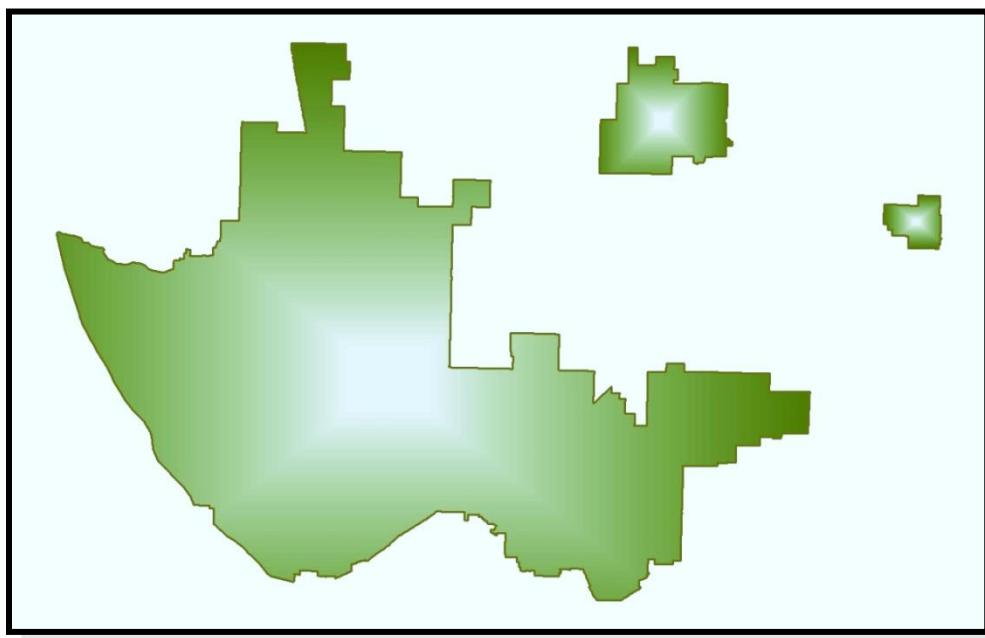


# 2020

## Clark Regional Wastewater District

### Infiltration and Inflow Report For Salmon Creek Treatment Plant



February 9, 2021

In Compliance with the NPDES Waste Discharge Permit  
No. WA-002363-9 Special Condition S4.E





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2020  
Clark Regional Wastewater District  
**INFILTRATION AND INFLOW REPORT**

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# 2020 Infiltration and Inflow Report

## Overview

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The Clark Regional Wastewater District (District) was formed in 1958. The District has always maintained a comprehensive construction specification, inspection and maintenance program to minimize infiltration and inflow (I/I) into the system. As a result, the system flow characteristics perform well below the non-excessive criteria as established in the EPA Infiltration/Inflow Analysis and Project Certification (Ecology publication 97-03).

Beginning in 2016, the District began conveying a portion of the flow generated in the City of Ridgefield service area to the Salmon Creek Treatment Plant. Currently, all flow tributary to the Pioneer Canyon Pump Station is conveyed through the Discovery Corridor Wastewater Transmission System and ultimately to the Salmon Creek Treatment Plant. The average daily flow from the Pioneer Canyon Pump Station is about 0.33 MGD (2,003 Equivalent Residential Units (ERUs). The Ridgefield Treatment Plant processes the remaining flow generated in Ridgefield. The additional flow to Salmon Creek is incorporated into this report.

## ANALYSIS

The District's average dry weather and wet weather I/I rates are well below excessive. Average dry weather flows greater than 120 gallons per capita per day (gpcd) indicate excessive infiltration. Infiltration occurs during periods of high seasonal groundwater and dry weather with little or no rainfall. The District's infiltration remains well below excessive at 75 gpcd. Average wet weather flows greater than 275 gpcd indicate excessive inflow. Inflow occurs during periods of wet weather with significant rainfall resulting in ponding and surface runoff. The District's inflow remains well below excessive at 97 gpcd.

For the purpose of this report, population calculations have been based on population equivalents. This method calculates a population based on the total number of ERUs multiplied by the planning assumption of people per ERU. This assumption is 2.43 people per ERU for the Salmon Creek Treatment Plant (CH2M HILL, 2004 SCTP Phase 4). The calculation for population equivalent includes commercial and industrial ERUs in addition to residents of the area. At the beginning of 2020, the District had approximately 39,432 ERU's with a population equivalent of roughly 95,820 in the Salmon Creek tributary area, which includes the City of Ridgefield, with 1,447 ERUs, or a population equivalent of about 3,516.

As shown in Appendix A, the District's 2020 I/I of 1.32 MGD represent a 20% increase compared to the 2003 base year. To better understand I/I trends in the system, the District reviews the average monthly flows and rainfall for the available

records between January 1997 and December 2020. That data shows that 2000, 2013 and 2019 represent the lowest I/I years on record. 2013 I/I was the same as 2019, with over 5-inches less rainfall in 2013 and over 6-inches in 2019. The District's I/I averaged 1.54 over the past 20 years. Reviewing years with similar rainfall patterns, the 2020 I/I does not appear to be out of trend with historical performance. Also, the excessive inflow and infiltration calculations do not lead us to believe that the system is experiencing higher than normal I/I.

**TABLE 1**  
**1997-2020 I/I AND RAINFALL**

Year	Min of Average Monthly Flow (MGD)	Max of Average Monthly Flow (MGD)	I/I	Annual Rainfall
1997	3.9	5.73	1.84	48.18
1998	4.27	5.48	1.22	45.73
1999	4.2	5.92	1.72	43.87
2000	4.41	5.23	0.82	32.89
2001	4.39	5.74	1.35	36.41
2002	4.34	5.53	1.19	34.01
2003	4.63	5.72	1.1	41.02
2004	4.77	5.94	1.17	35.21
2005	4.79	5.9	1.11	34.82
2006	4.92	7.04	2.12	42.96
2007	5.12	6.64	1.52	34.14
2008	5.13	6.48	1.35	28.79
2009	5.11	6.39	1.28	31.93
2010	5.24	6.39	1.75	42.07
2011	5.05	6.99	1.95	30.77
2012	5.19	7.19	2.00	41.65
2013	5.32	6.39	1.07	21.19
2014	5.34	6.84	1.82	32.17
2015	5.31	8.06	2.75	39.44
2016	5.54	7.27	1.73	48.14
2017	5.93	8.25	2.31	46.89
2018	5.86	7.24	1.38	30.65
2019	6.02	7.09	1.07	26.44
2020	6.35	7.67	1.32	30.31
Average			1.54	36.65

# Monitoring Program and Rehabilitation Projects

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## INTRODUCTION

The District places an emphasis on good design and inspection to minimize I/I into the system. However, as pipes age, a variety of methods for the monitoring and identification of I/I are necessary to use. This includes yearly review of pump station records, treatment plant flow reports, trunk line flow monitoring, smoke testing, visual inspection of manholes and closed-circuit television (CCTV) camera inspection. Through these efforts, the District is able to locate areas of concern for follow-up investigation and correction.

## CROSS-CONNECTIONS

For issues on private property (i.e., stormwater cross connections, roof drains or broken laterals), the District contacts the homeowner and works with them to correct the situation. The District typically addresses issues that are within public right-of-way. All side sewer connections (between right-of-way and building envelope) are permitted and inspected by the District.

## NEW CONSTRUCTION

The District addresses I/I by inspecting all new systems during construction, including all mainlines, manholes and individual laterals. In addition, during plan review and field inspection, the District reviews the need for inflow dishes or watertight locking lids to control inflow. The District addresses infiltration by requiring manhole joints to be externally sealed in areas of high groundwater, vacuum testing of 50% of all new manholes and air testing of all new gravity mainlines.

## FLOW MONITORING

The District monitors all pump stations as well as four (4) motor operated valves (MOV's). Daily and annual review of the pump run times and flow data help to identify the potential for I/I. In addition, the two satellite service areas (Meadow Glade and Hockinson) that are served by STEP systems have individual flow meters at their termination.

## REHABILITATION

The District strives to inspect all gravity mains and trunk sewers with CCTV cameras a minimum of every eight years to assess condition, I/I and other related issues. Results help inform the District's Six-Year Capital Program. The six-year program includes an "I/I program" as well as a "Spot Repair" program component. Both programs provide for completion of specific projects targeting the reduction of I/I in the system. The District completed manhole grouting at 15 locations in

2016 and 18 locations in 2018, which has stopped an estimated 50 gallons per minute of I/I, or 72,000 gallons per day. The District also completed the NE 78<sup>th</sup> Street Trunk project in 2018, replacing old concrete pipe with PVC in an area of high ground water. The District completed two (2) cured-in-place pipe contracts in 2017, to stop infiltration and rehabilitate existing concrete pipes.

In 2020, the District completed the following projects in areas known to have I/I issues:

- Installed four (4) Mechanical Repair Bands, two (2) of which targeted specific I/I areas.
- NE 32nd Avenue Mainline Repair – Replaced 30-feet of gravity sewer in an area known to be below the groundwater elevation.
- 509 Horns Corner Lateral Repair – Emergency project that repaired damaged lateral that was in groundwater.

The District is planning a manhole grouting effort in 2021.

