEET & FACILITIES MANAGER	0.05	4,305	4,305	4,305
70,108	77,296	78,850	60470 WW TREATMENT PLANT SUPER	1.00	86,105	86,105	86,105
155,213	154,264	159,420	60480 UTILITY MAINTENANCE WORKER	3.10	167,570	167,570	167,570
4,941	5,375	4,000	61100 OVERTIME		4,000	4,000	4,000
2,329	6,774	6,550	62010 WORKERS' COMPENSATION		6,685	6,685	6,685
250	257	530	62020 UNEMPLOYMENT		575	575	575
18,811	19,112	22,355	62030 FICA		24,010	24,010	24,010
126	102	130	63010 LIFE INSURANCE		125	125	125
44,825	41,314	61,655	63020 RETIREMENT		78,020	78,020	78,020
1,320	948	1,730	63030 DISABILITY INSURANCE		1,400	1,400	1,400
69,081	72,557	86,675	63040 HEALTH INSURANCE		88,300	88,300	88,300
1,275	1,702	1,760	63050 DEFERRED COMPENSATION		1,920	1,920	1,920
387,137	398,811	443,825	TOTAL PERSONNEL SERVICES	4.41	482,670	482,670	482,670
			MATERIALS AND SERVICES				
0	6,183	10,000	71000 CONTRACTUAL SERVICES		10,000	10,000	10,000
1,156	1,250	1,500	71210 CLOTHING ALLOWANCE		1,500	1,500	1,500
102,146	96,739	120,000	71500 ELECTRICITY		100,000	100,000	100,000
8,179	8,322	7,500	71520 TELEPHONE		7,500	7,500	7,500
1,049	1,274	1,500	71530 NATURAL GAS		1,500	1,500	1,500
2,513	4,656	3,000	71540 FUEL & LUBRICANTS		3,000	3,000	3,000
4,013	368	5,000	71700 BUILDING MAINT. & REPAIR		5,000	5,000	5,000
58,874	48,212	35,000	71710 EQUIPMENT MAINT. & REPAIR		20,000	20,000	20,000
147	0	500	71720 VEHICLE MAINT. & REPAIR		500	500	500
2,307	1,911	2,500	72100 MINOR EQUIPMENT & TOOLS		2,500	2,500	2,500
2,356	415	2,000	72120 EQUIPMENT RENTAL & LEASE		2,000	2,000	2,000
12,629	19,395	15,000	72400 LAB TESTS & SUPPLIES		25,000	25,000	25,000
104,272	114,460	100,000	72410 TREATMENT CHEMICALS		80,000	80,000	80,000
51,692	59,074	60,000	72435 BIOSOLIDS DISPOSAL		50,000	50,000	50,000
434	488	500	72600 CLEANING & SANITARY SUPPLIES		500	500	500
1,193	1,090	2,000	73600 MISC. SUPPLIES & EXPENSE		2,000	2,000	2,000
352,961	363,837	366,000	TOTAL MATERIALS AND SERVICES		311,000	311,000	311,000
740,097	762,647	809,825	TOTAL EXPENDITURES		793,670	793,670	793,670

FUND: ENTERPRISE FUND/DEPARTMENT #: 302-326

PUBLIC WORKS & DEVELOPMENT

MIDDLEFIELD GOLF COURSE

OVERVIEW

Middlefield Golf Course is a beautiful 18-hole, 5002 yard, par 67 executive public golf course that is surrounded by mature landscaping and the beautiful Row River. The budget provides for the operation, maintenance, and promotion of this course. The reason for the purchase of the course in 2006 was to use reclaimed water from the wastewater treatment plant for irrigation during the summer months to avoid additional costly treatment requirements to discharge into the river. The reclaimed water also provides valuable nutrients to the plants. The golf course is operated as a part of the Wastewater Treatment system.

OPERATIONAL OBJECTIVES

- Provide operation, maintenance, and improvements to Middlefield Golf Course.
- Enhance the usage of Middlefield Golf Course and sales in the pro shop.
- Provide training of employees to enhance operations, maintenance, and improvements.

BUDGET YEAR OBJECTIVES

- Expand use of course for traditional golf and other community uses.
- Promote Middlefield Golf Course to increase revenue from greens fees, pro shop sales, and deli sales.
- Expand current golf cart storage at pro shop.
- Purchase new greens mower and rough mower.
- Create new assistant golf course superintendent position.

MAJOR ACCOMPLISHMENTS - FISCAL YEAR 2020-21

- Hosted Cottage Grove High School golf teams for practice, but without holding tournaments.
- Hosted a cross country meet for the Cottage Grove High School and surrounding area teams.
- No community golf tournaments were hosted due to COVID restrictions placed by the Governor's executive orders.
- Increased visibility, promoting the Course through the use of Groupon, television, and radio advertisements, resulting in increased revenues.
- Offered the ability to use the golf simulator with the assistance of staff. All staff were trained in its operation.
- Completed construction of new enclosed golf cart storage building for 54 private golf carts.
- Rebuilt front steps to pro shop.
- Painted the exterior of the pro shop.
- Served as the site of the Cascade Conference Collegiate Cross Country Regional Meet.
- Rebuilt irrigation for the practice green.

SIGNIFICANT BUDGET CHANGES FROM FISCAL YEAR 2020-21

No significant budget changes.

FULL-TIME EQUIVALENT POSITIONS

	Adopted	Adopted	Adopted	Adopted
Position	2018-19	2019-20	2021-21	2021-22
Pro Shop Manager	1.00	1.00	1.00	1.00
Pro Shop Assistant	1.63	1.63	1.24	1.24
Golf Course Superintendent	1.00	1.00	1.00	1.00
Assistant Golf Course Superintendent	0.00	0.00	0.00	1.00
Groundskeeper Reg. Part-Time Worker	3.23	3.46	3.46	3.46
Total FTE	6.86	7.09	6.70	7.70



New golf cart storage building for private golf carts



Interior of new golf cart storage building for 54 private carts

ERFORMANCE MEASUREMENTS

			ACTUAL		ACTUAL		ACTUAL		YTD
Strategy	Measure	2	2017-18	2	2018-19	2	2019-20	2	2020-21
Use reuse water for	Total number of								
irrigation purposes	Gallons Applied (millions)		58.60		67.99		34.00		72.40
							_		
Provide facility for community	No.of Tournaments		5		6		6		0
golf programs and	A		47		45		42		22
tournaments annually	No. of Annual		47		45		42		32
	Memberships								
	Weekday rounds		6,745		7,429		6,489		6,630
	Weekend rounds		3,687		3,771		3,615		4,741
	Member rounds		6,335		5,639		5,291		4,051
	Comp. rounds		1,139		1,254		1,119		1,014
	Total Rounds		17,906		18,093		16,514		16,436
					-				-
	Attendance at Golf		30		30		22		0
	Сатр								
	No. of high school		5		8		7		0
	golf events								
Increase Sales	Clubs/Cart rental	\$	51,835	\$	59,404	\$	59,219	\$	60,608
to support operations									
& maintenance	Deli shop revenue	\$	31,714	\$	34,231	\$	28,836	\$	28,810
	Pro shop revenue	\$	41,011	\$	36,461	\$	31,644	\$	22,913
		_		_	222 45:		224245	_	246.664
	Golf course fees	\$	203,226	\$	228,464		224,313	\$	
		\$	327,786	\$	358,560	\$	344,012	\$	328,992

302 WASTEWATER FUND 302-326 MIDDLEFIELD GOLF COURSE

2021-22

2040.40	2040 20	2020 24				2021-22	
2018-19 ACTUAL	2019-20 ACTUAL	2020-21 BUDGET	DESCRIPTION	FTE	PROPOSED	APPROVED	ADOPTED
			PERSONNEL SERVICES				
49,152	51,612	52,655	60476 GOLF SHOP MANAGER	1.00	54,755	54,755	54,755
30,682	33,036	31,370	60477 GOLF SHOP ASSISTANT	1.24	34,730	34,730	34,730
67,603	74,528	79,900	60478 GOLF COURSE SUPERINTENDENT	1.00	85,400	85,400	85,400
0	0	0	60479 ASSISTANT GOLF COURSE SUPER	1.00	44,105	44,105	44,105
98,295	81,289	109,050	61010 GROUNDSKEEPER/REG. PT. WORK	3.46	105,125	105,125	105,125
0	0	400	61100 OVERTIME		400	400	400
2,047	3,955	3,875	62010 WORKERS' COMPENSATION		3,955	3,955	3,955
249	243	550	62020 UNEMPLOYMENT		650	650	650
18,899	18,485	23,605	62030 FICA		28,035	28,035	28,035
51	49	75	63010 LIFE INSURANCE		100	100	100
23,578	26,388	34,800	63020 RETIREMENT		64,775	64,775	64,775
573	491	725	63030 DISABILITY INSURANCE		850	850	850
28,555	30,346	30,960	63040 HEALTH INSURANCE		52,605	52,605	52,605
972	1,032	1,060	63050 DEFERRED COMPENSATION		2,250	2,250	2,250
320,656	321,454	369,025	TOTAL PERSONNEL SERVICES	7.70	477,735	477,735	477,735
			MATERIALS AND SERVICES				
3,243	2,836	5,000	70030 ADVERTISING		5,000	5,000	5,000
5,905	3,900	8,000	71000 CONTRACTUAL SERVICES		8,000	8,000	8,000
2,531	3,189	500	71020 LICENSES & PERMITS		500	500	500
152	199	1,000	71210 CLOTHING ALLOWANCE		1,000	1,000	1,000
24,024	24,244	27,000	71500 ELECTRICITY		27,000	27,000	27,000
7,236	6,777	8,000	71520 TELEPHONE		8,000	8,000	8,000
1,374	1,347	1,500	71530 NATURAL GAS		1,500	1,500	1,500
11,200	9,106	12,000	71540 FUEL & LUBRICANTS		12,000	12,000	12,000
2,685	7,208	7,500	71700 BUILDING MAINT. & REPAIR		10,000	10,000	10,000
24,205	19,857	20,000	71710 EQUIPMENT MAINT. & REPAIR		40,000	40,000	40,000
66	99	500	71720 VEHICLE MAINT. & REPAIR		500	500	500
445	1,343	2,000	72000 COMPUTER SERVICE & SUPPLIES		2,000	2,000	2,000
123	420	500	72010 OFFICE SUPPLIES		500	500	500
9	0	200	72030 BOOKS, MAPS & PERIODICALS		200	200	200
1,888	1,092	2,000	72100 MINOR EQUIPMENT & TOOLS		2,500	2,500	2,500
0	202	1,000	72120 EQUIPMENT RENTAL & LEASE		1,000	1,000	1,000
0	485	1,000	72200 LANDSCAPING SUPPLIES		1,000	1,000	1,000
6,649	4,547	10,000	72320 IRRIGATION PARTS & SUPPLIES		10,000	10,000	10,000
10,505	10,793	20,000	72330 SUPPLIES/PRO SHOP INVENTORY		20,000	20,000	20,000
24,341	22,045	20,000	72340 SUPPLIES/DELI FOOD		30,000	30,000	30,000
15,084	16,441	17,500	72430 CHEMICALS/FERTILIZER		20,000	20,000	20,000
909	936	1,000	72600 CLEANING & SANITARY SUPPLIES		1,000	1,000	1,000
4,941	6,618	7,500	73000 SOIL/SAND/GRAVEL		8,500	8,500	8,500
0	0	0	73420 CREDIT CARD PROCESSING FEE		7,600	7,600	7,600
8,389	8,838	6,000	73600 MISC. SUPPLIES & EXPENSE		2,000	2,000	2,000
2,473	2,563	2,000	74100 PROFESSIONAL ASSOC. DUES		2,000	2,000	2,000
979	408	1,000	74200 EDUCATION & REGISTRATION FEES		1,000	1,000	1,000
1,193	369	1,500	74210 TRAVEL & SUBSISTENCE		1,500	1,500	1,500
160,549	155,861	184,200	TOTAL MATERIALS AND SERVICES		224,300	224,300	224,300
481,206	477,315	553,225	TOTAL EXPENDITURES		702,035	702,035	702,035