## **APPENDIX A**

### **ANNUAL INFILTRATION/INFLOW (I/I) REPORT**



# Salmon Creek Wastewater Treatment Plant

## ANNUAL INFILTRATION/INFLOW (I/I) REPORT

**Reporting Year:** From: 2018 To: 2020

Max month design flow: 11.48 MGD (District allocation beginning in 2009)  
 Peak daily design flow: 15.31 MGD  
 Design Population Equivalent: 86,989

Month	Average Monthly Flow (MGD)			Total Monthly Rainfall (inches)			Population Served			Additional Sewer Lines Added (feet)			
	Year	2018	2019	2020	Year	2018	2019	2020	Year	2018	2019	2020	
January	7.24	6.61	7.65	6.44	3.40	7.10	88037	92488	95820	6819	2718	8791	
February	6.83	7.09	7.67	3.40	6.26	1.66	88372	92700	96111	10859	4647	3682	
March	6.75	6.51	6.62	2.27	1.26	2.30	88763	92936	96265	9610	14391	14138	
April	6.80	6.86	6.71	3.26	2.42	0.60	89016	93222	96542	2399	7078	9706	
May	6.29	6.31	6.72	0.15	1.20	1.87	89423	93528	96586	11304	3397	1312	
June	6.04	6.27	6.89	0.70	1.09	2.63	89934	93760	97214	3116	15529	15728	
July	5.86	6.08	6.37	0.04	0.44	0.04	90409	93986	97458	2343	6087	2107	
August	5.89	6.02	6.35	0.07	0.51	0.31	90908	94293	98011	1488	2913	0	
September	6.00	6.41	6.42	1.40	1.51	1.27	91153	94659	98302	16389	839	2432	
October	6.03	6.25	6.38	4.11	1.78	1.52	91492	95028	98884	13280	7794	12601	
November	6.12	6.12	7.19	2.83	1.31	5.63	91669	95308	99409	1949	4312	5907	
December	6.67	6.65	7.35	5.98	5.26	5.38	91947	95821	99815	4783	30118	13130	
<b>TOTAL</b>	<b>76.53</b>	<b>77.20</b>	<b>82.34</b>	<b>30.65</b>	<b>26.44</b>	<b>30.31</b>				<b>Total (feet)</b>	<b>78270</b>	<b>99823</b>	<b>89534</b>
<b>Low</b>	<b>5.86</b>	<b>6.02</b>	<b>6.35</b>							<b>Total (miles)</b>	<b>14.82</b>	<b>18.91</b>	<b>16.96</b>
<b>High</b>	<b>7.24</b>	<b>7.09</b>	<b>7.67</b>										
<b>Average</b>	<b>6.38</b>	<b>6.43</b>	<b>6.86</b>										
<b>I/I</b>	<b>1.38</b>	<b>1.07</b>	<b>1.32</b>										

Base Year: 2003 Base Year I/I: 1.1 MGD

### INFILTRATION/INFLOW SUMMARY

Year	I/I	% increase from base I/I	% of max mo. design flow
2018	1.38	26	12
2019	1.07	-3	9
2020	1.32	20	11

Comments: See report.

Heath H. Henderson, PE  
District Engineer



# Salmon Creek Wastewater Treatment Plant

## ANNUAL INFILTRATION/INFLOW (I/I) REPORT

**Reporting Year:** From: 2018 To: 2020

Max month design flow: 11.48 MGD (District allocation beginning in 2009)  
 Peak daily design flow: 15.31 MGD  
 Design Population Equivalent: 86,989

Month	Average Monthly Flow (MGD)			Total Monthly Rainfall (inches)			Population Served			Additional Sewer Lines Added (feet)			
	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020	
January	7.24	6.61	7.65	6.44	3.40	7.10	88037	92488	95820	6819	2718	8791	
February	6.83	7.09	7.67	3.40	6.26	1.66	88372	92700	96111	10859	4647	3682	
March	6.75	6.51	6.62	2.27	1.26	2.30	88763	92936	96265	9610	14391	14138	
April	6.80	6.86	6.71	3.26	2.42	0.60	89016	93222	96542	2399	7078	9706	
May	6.29	6.31	6.72	0.15	1.20	1.87	89423	93528	96586	11304	3397	1312	
June	6.04	6.27	6.89	0.70	1.09	2.63	89934	93760	97214	3116	15529	15728	
July	5.86	6.08	6.37	0.04	0.44	0.04	90409	93986	97458	2343	6087	2107	
August	5.89	6.02	6.35	0.07	0.51	0.31	90908	94293	98011	1488	2913	0	
September	6.00	6.41	6.42	1.40	1.51	1.27	91153	94659	98302	16389	839	2432	
October	6.03	6.25	6.38	4.11	1.78	1.52	91492	95028	98884	13280	7794	12601	
November	6.12	6.12	7.19	2.83	1.31	5.63	91669	95308	99409	1949	4312	5907	
December	6.67	6.65	7.35	5.98	5.26	5.38	91947	95821	99815	4783	30118	13130	
<b>TOTAL</b>	<b>76.53</b>	<b>77.20</b>	<b>82.34</b>	<b>30.65</b>	<b>26.44</b>	<b>30.31</b>				<b>Total (feet)</b>	<b>78270</b>	<b>99823</b>	<b>89534</b>
<b>Low</b>	<b>5.86</b>	<b>6.02</b>	<b>6.35</b>							<b>Total (miles)</b>	<b>14.82</b>	<b>18.91</b>	<b>16.96</b>
<b>High</b>	<b>7.24</b>	<b>7.09</b>	<b>7.67</b>										
<b>Average</b>	<b>6.38</b>	<b>6.43</b>	<b>6.86</b>										
<b>I/I</b>	<b>1.38</b>	<b>1.07</b>	<b>1.32</b>										

Base Year: 2003

Base Year I/I: 1.1 MGD

### INFILTRATION/INFLOW SUMMARY

Year	I/I	% increase from base I/I	% of max mo. design flow
2018	1.38	26	12
2019	1.07	-3	9
2020	1.32	20	11

Comments: See report.



Heath H. Henderson, PE  
District Engineer



## **APPENDIX B**

### **FLOW ANALYSIS DATA**



# Salmon Creek Wastewater Management System - Clark Regional Wastewater District

**ANNUAL INFILTRATION/INFLOW REPORT**    1/1/2020    to    12/31/2020

## FLOW AND PRECIPITATION DATA

MONTH	Average Monthly Flow (MGD)						Total Monthly Precipitation (Inches)					
	Year						Year					
	2015	2016	2017	2018	2019	2020	2015	2016	2018	2018	2019	2020
January	6.19	7.27	7.20	7.24	6.61	7.65	2.35	9.68	4.12	6.44	3.40	7.10
February	6.75	6.89	8.19	6.83	7.09	7.67	2.85	5.13	8.22	3.40	6.26	1.66
March	6.35	7.07	8.25	6.75	6.51	6.62	3.19	6.04	8.83	2.27	1.26	2.30
April	5.85	6.11	7.40	6.80	6.86	6.71	1.21	1.56	4.57	3.26	2.42	0.60
May	5.56	5.93	6.86	6.29	6.31	6.72	0.40	1.13	1.86	0.15	1.20	1.87
June	5.50	5.74	6.47	6.04	6.27	6.89	0.39	1.80	1.35	0.70	1.09	2.63
July	5.31	5.58	5.97	5.86	6.08	6.37	0.25	0.44	0.00	0.04	0.44	0.04
August	5.32	5.54	5.93	5.89	6.02	6.35	0.53	0.22	0.00	0.07	0.51	0.31
September	5.32	5.54	6.04	6.00	6.41	6.42	1.11	1.32	2.25	1.40	1.51	1.27
October	5.34	6.23	6.18	6.03	6.25	6.38	4.19	9.58	3.36	4.11	1.78	1.52
November	5.87	6.67	6.90	6.12	6.12	7.19	5.03	6.75	8.90	2.83	1.31	5.63
December	8.06	6.99	6.79	6.67	6.65	7.35	17.94	4.49	3.43	5.98	5.26	5.38
<b>Avg Flow / Total Rain</b>	<b>5.92</b>	<b>5.95</b>	<b>6.30</b>	<b>6.85</b>	<b>6.38</b>	<b>6.86</b>	<b>32.17</b>	<b>39.44</b>	<b>48.14</b>	<b>46.89</b>	<b>30.65</b>	<b>30.31</b>
Low Month	5.34	5.31	5.54	5.93	5.86	6.35	0.03	0.25	0.22	0.00	0.04	0.04
High Month	6.84	8.06	7.27	8.25	7.24	7.67	5.78	17.94	9.68	8.90	6.44	7.10

**Comments:** Measured data presented in this report reflects the Clark Regional Wastewater District's capacity usage only.

Battle Ground usage is reported separately.

## POPULATION AND SEWER LINE DATA

MONTH	Year	Population Served (Population Equivalent)		Sewer Lines Added (Feet)
		2020	2020	
January	95820			8791
February	96111			3682
March	96265			14138
April	96542			9706
May	96586			1312
June	97214			15728
July	97458			2107
August	98011			0
September	98302			2432
October	98884			12601
November	99409			5907
December	99815			13130
<b>Present Equivalent</b>	<b>99815</b>	<b>Total (feet)</b>	<b>89534</b>	
		<b>Total (miles)</b>	<b>16.96</b>	

## Salmon Creek Wastewater Management System - Clark Regional Wastewater District

### ANNUAL INFILTRATION/INFLOW REPORT

1/1/2020 to 12/31/2020

#### DETERMINATION OF NON EXCESSIVE INFILTRATION

EPA Infiltration Criteria	120 gpcd
District Infiltration	75 gpcd

Period	Flow	Rain	Population Equivalent
Feb 17	7.92	0.00	96111
Feb 18	7.46	0.00	96111
Feb 19	7.14	0.00	96111
Feb 20	7.01	0.00	96111
Feb 21	6.91	0.00	96111
Feb 22	7.06	0.00	96111
Feb 23	7.23	0.09	96111
<b>Average Flow (MGD)</b>	<b>7.25</b>	<b>0.09</b>	<b>Inches Rain</b>

**Comments:** The seven day period of February 17 through February 23, 2020 is identified as a dry weather period within a period of seasonal high groundwater.