FUND: ENTERPRISE FUND/DEPARTMENT #: 302-395

PUBLIC WORKS & DEVELOPMENT

WASTEWATER INTERNAL SUPPORT DEPARTMENT

OVERVIEW

The Wastewater Internal Support Department budget accounts for expenditures that are common to all Wastewater Fund activities. Those include costs for audit, insurance, postage, administrative charges, education, professional organization costs, medical tests, operations engineering support, and other general wastewater fund expenses.

OPERATIONAL OBJECTIVES

- Annual fees are paid from this fund as it relates to the City's NPDES Permit.
- Pays dues for membership in the Oregon Association of Clean Water Agencies.
- Training is provided for full-time employees that conduct the activities of the wastewater utility.
- Fees are paid from this fund for wastewater operator and wastewater collections certification testing, licensing, and renewal.
- Funds portion of utility billing printing and mailing costs.
- Funds publication and postage fees for the mailing of special reports to the public.
- Pays allotment for administrative and general engineering services as well any outstanding debt service.

BUDGET YEAR OBJECTIVES

• To continue to support the activities of the Wastewater Fund.

302 WASTEWATER FUND 302-395 INTERNAL SUPPORT DEPARTMENT

2021-22

2018-19	2019-20	2020-21			2021-22	
ACTUAL	ACTUAL	BUDGET	DESCRIPTION	PROPOSED	APPROVED	ADOPTED
			MATERIALS & SERVICES			
469	459	1,000	70030 ADVERTISING	1,000	1,000	1,000
6,347	7,000	9,405	70100 AUDIT EXPENSE	4,230	4,230	4,230
52,297	65,931	74,900	70400 INSURANCE & BONDS	77,875	77,875	77,875
1,606	1,065	3,000	71000 CONTRACTUAL SERVICES	3,000	3,000	3,000
450	455	500	71012 EMAIL & WEB SERVICES	500	500	500
1,170	1,128	750	71600 POSTAGE	750	750	750
3,380	3,902	5,000	71610 UTILITY BILLING POSTAGE	5,000	5,000	5,000
8,652	6,355	10,000	72000 COMPUTER PROGRAMS & SUPPLIES	10,000	10,000	10,000
548	392	1,000	72010 OFFICE SUPPLIES	1,000	1,000	1,000
193	166	300	72030 BOOKS, MAPS & PERIODICALS	300	300	300
3	625	1,000	72100 MINOR EQUIPMENT-TOOLS	1,000	1,000	1,000
8,991	9,251	8,500	73220 NDPES DISCHARGE PERMIT	11,000	11,000	11,000
172	0	500	74000 PROGRAM FEES & DUES	500	500	500
2,381	2,335	3,000	74100 PROFESSIONAL ASSOCIATION DUES	3,000	3,000	3,000
3,415	3,815	2,500	74200 EDUCATION & REGISTRATION FEES	3,000	3,000	3,000
1,990	741	1,000	74210 TRAVEL & SUBSISTENCE	1,000	1,000	1,000
133	19	500	74300 EMPLOYEE MEDICAL EXAMS & TESTS	500	500	500
720	0	1,000	76010 RODENT CONTROL	1,000	1,000	1,000
2,500	2,500	2,500	76133 WATERSHED COUNCIL	2,500	2,500	2,500
68,695	69,045	69,145	79900 ADMINISTRATION FEE	69,205	69,205	69,205
20,000	20,000	20,000	79910 ENGINEERING SERVICE FEES	20,000	20,000	20,000
184,112	195,185	215,500	TOTAL MATERIALS & SERVICES	216,360	216,360	216,360
106,093	105,348	109,010	90217 TRANSFER TO DEBT SERVICE	107,705	107,705	107,705
30,000	50,000	59,000	90235 TRANSFER TO WW RESERVE FUND	325,000	325,000	325,000
0	0	228,920	99000 CONTINGENCY	398,975	398,975	398,975
577,713	670,681	0	99020 ENDING BALANCE	0	0	0
897,918	1,021,214	612,430	TOTAL EXPENDITURES	1,048,040	1,048,040	1,048,040
2,496,771	2,684,777	2,457,595	TOTAL WASTEWATER FUND EXPENDITURES	3,075,840	3,075,840	3,075,840

FUND: ENTERPRISE

PUBLIC WORKS & DEVELOPMENT

STORM DRAIN UTILITY

OVERVIEW

The primary responsibility of the Storm Drainage Utility Fund is to collect and convey storm water through the storm drainage system to various river outfalls. The storm drainage system has approximately 30.85 miles of storm drain lines ranging in size from 4 inches to 66 inches in diameter. The system also contains several open channels and drainage ditches.

OPERATIONAL OBJECTIVES

- Complete minor repairs to the system infrastructure
- Clean storm drainage mainlines, catch basins, inlets and drainage channels
- Respond to underground locate requests and identify underground utilities
- Separate cross connections (storm water connected to sanitary sewer) when possible and reconnect to appropriate system.
- Complete and adopt new Storm Drain Utility code.
- Complete and Adopt Low Impact Design Standards for onsite storm drainage treatment.
- Install filters into existing storm drain catch basins.
- Replace storm drainage lines at Bryant Street and one at Gateway Blvd.

MAJOR ACCOMPLISHMENTS – FISCAL YEAR 2020-21

City Council adopted Code addressing property development erosion control.

SIGNIFICANT BUDGET CHANGES FROM FISCAL YEAR 2020-21

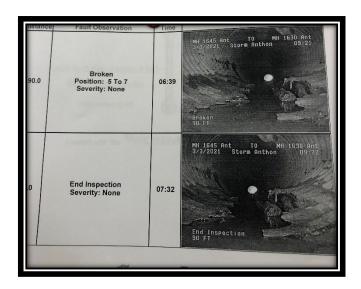
• No rate increase is proposed. This follows the proposed 2021-2026 five year Utility Rate Plan.

FULL-TIME EQUIVALENT POSITIONS

	Adopted	Adopted	Adopted	Adopted
Position	2018-19	2019-20	2020-21	2021-22
PW & Development Director	0.10	0.10	0.10	0.10
•	0.10	0.10	0.10	0.10
Administrative Aide	0.13	0.13	0.13	0.08
City Engineer	0.08	0.08	0.08	0.08
Utilities Maint. Supervisor	0.10	0.14	0.14	0.14
Fleet & Facilities Manager	0.08	0.08	0.08	0.08
Utility Maintenance Worker	1.36	1.64	1.55	1.69
Utilities Clerk	0.05	0.05	0.05	0.05
Finance Clerk	0.06	0.09	0.09	0.08
Building Permit Specialist/Code Compl	0.00	0.00	0.00	0.05
Temporary Worker	0.00	0.00	0.00	0.30
Total FTE	1.96	2.31	2.22	2.65

PERFORMANCE MEASUREMENTS

		Actual	Actual	Actual	Actual
Strategy	Measure	2016-17	2017-18	2018-19	2019-20
Provide an effective conveyance	No. of service requests	12	10	4	15
of storm water	evaluated				
	No. of plugged storm	5	3	4	4
	mains				
	Feet of drainage channels	225'	3900'	1700'	1900'
	cleaned				