#### DETERMINATION OF NON EXCESSIVE INFLOW

EPA Inflow Criteria	275 gpcd
District Inflow	97 gpcd

Period	Flow	Rain	Population Equivalent
Dec 15	7.08	0.08	99815
Dec 16	7.29	0.45	99815
Dec 17	7.46	0.03	99815
Dec 18	7.01	0.12	99815
Dec 19	6.49	0.99	99815
<b>Dec 20</b>	<b>9.63</b>	<b>1.30</b>	<b>99815</b>
Dec 21	9.25	0.23	99815
<b>Highest Average Flow (MGD)</b>	<b>9.63</b>	<b>3.20</b>	<b>Inches Rain</b>

**Comments:** The seven day period of December 15 through December 21, 2020 was identified as a period of significant rainfall with surface ponding and runoff. December 20 was the highest recorded daily flow during a storm event.

## ANNUAL INFILTRATION/INFLOW REPORT

1/1/2020 to 12/31/2020

### INFILTRATION/INFLOW SUMMARY

Year	I/I	% Over Base I/I	% of Max Design Flow
2015	1.50	36%	13%
2016	2.75	150%	24%
2017	1.73	58%	15%
2018	2.31	110%	20%
2019	1.38	26%	12%
2020	1.32	20%	11%

**Base Year: 2003**

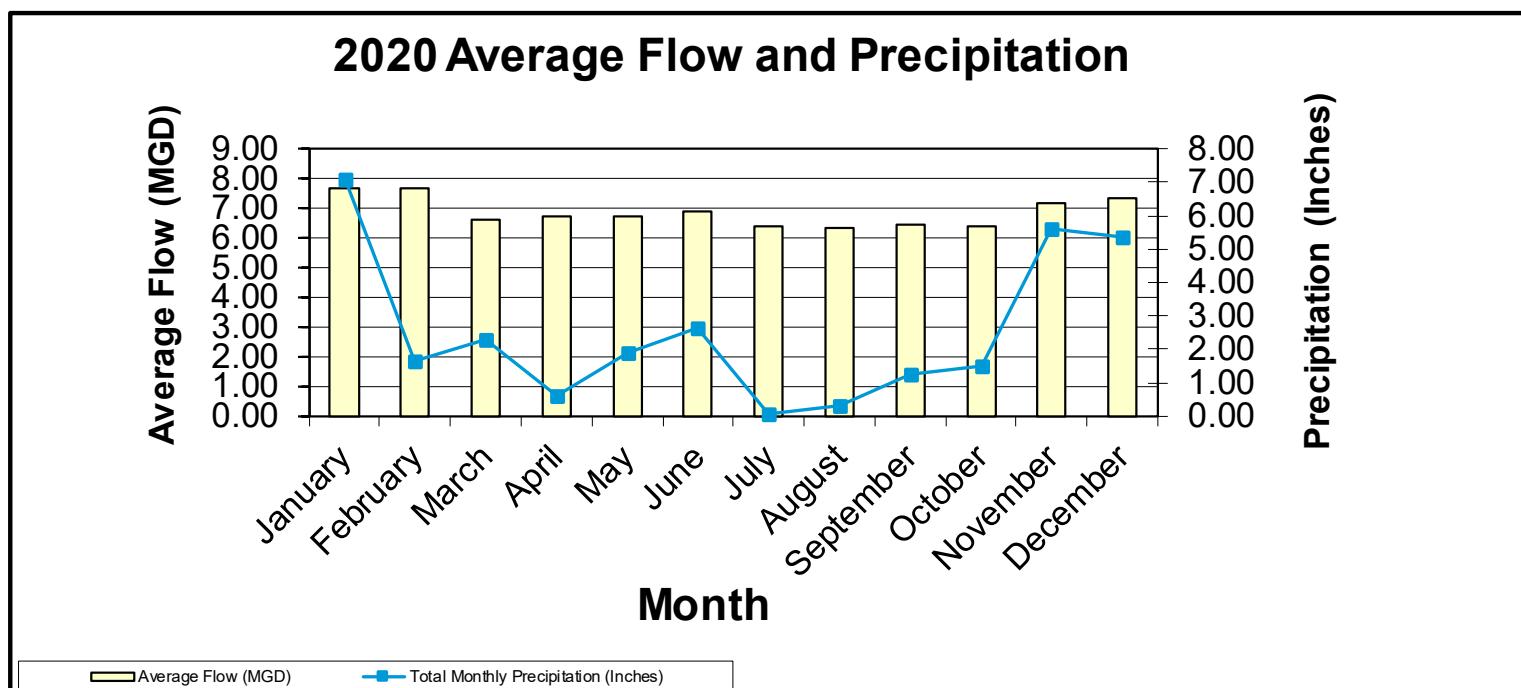
**I/I: 1.1**

### PLANT DESIGN CAPACITY

Peak Design Flow:	15.31 MGD
Max Month Design Flow:	11.48 MGD
Design Population Equivalent:	86,989 People

**Comments:** See Overview for I/I discussion.

B-3



**Comments:** Design capacity represents total plant capacity. Present population and infiltration/inflow data included in this report represent Clark Regional Wastewater's usage only. Battle Ground usage is reported separately.



## **APPENDIX C**

### **MONTHLY FLOW AND RAINFALL**



## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
1/1/2020	220500	21200	2.07	1.83	8.66	0.63	0.17	6.83
1/2/2020	231400	26200	2.20	1.94	8.65	0.09	0.07	6.71
1/3/2020	235200	26500	2.24	1.98	8.46	0.18	0.20	6.48
1/4/2020	255700	24800	2.38	2.10	9.21	0.46	0.10	7.11
1/5/2020	294000	33600	2.62	2.29	9.31	0.09	0.22	7.02
1/6/2020	283300	41000	2.80	2.47	9.77	0.61	0.32	7.30
1/7/2020	281100	38800	2.67	2.35	9.39	0.23	0.20	7.04
1/8/2020	292200	41500	2.76	2.43	9.48	0.31	0.08	7.05
1/9/2020	248900	33600	2.33	2.04	9.13	0.22	0.00	7.09
1/10/2020	311000	43700	2.96	2.60	9.09	0.12	0.38	6.49
1/11/2020	397500	45900	3.65	3.21	10.21	0.82	0.35	7.00
1/12/2020	250900	27500	2.48	2.20	11.02	0.58	0.38	8.82
1/13/2020	337300	45300	3.24	2.86	10.70	0.32	0.20	7.84
1/14/2020	284700	35900	2.68	2.36	10.10	0.42	0.02	7.74
1/15/2020	304700	38200	2.75	2.40	9.56	0.05	0.31	7.16
1/16/2020	298300	43800	2.76	2.42	10.07	0.59	0.08	7.65
1/17/2020	315300	40600	2.78	2.43	9.40	0.14	0.26	6.97
1/18/2020	323900	32100	2.88	2.53	10.71	0.63	0.54	8.18
1/19/2020	287900	26200	2.60	2.28	10.10	0.04	0.02	7.82
1/20/2020	252200	18800	2.22	1.95	9.65	0.00	0.00	7.70
1/21/2020	280300	34800	2.40	2.08	9.30	0.21	0.24	7.22
1/22/2020	298600	37900	2.64	2.30	9.38	0.33	0.12	7.08
1/23/2020	410300	63000	3.80	3.32	10.50	0.31	0.73	7.18
1/24/2020	272400	36900	3.27	2.96	12.33	1.50	0.16	9.37
1/25/2020	268800	30000	2.97	2.67	11.03	0.18	0.20	8.36
1/26/2020	282800	36000	3.01	2.69	10.83	0.21	0.13	8.14
1/27/2020	348600	62500	3.75	3.34	11.20	0.25	0.99	7.86
1/28/2020	316100	55900	3.84	3.47	13.34	1.52	0.15	9.87
1/29/2020	288600	50300	3.58	3.25	12.19	0.27	0.32	8.94
1/30/2020	264300	42800	3.26	2.96	11.54	0.54	0.16	8.58
1/31/2020	241700	38400	2.98	2.70	10.74	0.35	0	8.04
<b>Total</b>	8978500	1173700	88.56	78.41	315.05	12.20	7.10	236.64
<b>Min</b>	220500	18800	2.07	1.83	8.46	0.00	0.00	6.48
<b>Max</b>	410300	63000	3.84	3.47	13.34	1.52	0.99	9.87
<b>Average</b>	289629	37861	2.86	2.53	10.16	0.39	0.23	7.63