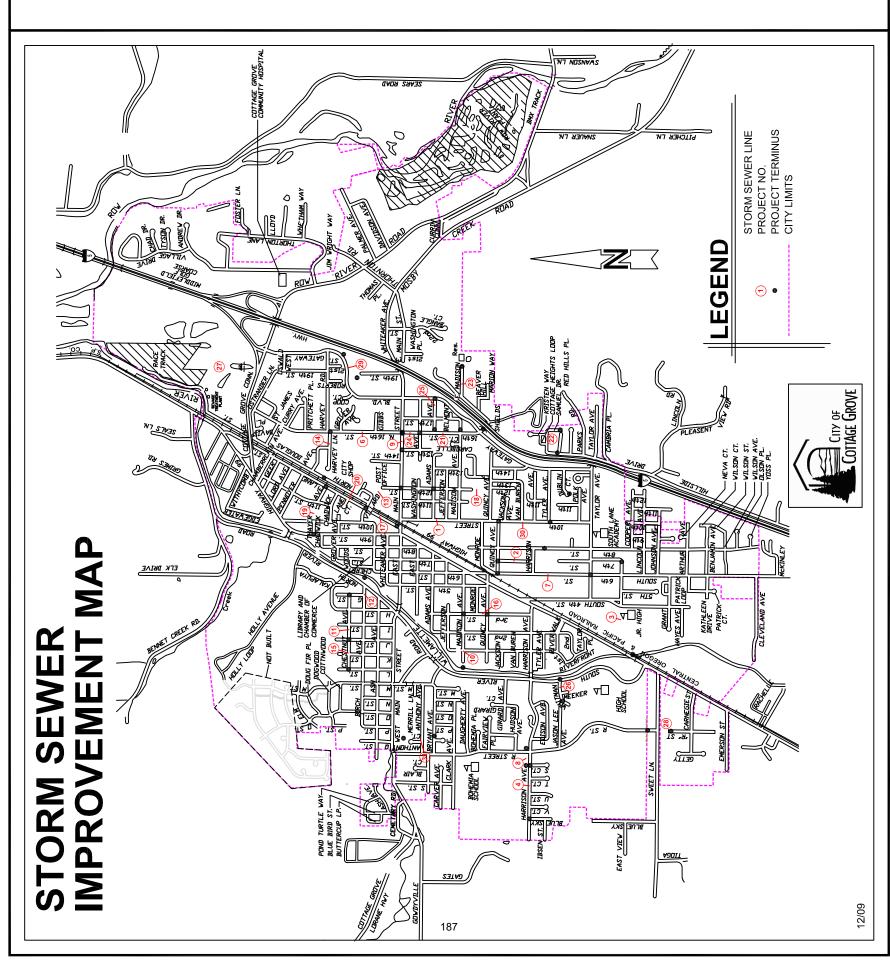
Failing Storm Drainage Pipe at Bryant and Anthony Streets



DID YOU KNOW?

Storm Drainage Facts:

- The Department maintains approximately 30.85 miles of storm drainage lines.
- The Department cleans and maintains approximately 600 catch basins.
- The Department responded to approximately 850 locate requests to locate the municipal lines prior to excavation work being performed.
- Average rainfall in Cottage Grove is 46 inches.



STORM DRAINAGE PROJECTS PROJECTED CAPITAL IMPROVEMENT NEEDS

1 Along 10th SL-& Washington-Ave. 2 Along Stands Ave. & Main St. Completed FY 12.13 2 Along Stands Ave. & Quiricy Ave. & Main St. Completed FY 12.14 2 Along Stands Ave. & Quiricy Ave. & Completed FY 12.15 3 Along Stands portion Completed FY 20.21 Remains Portion Completed FY 11.12 Skip Drive and S. "S" St. Along St. Bit St. between Blue 480.572 Skip Drive and S. "S" St. Along Brit Hower Washington Ave. The Mains Brit Along St. Bit St. Between Taylor 832.091 Along St. Bit St. between Taylor 832.091 Ave. and Quinty Ave. Replace Sci Chip Brit Hower Washington Ave. 10 Along Madison Ave. from S. 3d 6 613.996 St. Along Adams Ave. between Cateway 374.461 and 16th St. 10 Along Brit Hower Washington Ave. 11 Along Chestnut between N. "F" St. 22 East of L5 from Whitmain Blvd. 431.682 Resplace Sci Chip Brit Hower Washington Ave. 11 Along Chestnut between N. "F" St. 12 Along Adams Ave. 12 Along St. Brit Brit Brit Brit. 13 Along Chestnut Brit. 14 Along Brit. Hower Washington Ave. 15 Along Adams Ave. 15 Along Adams Ave. 16 Along Adams Ave. 17 Along St. Brit. St. Premains Brit. 4.33.75 and N. "C" St. 18 Along Adams Ave. 19 Along Adams Ave. 10 Along Adams Ave. 11 Along Chestnut between N. "F" St. 29 South R Street Extension Sweet Lane to 55.141 Industrial Park. 20 Dusize 12** pipe on South 10th Street from 126.00 14 Along Chestnut between N. "F" St. 20 Upsize 12** pipe on South 10th Street	Map No.	Project	Total Costs (4/2021 \$)	Map No. Pr	Project	Total Costs (4/2021 \$)
17 Along Hwy, 99 from Whiteaker Ave. 18 Along S. 12th St. between Dublin 2 and Adams Ave. 19 West of Hwy. 99 from Thayer Ave. 1. 19 West of Hwy. 99 from Thayer Ave. 1. 10 Marris to N. 9th St. 1261,724	1 Al ong. Betw	10th St. & Washington Ave. Ieen Quincy Ave. & Main St. Co	0 mpleted FY 12-	16 4	ween Quincy Ave. Completed FY 1	0
7 20-21 ue 480,572 th 0 FY 11-12 1,261,724 1,261,724 832,091 832,091 832,091 84,396 River 141,618 141,618 St. 480,572 St. 480,577 St. 249,777 St. 249,777 St. 249,777	⋖	S. 8th St. between ison Ave. & Qunicy Ave. Comple	0 eted FY14-15	17 Along Hwy. 99 from to Villard Ave.	ו Whiteaker Ave.	595,970
v 20-21 ue 480,572 th 0 FY 11-12 1,261,724 1,266,985 about 266,985 about 141,618 I 441,618 St. 480,572 St. 480,577 St. 249,777 St. 249,777 St. 249,777	3 Al ong 8th-5	Fillmore Ave. between S. St. and Hwy. 99	0	18 Along S. 12th St. be and Adams Ave.	etween Dublin	2,100,643
ue 480,572 Ith 0 FY 11-12 1,261,724 1,261,724 832,091 832,091 832,091 141,618 I	Por Rem	on Completed FY 16-17 aing Portion Completed FY 20-2	21	19 West of Hwy. 99 fro N. wards to N. 9th	om Thayer Ave. St.	1,087,058
Hh 0 FY 11-12 1,261,724 1,266,985 about 141,618 I 613,996 River 295,390 River 295,390 River 295,390 St. 249,777 St. 249,777		Harrison Ave. between Blue Drive and S. "S" St.	480,572	20 Along Hwy, 99 from	ר Villard Ave. to	375,827
1,261,724 832,091 832,091 141,618 141,618 St. 480,572 St. 480,572 St. 249,777 St. 249,777 St. 249,777	₹	Quincy Ave. between S. 8th nd-S. 10th St. Completed FY 11		Thayer Ave. 21 Along S. 16th St. fre	om I-5/S. 16th	499,282
la 266,985 about 141,618 River 295,390 River 295,390 River 295,390 St. 249,777 St. 249,777	6 Along St. &	N. 16th St. between Main Harvey Rd.	1,261,724		Parks Rd. and	207,989
about 141,618 River 295,390 River 295,390 Siver 295,390	7 Along Ave.	S. 6th St. between Taylor and Qunicy Ave.	832,091	Shields Cemetary 23 Along E. Madison A	lve. from about 850 ft	561,829
ASTER PLAN 141,618 River 295,390 River 295,390 St. 249,777 St. 249,777	⋖	S. property line of Bohemia		east of I-5 to S. 16	ith/Madison Ave.	760 404
141,618 River 613,996 St. 480,572 St. 295,390 Gth 814,337 St. 249,777 ASTER PLAN	135 t	ool between S. S. St. and about feet east of S. "R" St.		24 Along S. Toth between Ave. and Main St.	een wasnington	161,001
St. 480,572 St. 480,572 St. 1,087,058 Oth 814,337 St. 249,777 St. 249,777	9 Along and	Main St. between 15th St. 16th St.	141,618	25 Along Adams Ave. Blvd. and S. 16th S	between Gateway St.	374,461
St. 480,572 29 South R Street Extension Sweet Lane to Industrustiral Park 295,390 1,087,058 Coulory Avenue to Tyler Avenue 30 Upsize 12" pipe on South 10th Street fror Quincy Avenue to Tyler Avenue 31 Replace backlot Storm Drainage line fron Bryant to Silk Creek Miscellaneous Projects ASTER PLAN ASTER PLAN	10 Along St. tc	Madison Ave. from S. 3rd Coast Fork of Willamette River		26 Along Jason Lee Ay to the Coast Fork	ve. from Whitmain Blv of Willamette River	/d. 431,68 <u>2</u>
28 South R Street Extension Sweet Lane to Industrustiral Park 29 Replace 36" CMP pipe through Double H development and along Gateway Blvd. 30 Upsize 12" pipe on South 10th Street fror Quincy Avenue to Tyler Avenue 31 Replace backlot Storm Drainage line fron Bryant to Silk Creek Miscellaneous Projects ASTER PLAN 34 Supplement and along Gateway Blvd. 36 Bryant to Silk Creek ASTER PLAN 37 Replace backlot Storm Drainage line fron Bryant to Silk Creek ASTER PLAN	11 Along	Chestnut between N. "J" St. N. "G" St.	480,572	27 N. Regional Park D	itch Cleaning	657,287
29 Replace 36" CMP pipe through Double H development and along Gateway Blvd. 30 Upsize 12" pipe on South 10th Street fror Quincy Avenue to Tyler Avenue 31 Replace backlot Storm Drainage line fron Bryant to Silk Creek Miscellaneous Projects ASTER PLAN ASTER PLAN	12 Along and	Birch between N. "G" St. Coast Fork of Willamette River	295,390	28 South R Street Exte Industrustiral Park	ension Sweet Lane to	55,141
30 Upsize 12" pipe on South 10th Street fror Quincy Avenue to Tyler Avenue 31 Replace backlot Storm Drainage line fron St. 249,777 Bryant to Silk Creek Miscellaneous Projects ASTER PLAN SAR		of I-5 from Main/12th St. to rd Ave.	1,087,058	29 Replace 36" CMP p development and	oipe through Double Halong Gateway Blvd.	H 106,000
St. 249,777 Bryant to Silk Creek Miscellaneous Projects ASTER PLAN	14 Along and I	Harvey Rd. between N. 16th Hwy. 99	814,337	30 Upsize 12" pipe on Quincy Avenue to	South 10th Street froi Tyler Avenue	m 128,500
Miscellaneous Projects THIS FISCAL YEAR	15 Along	Chestnut between N. "L" St. N. "J" St. N. "J" St.	249,777		orm Drainage line fror sk	n 298,000
PROJECT IDENTIFIED ON MASTER PLAN BUDGETED THIS FISCAL YEAR				Miscellaneous Pro	jects	1,502,215
	PRC	OJECT IDENTIFIED ON MASTE	ER PLAN			