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
2/1/2020	276100	30200	2.82	2.52	10.73	0.15	0.08	8.21
2/2/2020	190200	19500	2.00	1.80	10.46	0.23	0.03	8.66
2/3/2020	203500	26700	2.08	1.85	9.67	0.07	0.03	7.82
2/4/2020	231900	32800	2.22	1.95	9.24	0.00	0.00	7.29
2/5/2020	244200	40000	2.54	2.25	9.73	0.49	0.21	7.48
2/6/2020	256500	50600	2.90	2.59	9.80	0.38	0.07	7.21
2/7/2020	271900	48800	3.20	2.88	10.56	0.96	0.12	7.68
2/8/2020	251600	34000	2.81	2.52	10.60	0.25	0.10	8.08
2/9/2020	254500	25800	2.52	2.24	10.13	0.15	0.00	7.89
2/10/2020	210700	29100	2.10	1.86	9.43	0.00	0.00	7.57
2/11/2020	217400	29400	2.07	1.82	8.95	0.00	0.00	7.13
2/12/2020	203700	27600	1.88	1.64	8.71	0.04	0.00	7.07
2/13/2020	245100	31300	2.04	1.76	8.63	0.07	0.04	6.87
2/14/2020	216100	21500	1.88	1.64	8.50	0.15	0.02	6.86
2/15/2020	302800	39200	2.57	2.23	9.71	0.35	0.49	7.48
2/16/2020	266300	31600	2.30	2.01	10.04	0.67	0.06	8.03
2/17/2020	235700	20000	2.03	1.77	9.69	0.09	0.00	7.92
2/18/2020	222500	25700	1.82	1.57	9.03	0.00	0.00	7.46
2/19/2020	230400	28100	1.81	1.55	8.69	0.00	0.00	7.14
2/20/2020	239200	28300	1.75	1.48	8.49	0.00	0.00	7.01
2/21/2020	232900	27100	1.67	1.41	8.32	0.00	0.00	6.91
2/22/2020	239200	17300	1.67	1.41	8.47	0.00	0.00	7.06
2/23/2020	247500	19100	1.76	1.49	8.72	0.00	0.09	7.23
2/24/2020	226000	28300	1.63	1.38	8.32	0.22	0.00	6.94
2/25/2020	231500	34800	1.60	1.33	8.08	0.04	0.00	6.75
2/26/2020	221300	27500	1.52	1.27	7.96	0.01	0.02	6.69
2/27/2020	255800	33500	1.64	1.35	8.00	0.00	0.00	6.65
2/28/2020	192900	25700	1.40	1.19	7.89	0.01	0.02	6.70
2/29/2020	256700	24400	1.69	1.41	8.51	0.21	0.28	7.10
<b>Total</b>	6874100	857900	59.92	52.19	265.06	4.54	1.66	212.87
<b>Min</b>	190200	17300	1.40	1.19	7.89	0.00	0.00	6.65
<b>Max</b>	302800	50600	3.20	2.88	10.73	0.96	0.49	8.66
<b>Average</b>	237038	29583	2.07	1.80	9.14	0.16	0.06	7.34

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
3/1/2020	239100	22200	1.86	1.60	8.63	0.18	0.02	7.03
3/2/2020	234500	29500	1.89	1.62	8.24	0.01	0.00	6.62
3/3/2020	239400	27800	1.89	1.62	8.15	0.20	0.00	6.53
3/4/2020	225100	30600	1.82	1.56	8.12	0.01	0.00	6.56
3/5/2020	233200	30900	1.87	1.61	8.07	0.00	0.00	6.46
3/6/2020	246700	31300	2.02	1.74	8.21	0.03	0.46	6.47
3/7/2020	249400	22300	2.07	1.80	8.97	0.34	0.09	7.17
3/8/2020	281600	22300	2.20	1.89	8.68	0.20	0.00	6.79
3/9/2020	209500	30500	1.80	1.56	8.11	0.00	0.00	6.55
3/10/2020	239800	28900	1.86	1.60	7.84	0.00	0.00	6.24
3/11/2020	244700	27700	1.94	1.67	7.74	0.00	0.00	6.07
3/12/2020	233900	27700	1.83	1.57	7.71	0.00	0.00	6.14
3/13/2020	274000	29700	2.16	1.86	7.69	0.03	0.13	5.83
3/14/2020	235300	23300	1.99	1.73	9.23	0.50	0.22	7.50
3/15/2020	289000	24600	2.26	1.95	9.09	0.15	0.00	7.14
3/16/2020	243500	20600	2.01	1.75	8.37	0.01	0.00	6.62
3/17/2020	251600	19800	1.98	1.71	8.19	0.00	0.00	6.48
3/18/2020	232300	20900	1.86	1.61	8.00	0.00	0.00	6.39
3/19/2020	225900	17200	1.80	1.56	7.95	0.00	0.00	6.39
3/20/2020	229900	17900	1.80	1.55	7.83	0.00	0.00	6.28
3/21/2020	247900	15700	1.80	1.54	7.93	0.00	0.00	6.39
3/22/2020	237800	17300	1.81	1.55	8.00	0.00	0.00	6.45
3/23/2020	230100	20000	1.81	1.56	7.82	0.02	0.01	6.26
3/24/2020	282000	22500	2.29	1.98	7.96	0.34	0.35	5.98
3/25/2020	283800	22300	2.30	1.99	8.65	0.77	0.03	6.66
3/26/2020	269200	18700	2.15	1.86	8.20	0.00	0.00	6.34
3/27/2020	261100	21000	2.10	1.82	8.16	0.03	0.18	6.35
3/28/2020	309400	29600	2.53	2.19	8.84	0.41	0.08	6.65
3/29/2020	352200	36000	2.89	2.50	9.44	0.58	0.19	6.94
3/30/2020	346000	27300	2.97	2.60	9.67	0.48	0.41	7.07
3/31/2020	333200	27000	2.81	2.45	9.86	0.34	0.13	7.41
<b>Total</b>	8011100	763100	64.35	55.58	259.35	4.63	2.30	203.77
<b>Min</b>	209500	15700	1.80	1.54	7.69	0.00	0.00	5.83
<b>Max</b>	352200	36000	2.97	2.60	9.86	0.77	0.46	7.50
<b>Average</b>	258423	24616	2.08	1.79	8.37	0.15	0.07	6.57

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
4/1/2020	319800	27000	2.73	2.39	9.75	0.30	0.09	7.36
4/2/2020	301600	23900	2.54	2.21	9.48	0.10	0.04	7.27
4/3/2020	292100	23000	2.41	2.09	9.12	0.10	0.00	7.03
4/4/2020	270700	19500	2.24	1.95	9.10	0.00	0.01	7.15
4/5/2020	263400	18500	2.16	1.88	8.97	0.00	0.00	7.09
4/6/2020	253400	17200	2.08	1.81	8.67	0.00	0.00	6.86
4/7/2020	242700	16300	1.92	1.66	8.44	0.00	0.00	6.78
4/8/2020	236100	17100	1.91	1.65	8.31	0.00	0.00	6.66
4/9/2020	231100	15500	1.92	1.67	8.26	0.00	0.00	6.59
4/10/2020	209100	16000	1.79	1.57	8.22	0.00	0.00	6.65
4/11/2020	230600	16000	1.87	1.62	8.34	0.00	0.00	6.72
4/12/2020	247900	17900	1.96	1.70	8.31	0.00	0.00	6.61
4/13/2020	222800	17000	1.83	1.59	8.12	0.00	0.00	6.53
4/14/2020	219300	15100	1.73	1.50	7.92	0.00	0.00	6.42
4/15/2020	214100	14500	1.69	1.47	7.80	0.01	0.00	6.33
4/16/2020	218900	16300	1.64	1.40	7.86	0.00	0.00	6.46
4/17/2020	204800	14700	1.61	1.39	7.83	0.00	0.00	6.44
4/18/2020	216500	15100	1.60	1.37	8.03	0.02	0.14	6.66
4/19/2020	216800	15400	1.60	1.37	8.00	0.14	0.00	6.63
4/20/2020	210600	14500	1.57	1.35	7.84	0.00	0.00	6.49
4/21/2020	216800	16200	1.53	1.29	7.70	0.00	0.00	6.41
4/22/2020	224100	16600	1.66	1.42	7.84	0.03	0.26	6.42
4/23/2020	220300	16600	1.68	1.45	8.00	0.41	0.01	6.55
4/24/2020	203100	15400	1.53	1.32	7.86	0.01	0.01	6.54
4/25/2020	231600	17800	1.76	1.51	8.19	0.01	0.00	6.68
4/26/2020	233900	16500	1.76	1.51	8.18	0.31	0.02	6.67
4/27/2020	220700	18300	1.69	1.45	8.03	0.18	0.01	6.58
4/28/2020	217100	15100	1.59	1.36	8.16	0.00	0.00	6.80
4/29/2020	219700	16200	1.58	1.34	7.76	0.00	0.01	6.42
4/30/2020	219500	14800	1.60	1.36	7.78	0.01	0.00	6.42
<b>Total</b>	7029100	514000	55.17	47.63	247.87	1.63	0.60	200.24
<b>Min</b>	203100	14500	1.53	1.29	7.70	0.00	0.00	6.33
<b>Max</b>	319800	27000	2.73	2.39	9.75	0.41	0.26	7.36
<b>Average</b>	234303	17133	1.84	1.59	8.26	0.05	0.02	6.67