TOTAL OF ESTIMATED COSTS NOT FUNDED = \$15,666,195



402-420 STORM DRAIN UTILITY

,

						2021-22	
2018-19 ACTUAL	2019-20 ACTUAL	2020-21 BUDGET	DESCRIPTION	FTE	PROPOSED	APPROVED	ADOPTED
			REVENUE				
111,639	150,102	133,000	41010 CARRYOVER		180,000	180,000	180,000
371,596 0	400,735 12,064	410,000 0	45050 STORM DRAINAGE FEES 51120 FEDERAL GRANTS		400,000 0	400,000 0	400,000 0
3,283	3,575	2,000	53200 INTEREST INCOME		2,000	2,000	2,000
122	11	100	54010 CREDIT BUREAU		100	100	100
3,571	0	100	54050 AUCTION PROCEEDS		1,000	1,000	1,000
908	667	500	54060 MISCELLANEOUS REVENUE		500	500	500
491,119	567,154	545,700	TOTAL REVENUE		583,600	583,600	583,600
			EXPENDITURES PERSONNEL SERVICES				
2,497	2,558	2,680	60240 UTILITIES CLERK	0.05	2,750	2,750	2,750
1,866	2,193	3,600	60250 FINANCE CLERK	0.03	3,720	3,720	3,720
9,741	10,744	11,020	60299 PUBLIC WORKS/DEVEL. DIRECTOR	0.10	11,875	11,875	11,875
0,7 11	0	0	60317 BLDG PERMIT SPCLST/CODE COMPL	0.05	2,150	2,150	2,150
6,109	6,478	6,765	60410 ADMINISTRATIVE AIDE	0.08	3,820	3,820	3,820
6,807	7,310	7,840	60430 CITY ENGINEER	0.08	8,150	8,150	8,150
8,985	10,138	10,800	60440 UTILITIES MAINT. SUPERVISOR	0.14	11,785	11,785	11,785
7,066	5,451	8,800	60450 FLEET & FACILITIES MANAGER	0.08	9,610	9,610	9,610
68,113	81,100	85,575	60480 UTILITY MAINTENANCE WORKER	1.69	93,490	93,490	93,490
0	0	0	61000 TEMPORARY WORKER	0.30	7,960	7,960	7,960
3,994	656	1,000	61100 OVERTIME PAY		1,000	1,000	1,000
1,232	3,374	3,100	62010 WORKERS' COMPENSATION		3,165	3,165	3,165
115	126	300 11,900	62020 UNEMPLOYMENT 62030 FICA		310	310	310
8,615 51	9,478 51	11,900 75	63010 LIFE INSURANCE		12,875 65	12,875 65	12,875 65
19,181	23,321	27,430	63020 RETIREMENT		38,100	38,100	38,100
504	488	1,475	63030 DISABILITY INSURANCE		1,435	1,435	1,435
40,699	41,373	47,500	63040 HEALTH INSURANCE		50,710	50,710	50,710
496	734	915	63050 DEFERRED COMPENSATION		825	825	825
186,071	205,573	230,775	TOTAL PERSONNEL SERVICES	2.65	263,795	263,795	263,795
0.10			MATERIALS & SERVICES		- 4-	0.15	0.4-
949	1,000	885	70100 AUDIT EXPENSE		945	945	945
4,472	4,854 9,759	6,000 10,000	70400 INSURANCE & BONDS 71000 CONTRACTUAL SERVICES		6,235 10,000	6,235	6,235
10,273 300	570	250	71000 CONTRACTOAL SERVICES 71012 EMAIL & WEB SERVICES		250	10,000 250	10,000 250
435	369	1,500	71500 ELECTRICITY		1,500	1,500	1,500
1,884	1,652	2,100	71520 TELEPHONE		2,100	2,100	2,100
1,185	1,592	2,000	71530 NATURAL GAS		2,000	2,000	2,000
2,839	2,455	12,500	71540 FUEL & LUBRICANTS		12,500	12,500	12,500
0	0	3,750	71550 LANDFILL FEES		3,750	3,750	3,750
175	0	500	71560 COMMUNICATIONS SERVICE		500	500	500
255	252	250	71600 POSTAGE		250	250	250
1,322	1,527	2,000	71610 UTILITY BILLING POSTAGE		2,000	2,000	2,000
1,606	1,049	1,000	71700 BUILDING MAINT. & REPAIR		1,000	1,000 17,500	1,000
3,096 512	1,983 1,137	17,500 1,000	71710 EQUIPMENT MAINT. & REPAIR 71720 VEHICLE MAINT. & REPAIR		17,500 1,000	17,500 1,000	17,500 1,000
1,957	1,137	500	71720 VEHICLE MAINT. & REPAIR 72000 COMPUTER SERVICE & SUPPLIES		500	500	500
35	1,737	100	72000 COMPOTER SERVICE & SUPPLIES 72010 OFFICE SUPPLIES		100	100	100
6,659	6,752	7,500	72100 MINOR EQUIPMENT & TOOLS		7,500	7,500	7,500
203	31	1,000	72120 EQUIPMENT RENTAL & LEASE		1,000	1,000	1,000
65	524	200	72600 CLEANING & SANITARY SUPPLIES		200	200	200
771	1,867	2,000	73000 SAND & GRAVEL		2,000	2,000	2,000
59	952	2,000	73010 ASPHALT & CONCRETE		2,000	2,000	2,000