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
5/1/2020	253500	17200	1.85	1.58	7.71	0.00	0.02	6.13
5/2/2020	196200	17800	1.59	1.38	8.19	0.14	0.26	6.81
5/3/2020	194200	16300	1.57	1.35	8.27	0.41	0.04	6.92
5/4/2020	215700	17300	1.65	1.41	7.97	0.01	0.09	6.56
5/5/2020	209100	15300	1.59	1.36	7.78	0.01	0.00	6.42
5/6/2020	214300	17800	1.61	1.38	7.92	0.15	0.16	6.54
5/7/2020	224300	15600	1.62	1.38	7.76	0.02	0.00	6.38
5/8/2020	198600	15200	1.51	1.29	7.65	0.00	0.00	6.36
5/9/2020	214300	15400	1.53	1.30	7.81	0.00	0.00	6.51
5/10/2020	202900	13900	1.47	1.25	7.89	0.00	0.00	6.64
5/11/2020	215200	15900	1.59	1.36	7.98	0.00	0.12	6.62
5/12/2020	213700	15700	1.53	1.30	7.85	0.11	0.05	6.55
5/13/2020	214400	19200	1.56	1.33	7.84	0.28	0.06	6.51
5/14/2020	215300	17900	1.64	1.40	8.07	0.07	0.27	6.67
5/15/2020	215200	18800	1.64	1.41	8.19	0.30	0.01	6.78
5/16/2020	216900	20700	1.70	1.47	8.26	0.02	0.12	6.79
5/17/2020	210400	20900	1.70	1.46	8.57	0.36	0.00	7.11
5/18/2020	211800	25300	1.71	1.48	8.51	0.03	0.17	7.03
5/19/2020	224700	28600	1.74	1.49	8.38	0.33	0.00	6.89
5/20/2020	219200	24200	1.68	1.44	8.17	0.05	0.09	6.73
5/21/2020	233700	27100	1.88	1.62	8.64	0.18	0.06	7.02
5/22/2020	203900	25200	1.72	1.49	8.52	0.43	0.03	7.03
5/23/2020	215100	22500	1.71	1.48	8.29	0.05	0.00	6.81
5/24/2020	205200	22100	1.62	1.39	8.13	0.00	0.00	6.74
5/25/2020	239600	23300	1.83	1.57	8.52	0.00	0.00	6.95
5/26/2020	205900	24700	1.62	1.39	8.30	0.12	0.00	6.91
5/27/2020	195600	19800	1.56	1.35	8.11	0.00	0.00	6.76
5/28/2020	205900	20500	1.61	1.39	8.07	0.00	0.00	6.68
5/29/2020	193500	17000	1.54	1.33	8.01	0.00	0.00	6.68
5/30/2020	208100	15100	1.63	1.41	8.26	0.00	0.31	6.85
5/31/2020	211900	15800	1.61	1.38	8.25	0.35	0.01	6.87
<b>Total</b>	6598300	602100	50.81	43.61	251.87	3.42	1.87	208.26
<b>Min</b>	193500	13900	1.47	1.25	7.65	0.00	0.00	6.13
<b>Max</b>	253500	28600	1.88	1.62	8.64	0.43	0.31	7.11
<b>Average</b>	212848	19423	1.64	1.41	8.12	0.11	0.06	6.72

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
6/1/2020	210600	16900	1.59	1.36	8.07	0.02	0.00	6.71
6/2/2020	205800	18100	1.53	1.31	7.93	0.00	0.00	6.60
6/3/2020	205000	16300	1.51	1.29	7.92	0.00	0.00	6.88
6/4/2020	204300	17200	1.52	1.29	7.85	0.00	0.00	7.34
6/5/2020	201400	15200	1.52	1.30	7.84	0.00	0.00	7.47
6/6/2020	207100	20200	1.73	1.51	8.26	0.01	0.62	7.82
6/7/2020	230000	21300	1.82	1.56	8.54	0.61	0.07	7.38
6/8/2020	198300	20800	1.73	1.51	8.30	0.16	0.09	7.09
6/9/2020	268300	36800	2.40	2.10	9.21	0.80	0.37	7.02
6/10/2020	193500	19000	1.70	1.49	8.65	0.21	0.01	6.99
6/11/2020	223600	19200	1.84	1.60	8.27	0.00	0.01	7.05
6/12/2020	252000	24100	2.01	1.74	8.34	0.00	0.10	6.60
6/13/2020	237900	29600	1.97	1.70	8.58	0.17	0.25	6.88
6/14/2020	183100	20400	1.60	1.40	8.74	0.42	0.32	7.34
6/15/2020	257000	35000	2.18	1.89	9.36	0.45	0.31	7.47
6/16/2020	262300	35400	2.42	2.12	9.94	0.30	0.29	7.82
6/17/2020	252400	24900	2.13	1.85	9.23	0.47	0.00	7.38
6/18/2020	245100	23300	2.03	1.76	8.85	0.00	0.00	7.09
6/19/2020	215900	19800	1.83	1.59	8.61	0.00	0.00	7.02
6/20/2020	233200	22400	1.90	1.64	8.63	0.00	0.19	6.99
6/21/2020	222300	17700	1.78	1.54	8.59	0.21	0.00	7.05
6/22/2020	224200	18100	1.77	1.53	8.46	0.00	0.00	6.93
6/23/2020	214600	22700	1.71	1.47	8.29	0.00	0.00	6.82
6/24/2020	214700	18900	1.66	1.43	8.15	0.00	0.00	6.72
6/25/2020	213800	15300	1.64	1.41	8.06	0.00	0.00	6.65
6/26/2020	203300	15300	1.55	1.33	7.99	0.00	0.00	6.66
6/27/2020	215000	13900	1.58	1.35	7.96	0.00	0.00	6.61
6/28/2020	210400	14900	1.58	1.36	8.09	0.01	0.00	6.73
6/29/2020	211000	16100	1.60	1.37	8.02	0.00	0.00	6.65
6/30/2020	213900	18700	1.56	1.33	7.87	0.04	0.00	6.54
<b>Total</b>	6630000	627500	53.38	46.12	252.60	3.88	2.63	210.30
<b>Min</b>	183100	13900	1.51	1.29	7.84	0.00	0.00	6.54
<b>Max</b>	268300	36800	2.42	2.12	9.94	0.80	0.62	7.82
<b>Average</b>	221000	20917	1.78	1.54	8.42	0.13	0.09	7.01

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
7/1/2020	217200	16400	1.54	1.30	7.80	0.04	0.02	6.50
7/2/2020	216100	15600	1.51	1.28	7.77	0.06	0.00	6.49
7/3/2020	210000	13700	1.53	1.30	7.84	0.01	0.00	6.54
7/4/2020	206600	14400	1.48	1.26	7.70	0.00	0.00	6.44
7/5/2020	198500	14700	1.48	1.27	7.84	0.00	0.00	6.57
7/6/2020	195700	14200	1.50	1.29	7.91	0.00	0.00	6.62
7/7/2020	202900	14800	1.46	1.24	7.72	0.00	0.02	6.48
7/8/2020	199200	15000	1.27	1.06	7.66	0.07	0.00	6.60
7/9/2020	197200	14600	1.48	1.27	7.64	0.00	0.00	6.37
7/10/2020	194000	14300	1.42	1.21	7.63	0.00	0.00	6.42
7/11/2020	198600	14000	1.45	1.24	7.70	0.00	0.00	6.46
7/12/2020	198400	14700	1.45	1.24	7.84	0.00	0.00	6.60
7/13/2020	201800	16600	1.49	1.27	7.86	0.00	0.00	6.59
7/14/2020	195900	13000	1.41	1.20	7.66	0.00	0.00	6.46
7/15/2020	197800	14800	1.41	1.20	7.64	0.00	0.00	6.44
7/16/2020	193400	14600	1.45	1.24	7.63	0.00	0.00	6.39
7/17/2020	207900	14100	1.56	1.33	7.60	0.00	0.00	6.27
7/18/2020	187200	12300	1.37	1.17	7.48	0.00	0.00	6.31
7/19/2020	176000	13000	1.30	1.11	7.68	0.00	0.00	6.57
7/20/2020	194600	14500	1.45	1.24	7.70	0.00	0.00	6.46
7/21/2020	186100	16200	1.40	1.19	7.61	0.00	0.00	6.42
7/22/2020	190200	14600	1.41	1.20	7.51	0.00	0.00	6.31
7/23/2020	193900	16700	1.42	1.21	7.51	0.00	0.00	6.30
7/24/2020	175800	14300	1.34	1.15	7.44	0.00	0.00	6.29
7/25/2020	188300	13100	1.38	1.18	7.47	0.00	0.00	6.29
7/26/2020	184600	13700	1.38	1.18	7.52	0.00	0.00	6.34
7/27/2020	203800	15100	1.46	1.24	7.64	0.00	0.00	6.40
7/28/2020	191100	14100	1.40	1.20	7.60	0.00	0.00	6.40
7/29/2020	187400	14400	1.41	1.21	7.49	0.00	0.00	6.28
7/30/2020	194600	12900	1.44	1.23	6.76	0.00	0.00	5.53
7/31/2020	194600	13500	1.43	1.22	6.72	0.00	0.00	5.50
<b>Total</b>	6079400	447900	44.45	37.93	235.57	0.18	0.04	197.64
<b>Min</b>	175800	12300	1.27	1.06	6.72	0.00	0.00	5.50
<b>Max</b>	217200	16700	1.56	1.33	7.91	0.07	0.02	6.62
<b>Average</b>	196110	14448	1.43	1.22	7.60	0.01	0.00	6.38

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
8/1/2020	194300	14900	1.38	1.17	7.33	0.00	0.00	6.16
8/2/2020	177000	13000	1.33	1.14	7.61	0.00	0.00	6.47
8/3/2020	190800	15400	1.42	1.21	7.61	0.00	0.00	6.40
8/4/2020	199300	13400	1.44	1.22	7.53	0.00	0.00	6.31
8/5/2020	188900	12800	1.32	1.12	7.49	0.00	0.00	6.37
8/6/2020	195600	14200	1.40	1.20	7.61	0.00	0.16	6.41
8/7/2020	180000	12000	1.35	1.16	7.47	0.20	0.00	6.31
8/8/2020	179800	15400	1.31	1.12	7.38	0.00	0.00	6.26
8/9/2020	196900	13500	1.39	1.18	7.57	0.00	0.00	6.39
8/10/2020	194000	17100	1.39	1.18	7.60	0.00	0.00	6.42
8/11/2020	211200	16700	1.37	1.14	7.44	0.00	0.00	6.30
8/12/2020	193900	18800	1.34	1.13	7.36	0.00	0.00	6.23
8/13/2020	193200	19000	1.38	1.17	7.43	0.00	0.00	6.26
8/14/2020	195300	16500	1.45	1.23	7.43	0.00	0.00	6.20
8/15/2020	178600	16900	1.34	1.14	7.35	0.00	0.00	6.21
8/16/2020	168900	15500	1.31	1.12	7.60	0.00	0.00	6.48
8/17/2020	185300	19200	1.40	1.19	7.60	0.00	0.00	6.41
8/18/2020	183400	16000	1.35	1.15	7.51	0.00	0.00	6.36
8/19/2020	181400	18000	1.31	1.11	7.41	0.00	0.00	6.30
8/20/2020	190300	18600	1.39	1.18	7.42	0.00	0.15	6.24
8/21/2020	182100	15400	1.32	1.13	7.44	0.15	0.00	6.31
8/22/2020	186600	18400	1.35	1.15	7.47	0.09	0.00	6.32
8/23/2020	187800	17700	1.39	1.18	7.59	0.00	0.00	6.41
8/24/2020	198100	18400	1.38	1.16	7.59	0.00	0.00	6.43
8/25/2020	188000	18500	1.02	0.82	7.31	0.00	0.00	6.49
8/26/2020	197000	18600	1.37	1.16	7.52	0.00	0.00	6.36
8/27/2020	190800	15500	1.35	1.14	7.36	0.00	0.00	6.22
8/28/2020	180000	13100	1.33	1.13	7.36	0.00	0.00	6.23
8/29/2020	186900	14100	1.35	1.15	7.39	0.00	0.00	6.24
8/30/2020	198000	14000	1.40	1.18	7.55	0.00	0.00	6.37
8/31/2020	189900	17900	1.44	1.23	7.56	0.00	0.00	6.33
<b>Total</b>	5863300	498500	42.08	35.71	231.89	0.44	0.31	196.18
<b>Min</b>	168900	12000	1.02	0.82	7.31	0.00	0.00	6.16
<b>Max</b>	211200	19200	1.45	1.23	7.61	0.20	0.16	6.49
<b>Average</b>	189139	16081	1.36	1.15	7.48	0.01	0.01	6.33

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
9/1/2020	187600	14400	1.36	1.16	7.52	0.00	0.00	6.36
9/2/2020	196100	13600	1.24	1.03	7.49	0.00	0.00	6.46
9/3/2020	188000	17700	1.41	1.21	7.47	0.00	0.00	6.26
9/4/2020	187300	13400	1.34	1.14	7.38	0.00	0.00	6.24
9/5/2020	192000	11800	1.32	1.12	7.24	0.00	0.00	6.12
9/6/2020	178100	11900	1.27	1.08	7.18	0.00	0.00	6.10
9/7/2020	201800	14300	1.43	1.21	7.73	0.00	0.00	6.52
9/8/2020	207100	14900	1.39	1.17	7.47	0.00	0.00	6.30
9/9/2020	189000	15500	1.31	1.10	7.38	0.00	0.00	6.28
9/10/2020	189100	16300	1.36	1.16	7.39	0.00	0.00	6.23
9/11/2020	181500	16100	1.31	1.11	7.37	0.00	0.00	6.26
9/12/2020	195000	13400	1.41	1.20	7.56	0.00	0.00	6.36
9/13/2020	197300	15100	1.40	1.18	7.66	0.00	0.01	6.48
9/14/2020	202500	13300	1.41	1.19	7.54	0.00	0.00	6.35
9/15/2020	187000	17300	1.36	1.16	7.45	0.00	0.00	6.29
9/16/2020	199300	13300	1.36	1.15	7.39	0.00	0.01	6.24
9/17/2020	195700	16700	1.42	1.21	7.38	0.00	0.01	6.17
9/18/2020	182900	14300	1.32	1.13	7.47	0.21	0.28	6.34
9/19/2020	189500	13400	1.40	1.20	7.59	0.34	0.14	6.39
9/20/2020	212600	15500	1.45	1.22	7.73	0.15	0.00	6.51
9/21/2020	204400	16500	1.41	1.19	7.58	0.00	0.01	6.39
9/22/2020	204700	13900	1.40	1.18	7.42	0.04	0.00	6.24
9/23/2020	204300	24300	1.75	1.52	8.18	0.16	0.42	6.66
9/24/2020	198500	16000	1.69	1.48	8.12	1.22	0.04	6.64
9/25/2020	199100	21100	1.76	1.54	8.20	0.12	0.34	6.66
9/26/2020	217600	18000	1.73	1.49	8.16	0.44	0.00	6.67
9/27/2020	182800	16200	1.51	1.31	8.08	0.01	0.00	6.77
9/28/2020	196100	15600	1.56	1.34	7.84	0.00	0.00	6.50
9/29/2020	190500	18900	1.50	1.29	7.62	0.00	0.00	6.33
9/30/2020	202900	15300	1.48	1.27	7.53	0.00	0.01	6.26
<b>Total</b>	5860300	468000	43.05	36.73	228.12	2.69	1.27	191.39
<b>Min</b>	178100	11800	1.24	1.03	7.18	0.00	0.00	6.10
<b>Max</b>	217600	24300	1.76	1.54	8.20	1.22	0.42	6.77
<b>Average</b>	195343	15600	1.44	1.22	7.60	0.09	0.04	6.38

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
10/1/2020	196600	15900	1.50	1.28	7.51	0.00	0.01	6.23
10/2/2020	174100	14100	1.37	1.18	7.48	0.01	0.01	6.30
10/3/2020	190000	15400	1.45	1.24	7.57	0.01	0.00	6.33
10/4/2020	197200	15100	1.48	1.27	7.77	0.00	0.00	6.50
10/5/2020	197000	14000	1.43	1.22	7.59	0.00	0.00	6.37
10/6/2020	191500	18300	1.40	1.19	7.47	0.00	0.00	6.28
10/7/2020	197200	18300	1.43	1.22	7.41	0.00	0.00	6.19
10/8/2020	197800	15800	1.43	1.22	7.39	0.00	0.00	6.17
10/9/2020	190100	17200	1.53	1.32	7.34	0.00	0.47	6.02
10/10/2020	186800	20700	1.76	1.56	8.45	0.84	0.19	6.89
10/11/2020	191700	22600	1.96	1.75	8.72	0.40	0.42	6.97
10/12/2020	206100	20700	1.78	1.56	8.65	0.61	0.04	7.09
10/13/2020	204100	25200	1.91	1.68	8.47	0.10	0.24	6.79
10/14/2020	191600	20100	1.69	1.48	8.16	0.39	0.02	6.68
10/15/2020	194400	16700	1.67	1.46	7.94	0.01	0.01	6.48
10/16/2020	185900	18300	1.57	1.37	7.69	0.00	0.00	6.32
10/17/2020	196800	17500	1.55	1.34	7.74	0.02	0.00	6.40
10/18/2020	196300	14000	1.58	1.37	7.89	0.00	0.00	6.52
10/19/2020	197400	15500	1.55	1.34	7.80	0.01	0.00	6.46
10/20/2020	190400	15800	1.45	1.25	7.66	0.00	0.00	6.41
10/21/2020	196600	17700	1.31	1.10	7.52	0.00	0.00	6.42
10/22/2020	195700	17200	1.49	1.28	7.52	0.00	0.01	6.24
10/23/2020	195600	14800	1.44	1.23	7.48	0.00	0.00	6.25
10/24/2020	198700	18600	1.58	1.36	7.56	0.02	0.00	6.20
10/25/2020	219500	14800	1.44	1.20	7.82	0.00	0.00	6.62
10/26/2020	208300	15600	1.47	1.24	7.63	0.00	0.00	6.39
10/27/2020	207000	16700	1.43	1.21	7.48	0.00	0.01	6.27
10/28/2020	192500	16400	1.39	1.18	7.36	0.00	0.00	6.18
10/29/2020	196200	16300	1.45	1.24	7.43	0.00	0.01	6.19
10/30/2020	198500	14600	1.41	1.20	7.41	0.00	0.08	6.21
10/31/2020	194000	16300	1.43	1.22	7.54	0.17	0.00	6.32
<b>Total</b>	6075600	530200	47.36	40.75	239.45	2.59	1.52	198.70
<b>Min</b>	174100	14000	1.31	1.10	7.34	0.00	0.00	6.02
<b>Max</b>	219500	25200	1.96	1.75	8.72	0.84	0.47	7.09
<b>Average</b>	195987	17103	1.53	1.31	7.72	0.08	0.05	6.41