402-420 STORM DRAIN UTILITY

2021-22

2018-19	2019-20	2020-21				
ACTUAL	ACTUAL	BUDGET	DESCRIPTION	FTE PROPOSED	APPROVED	ADOPTED
0	355	5,000	73020 STORM PIPE	5,000	5,000	5,000
295	0	0	73200 SEWER PIPE	0	0	0
0	3,555	4,000	73420 CREDIT CARD PROCESSING FEE	4,000	4,000	4,000
2,865	2,428	2,575	73600 MISCELLANEOUS SUPPLIES	2,575	2,575	2,575
0	0	500	74000 PROGRAM FEES AND DUES	500	500	500
19,730	20,105	21,445	79900 ADMINISTRATIVE FEE	23,370	23,370	23,370
20,000	20,000	20,000	79910 ENGINEERING FEES	20,000	20,000	20,000
81,943	86,549	128,055	TOTAL MATERIALS & SERVICES	130,275	130,275	130,275
0	0	50,455	90203 TRANSFER TO STREET FUND	51,000	51,000	51,000
3,002	3,147	3,280	90217 TRANSFER TO DEBT SERVICE	3,445	3,445	3,445
70,000	80,000	83,985	90236 TRANSFER TO STORM DRAIN RES	84,930	84,930	84,930
0	0	49,150	99000 CONTINGENCY	50,155	50,155	50,155
150,102	191,885	0	99020 ENDING BALANCE	0	0	0
0	0	0	TOTAL TRANSFERS/ENDING FUND BALANCE	0	0	0
491,119	567,154	545,700	TOTAL EXPENDITURES	583,600	583,600	583,600

FUND: ENTERPRISE

INDUSTRIAL PARK OPERATIONS

OVERVIEW

The Industrial Park Operations Fund is set up to administer the development and sale or lease of industrial lots that were created by the City in the late 1990s. The fund receives revenues from the sale or lease of land. Expenditures are made to maintain those properties owned by the City, for maintenance of the wetland located on the easterly portion of the industrial park, and for paying the debt for the development of the industrial park. At the October 22, 2018 City Council Meeting, the Council approved the purchase of an additional 16 acres immediately adjacent to the Industrial Park for additional development.

OPERATIONAL OBJECTIVES

- Sell the properties still in City ownership.
- Maintain open space and wetland areas.
- Provide wetland mitigation in conjunction with the construction of 'R' Street.

BUDGET YEAR OBJECTIVES

- Design improvements for new property to be incorporated into the Industrial Park.
- Work closely with Cottage Grove Community Development Corporation, Chamber of Commerce, Lane County, and Business Oregon to market available space within the park.
- List remaining properties with a real estate broker.
- Make scheduled debt payments.

MAJOR ACCOMPLISHMENTS – FISCAL YEAR 2020-21

• Sold 3 industrial park properties totaling 9.36 acres.



502-520 INDUSTRIAL PARK OPERATIONS

2021-22 2018-19 2019-20 2020-21 ACTUAL **ACTUAL BUDGET** DESCRIPTION PROPOSED APPROVED ADOPTED **REVENUE** 116,210 220,534 118,290 41010 CARRYOVER 875,000 875,000 875,000 4,675 3,219 300 53200 INTEREST INCOME 300 300 300 54060 MISCELLANEOUS REVENUE 15 0 0 0 0 0 196.056 0 200.000 54300 SALE OF PROPERTY 0 0 0 725,000 0 54400 LOAN PROCEEDS 0 0 0 1,041,956 223,754 318,590 **TOTAL REVENUE** 875,300 875,300 875,300 **EXPENDITURES** MATERIAL & SERVICES 0 948 50,000 71000 CONTRACTUAL SERVICES 75,000 75,000 75,000 79900 ADMINISTRATIVE FEE 35 10 80 80 n 80 35 958 50,000 **TOTAL MATERIALS & SERVICES** 75,080 75,080 75,080 **CAPITAL OUTLAY** 743.930 0 0 82000 LAND ACQUISITION 0 0 0 90217 TRANSFER TO DEBT SERVICE 101,370 77,457 104,151 102,780 101,370 101,370 99000 CONTINGENCY 0 165,810 698,850 698,850 698,850 n 99020 ENDING BALANCE 220,534 118,645 0 **TOTAL EXPENDITURES** 875,300 875,300 875,300 1,041,956 223,754 318,590