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

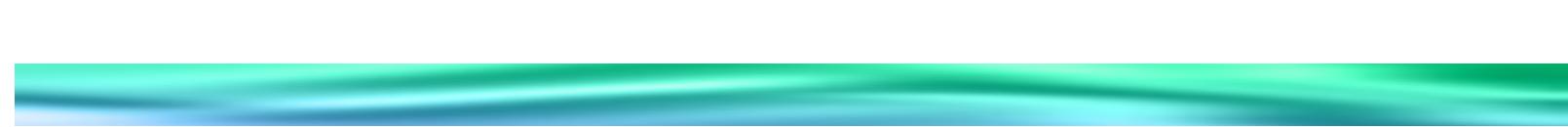
Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
11/1/2020	205400	13600	1.46	1.24	7.63	0.00	0.00	6.39
11/2/2020	203000	15300	1.42	1.21	7.52	0.00	0.01	6.31
11/3/2020	202100	19000	1.45	1.23	7.55	0.00	0.19	6.32
11/4/2020	192600	18400	1.39	1.18	7.45	0.40	0.19	6.27
11/5/2020	204100	21700	1.90	1.68	7.92	0.01	0.51	6.24
11/6/2020	199000	30900	1.95	1.72	8.94	1.28	0.51	7.22
11/7/2020	217300	21800	1.87	1.63	8.44	0.39	0.14	6.81
11/8/2020	200500	18600	1.70	1.48	8.67	0.09	0.00	7.19
11/9/2020	200900	21800	1.72	1.50	7.95	0.00	0.10	6.45
11/10/2020	195500	19100	1.70	1.48	8.06	0.33	0.10	6.58
11/11/2020	202100	18200	1.73	1.51	7.94	0.17	0.01	6.43
11/12/2020	205300	28200	1.94	1.71	7.87	0.01	0.79	6.16
11/13/2020	201700	36100	2.59	2.35	10.19	1.30	0.35	7.84
11/14/2020	219700	41000	2.71	2.45	10.04	0.31	0.63	7.59
11/15/2020	224900	30300	2.64	2.39	10.40	1.06	0.00	8.01
11/16/2020	218000	29600	2.38	2.13	9.42	0.14	0.19	7.29
11/17/2020	213900	32400	2.29	2.04	9.11	0.20	0.34	7.07
11/18/2020	231000	35700	2.57	2.30	9.67	0.54	0.36	7.37
11/19/2020	237600	34200	2.55	2.28	9.74	0.55	0.33	7.46
11/20/2020	242800	28200	2.42	2.14	8.93	0.02	0.01	6.79
11/21/2020	196700	20400	1.99	1.77	8.84	0.01	0.01	7.07
11/22/2020	221200	19800	2.03	1.79	8.93	0.00	0.13	7.14
11/23/2020	223000	28900	1.07	0.82	9.10	0.36	0.07	8.28
11/24/2020	230700	30600	1.32	1.06	9.09	0.20	0.40	8.03
11/25/2020	232900	32500	2.38	2.12	9.59	0.60	0.02	7.47
11/26/2020	258200	31200	2.34	2.05	9.47	0.12	0.00	7.42
11/27/2020	224800	26700	2.10	1.85	8.56	0.01	0.04	6.71
11/28/2020	223400	27500	2.07	1.82	8.69	0.11	0.02	6.87
11/29/2020	241300	27300	2.11	1.84	8.69	0.04	0.02	6.85
11/30/2020	236700	28400	2.29	2.02	9.07	0.26	0.16	7.05
<b>Total</b>	6506300	787400	60.09	52.79	263.47	8.51	5.63	210.68
<b>Min</b>	192600	13600	1.07	0.82	7.45	0.00	0.00	6.16
<b>Max</b>	258200	41000	2.71	2.45	10.40	1.30	0.79	8.28
<b>Average</b>	216877	26247	2.00	1.76	8.78	0.28	0.19	7.02

## Salmon Creek Wastewater Treatment Plant Flow and Rainfall Report

Date	Meadow Glade GPD	Hockinson GPD	Total BG Inf MGD	BG Only Inf MGD	SC Inf MGD	BG Rainfall	SC Rainfall	District Total Inf MGD
12/1/2020	228600	23900	2.09	1.83	8.70	0.27	0.01	6.87
12/2/2020	228500	24600	1.95	1.70	8.49	0.05	0.01	6.79
12/3/2020	217500	19200	1.94	1.70	8.30	0.00	0.00	6.60
12/4/2020	219000	21700	1.92	1.68	8.19	0.00	0.00	6.51
12/5/2020	221200	17800	1.90	1.66	8.31	0.00	0.08	6.65
12/6/2020	205300	20500	1.79	1.56	8.49	0.16	0.10	6.93
12/7/2020	216000	19000	1.84	1.60	8.24	0.00	0.00	6.64
12/8/2020	225300	20400	1.60	1.35	8.13	0.00	0.01	6.78
12/9/2020	221600	25400	1.89	1.64	8.39	0.34	0.26	6.75
12/10/2020	231200	20600	1.91	1.66	8.34	0.04	0.16	6.68
12/11/2020	241500	28800	2.22	1.95	8.87	0.20	0.16	6.92
12/12/2020	251200	23600	2.21	1.94	8.98	0.42	0.05	7.04
12/13/2020	242200	23300	2.23	1.97	9.60	0.15	0.03	7.63
12/14/2020	248900	24200	2.22	1.94	9.04	0.21	0.10	7.10
12/15/2020	238400	28000	2.22	1.95	9.03	0.05	0.08	7.08
12/16/2020	275200	30800	2.54	2.24	9.53	0.20	0.45	7.29
12/17/2020	260600	27500	2.39	2.10	9.56	0.47	0.03	7.46
12/18/2020	255700	26400	2.35	2.07	9.08	0.06	0.12	7.01
12/19/2020	365200	53900	3.55	3.13	9.62	0.31	0.99	6.49
12/20/2020	331100	59700	4.13	3.74	13.37	1.91	1.30	9.63
12/21/2020	292300	44500	3.56	3.22	12.47	0.51	0.23	9.25
12/22/2020	256800	35500	3.06	2.77	11.27	0.30	0.00	8.50
12/23/2020	238100	26900	2.68	2.41	10.27	0.00	0.00	7.86
12/24/2020	242900	23000	2.59	2.32	10.08	0.00	0.01	7.76
12/25/2020	257800	27500	2.52	2.23	9.42	0.08	0.40	7.19
12/26/2020	251800	29500	2.61	2.33	10.35	0.55	0.55	8.02
12/27/2020	256700	26200	2.55	2.26	9.89	0.18	0.01	7.63
12/28/2020	240000	20800	2.22	1.95	9.44	0.00	0.01	7.49
12/29/2020	245300	19400	2.15	1.88	9.05	0.00	0.08	7.17
12/30/2020	299700	27100	2.43	2.11	9.62	0.13	0.08	7.51
12/31/2020	287300	25300	2.47	2.15	9.64	0.51	0.07	7.49
<b>Total</b>	7792900	845000	73.69	65.06	291.76	7.10	5.38	226.70
<b>Min</b>	205300	17800	1.60	1.35	8.13	0.00	0.00	6.49
<b>Max</b>	365200	59700	4.13	3.74	13.37	1.91	1.30	9.63
<b>Average</b>	251384	27258	2.38	2.10	9.41	0.23	0.17	7.31

## **APPENDIX D**

### **ERU AND SEWER LINE DATA**



**CLARK REGIONAL WASTEWATER DISTRICT**  
**SALMON CREEK TREATMENT PLANT**  
**SEWER CONNECTION REPORT**

Year: Jan 2020 - Dec 2020

Month	New Residential	Total Residential	Multi Family/ Guesthomes (*.8)	Total Res/ Multi-Family	New Commercial	Total Commercial	Grand Total ERU's	Line Construction		Total Line Construction	Total Miles	Year to Date	
								Developer	District			ERU'S	SCTP - All
Balance Forward	ERU's	26199.0		6415.6		4300.5	36915.1			2237580	423.8	Multi-Family	235.8
Jan	83.0	26282.0	0.0	6415.6	0.0	4300.5	36998.1	2537	15	2240132	424.3	Comm	209.9
Feb	40.0	26322.0	0.0	6415.6	0.0	4300.5	37038.1	3682	0	2243814	425.0	Res	21.0
Mar	71.0	26393.0	0.0	6415.6	3.0 ♦	4303.5	37112.1	9867	0	2253681	426.8	Multi-Family	0.8
Apr	15.0	26408.0	0.0	6415.6	1.4 ♦	4304.9	37128.5	8136	0	2261817	428.4	Comm	-
May	79.0	26487.0	2.0 ♦	6417.6	47.4 ♦	4352.3	37256.9	709	0	2262526	428.5	Total	21.8
Jun	48.0	26535.0	0.8 ♦	6418.4	9.4 ♦	4361.7	37315.1	7050	0	2269576	429.8	RTP	
Jul	52.0	26587.0	1.6 ♦	6420.0	3.2 ♦	4364.9	37371.9	2107	0	2271683	430.2	Res	213.0
Aug	59.0	26646.0	0.0	6420.0	26.9 ♦	4391.8	37457.8	0	0	2271683	430.2	Multi-Family	-
Sep	71.0	26717.0	0.0	6420.0	10.9 ♦	4402.7	37539.7	2012	0	2273695	430.6	Comm	-
Oct	99.0	26816.0	74.8 ♦	6494.8	1.6 ♦	4404.3	37715.1	9362	0	2283057	432.4	Total	213.0
Nov	85.0	26901.0	0.0	6494.8	0.0	4404.3	37800.1	2458	0	2285515	432.9	Permits	
Dec	62.0	26963.0	60.6 ♦	6555.4	2.4 ♦	4406.7	37925.1	5872	0	2291387	434.0	SCTP	1235
<b>Subtotals</b>	<b>764.0</b>		<b>139.8</b>		<b>106.2</b>			<b>53792</b>	<b>15</b>			<b>RTP</b>	<b>213</b>
<b>Total ERU's</b>		<b>26963.0</b>		<b>6555.4</b>		<b>4406.7</b>	<b>37925.1</b>			<b>2291387</b>	<b>434.0</b>	<b>VTP</b>	<b>22</b>
												<b>Total</b>	<b>1470</b>

♦ See reverse for explanation

<b>March</b>		<b>July</b>		<b>October</b>	
SCTP	ULID 14 11316 NE Highway 99 ◆ HD Fowler 0.3	SCTP	New ADU's ◆ 6600 NE 94th Ave 0.8 ◆ 1711 NW 114th Cir 0.8 <u>1.6</u>	SCTP	New ADU ◆ 12705 NW 35th Ave 0.8
SCTP	ULID 16 13600 NE 10th Ave ◆ Performance Contracting 0.7	SCTP	Global Solarium 7405 NE St Johns Rd	SCTP	New Duplex vacant land ◆ 1442 NE 83rd Dr 2.0
SCTP	Dewitt Industrial 10311 NE 72nd Ave ◆ Shell Buildings 2.0 <u>3.0</u>	SCTP	Briar Handmade Centerpointe Retail 8720 NE Centerpointe Dr Ste 120 ◆ Kung Fu Noodle 2.3 <u>3.2</u>	SCTP	Salmon Creek Senior Apartments ◆ 13816 NE Salmon Creek Ave 72.0 <u>74.8</u>
<b>April</b>		<b>August</b>		<b>December</b>	
SCTP	Austin Heritage Ph 1A 13404 NE 102nd St ◆ Community Center and pool 1.4 <u>1.4</u>	SCTP	MAJ Brush Prairie 9926 NE 117th Ave ◆ Starbucks 2.5	SCTP	Acero Padden Apartments 7714 NE 39th Ct
D-2	<b>May</b>	SCTP	Existing Commercial Property 9616 NE 117th Ave ◆ Orchards Highland Investments 1.0	SCTP	◆ Bldg A 9.6 ◆ Bldg L 9.6 ◆ Bldg S 9.6 ◆ Bldg T 9.6 ◆ Bldg Y 9.6 ◆ Bldg Z 9.6
	SCTP Duplex on vacant lot ◆ 1444 NE 3rd Dr 2.0 <u>2.0</u>	SCTP	iTech Preparatory School ◆ 16100 NE 59th Ave 23.4 <u>26.9</u>	SCTP	Hidden Village Mobile Home Park 10918 NE Highway 99
SCTP	Glenwood Elementary Lauren Middle School ◆ 9716 NE 134th St 47.4 <u>47.4</u>	SCTP	Additional Spaces 2.2		
<b>June</b>		<b>September</b>		<b>December</b>	
SCTP	Existing ADU ◆ 10601 NE Crest Ave 0.8 <u>0.8</u>	SCTP	76th St Premier Storage ◆ 9606 NE 76th St 1.0	SCTP	New ADU ◆ Address assignment pending 0.8 <u>60.6</u>
SCTP	Legacy Salmon Creek MOB 2211 NE 139th St Ste 245 ◆ Dr. Berinstein Office 0.7	SCTP	Brickwood Industrial 9321 NE 72nd Ave Bldg D Ste 12 ◆ Cease Fire 0.4	SCTP	Gulick Truck Lot 5601 NE 88th St
SCTP	Wiebold Industrial 7710 NE 113th Cir ◆ Headquarters 5.0 ◆ Fuel Island 1.0 ◆ Heavy Equipment Shop 1.7 <u>7.7</u>	SCTP	Convoy Building Supply ◆ 6205 NE 87th St 1.0	SCTP	◆ Existing trucking company 1.0
SCTP	Existing Chevron Service Station ◆ 11811 NE 72nd Ave 1.0 <u>1.0</u>	SCTP	Existing Glenwood Community Church ◆ 12201 NE 72nd Ave 5.3	SCTP	Wubben Industrial Park 11218 NE 66th St #A
		SCTP	MAJ Brush Prairie 9920 NE 117th Ave Retail 1.0	SCTP	◆ NW Natural Expansion 1.4 <u>2.4</u>
		SCTP	9914 NE 117th Ave 7-Eleven 1.0		
		SCTP	Peterson Machinery ◆ 16924 NE 10th Ave 1.2 <u>10.9</u>		

**CLARK REGIONAL WASTEWATER DISTRICT**  
**MEADOWGLADE AREA**  
**SALMON CREEK TREATMENT PLANT**  
**SEWER CONNECTION REPORT**

Year: Jan 2020 - Dec 2020

Month	New Residential	Total Residential	Multi Family/ Guesthomes (*.8)	Total Res/ Multi-Family	New Commercial	Total Commercial	Grand Total ERU's	Line Construction		Total Line Construction	Total Miles
	ERU's	748.0		2.4		108.6	859.0	Developer	District		
<b>Balance Forward</b>										28598	5.4
Jan	0.0	748.0	0.0	2.4	0.0	108.6	859.0	0	0	28598	5.4
Feb	1.0	749.0	0.0	2.4	0.0	108.6	860.0	0	0	28598	5.4
Mar	0.0	749.0	0.0	2.4	0.0	108.6	860.0	1903	0	30501	5.8
Apr	0.0	749.0	0.0	2.4	0.0	108.6	860.0	0	0	30501	5.8
May	0.0	749.0	0.0	2.4	0.0	108.6	860.0	0	0	30501	5.8
Jun	0.0	749.0	0.0	2.4	0.0	108.6	860.0	0	0	30501	5.8
Jul	0.0	749.0	0.0	2.4	0.0	108.6	860.0	0	0	30501	5.8
Aug	0.0	749.0	0.0	2.4	73.8 ♦	182.4	933.8	0	0	30501	5.8
Sep	0.0	749.0	0.0	2.4	0.0	182.4	933.8	0	0	30501	5.8
Oct	1.0	750.0	0.0	2.4	0.0	182.4	934.8	0	0	30501	5.8
Nov	1.0	751.0	0.0	2.4	0.0	182.4	935.8	0	0	30501	5.8
Dec	0.0	751.0	0.0	2.4	0.0	182.4	935.8	0	0	30501	5.8
<b>Subtotals</b>	3.0		0.0		73.8			1903	0		
<b>Total ERU's</b>		751.0		2.4		182.4	935.8			30501	5.8

♦ See reverse for explanation

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**August**

SCTP MG Camellia

◆ 3921 SW 13th Ave  
Fresenius Medical Care

73.8  
73.8

**CLARK REGIONAL WASTEWATER DISTRICT**  
**HOCKINSON AREA**  
**SALMON CREEK TREATMENT PLANT**  
**SEWER CONNECTION REPORT**

Year: Jan 2020 - Dec 2020

Month	New Residential	Total Residential	Multi Family/ Guesthomes (* .8)	Total Res/ Multi-Family	New Commercial	Total Commercial	Grand Total ERU's	Line Construction		Total Line Construction	Total Miles
<b>Balance Forward</b>	<b>ERU's</b>		74.0	0.0		137.3	211.3			7061	1.3
Jan	0.0	74.0	0.0	0.0	0.0	137.3	211.3	0	0	7061	1.3
Feb	0.0	74.0	0.0	0.0	0.0	137.3	211.3	0	0	7061	1.3
Mar	0.0	74.0	0.0	0.0	0.0	137.3	211.3	0	0	7061	1.3
Apr	0.0	74.0	0.0	0.0	0.0	137.3	211.3	0	0	7061	1.3
May	1.0	75.0	0.0	0.0	0.0	137.3	212.3	0	0	7061	1.3
Jun	0.0	75.0	0.0	0.0	0.0	137.3	212.3	0	0	7061	1.3
Jul	0.0	75.0	0.0	0.0	0.0	137.3	212.3	0	0	7061	1.3
Aug	0.0	75.0	0.0	0.0	0.0	137.3	212.3	0	0	7061	1.3
Sep	0.0	75.0	0.0	0.0	0.0	137.3	212.3	0	0	7061	1.3
Oct	0.0	75.0	0.0	0.0	0.0	137.3	212.3	0	0	7061	1.3
Nov	0.0	75.0	0.0	0.0	0.0	137.3	212.3	0	0	7061	1.3
Dec	0.0	75.0	0.0	0.0	0.0	137.3	212.3	0	0	7061	1.3
<b>Subtotals</b>	1.0		0.0	0.0		0.0		0	0		
<b>Total ERU's</b>		75.0		0.0		137.3	212.3			7061	1.3

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**CLARK REGIONAL WASTEWATER DISTRICT  
RIDGEFIELD AREA  
SALMON CREEK TREATMENT PLANT  
SEWER CONNECTION REPORT**

Year: Jan 2020 - Dec 2020

Month	New Residential	Total Residential	Multi Family/ Guesthomes (*.8)	Total Res/ Multi-Family	New Commercial	Total Commercial	Grand Total ERU's	Line Construction		Total Line Construction	Total Miles
	ERU's							Developer	District		
<b>Balance Forward</b>		977.0		240.0		236.7	1547.7			183342.0	34.7
Jan	33.0	1010.0	0.0	240.0	3.3 ♦	233.3	1483.3	6239.0	0.0	181772.0	34.4
Feb	21.0	1031.0	0.0	240.0	1.4 ♦	234.7	1505.7	0.0	0.0	181772.0	34.4
Mar	38.0	1069.0	0.0	240.0	2.0 ♦	236.7	1545.7	0.0	0.0	181772.0	34.4
Apr	2.0	1071.0	0.0	240.0	0.0	236.7	1547.7	1570.0	0.0	183342.0	34.7
May	28.0	1099.0	0.0	240.0	2.0 ♦	238.7	1577.7	603.0	0.0	183945.0	34.8
Jun	39.0	1138.0	0.0	240.0	1.0 ♦	239.7	1617.7	8678.0	0.0	192623.0	36.5
Jul	41.0	1179.0	0.0	240.0	3.6 ♦	243.3	1662.3	0.0	0.0	192623.0	36.5
Aug	63.0	1242.0	0.0	240.0	4.6 ♦	247.9	1729.9	0.0	0.0	192623.0	36.5
Sep	38.0	1280.0	0.0	240.0	0.4 ♦	248.3	1768.3	420.0	0.0	193043.0	36.6
Oct	55.0	1335.0	0.0	240.0	7.4 ♦	255.7	1830.7	2899.0	0.0	195942.0	37.1
Nov	31.0	1366.0	96.0 ♦	336.0	3.2 ♦	258.9	1960.9	3449.0	0.0	199391.0	37.8
Dec	41.0	1407.0	0.0	336.0	1.0 ♦	259.9	2002.9	7258.0	0.0	206649.0	39.1
<b>Subtotals</b>	430.0		96.0		29.9			31116.0	0.0		
<b>Total ERU's</b>		1407.0		336.0		259.9	2002.9			206649	39.1

♦ See next page for explanation

<b>January</b>			<b>June</b>			<b>October</b>		
SCTP R	Discovery Ridge Ph 2 50 S 48th Pl ♦ Taco Bell	<u>3.3</u> <u>3.3</u>	SCTP R	Discovery Ridge Ph 2 10 S 48th Pl ♦ Columbia Credit Union	<u>1.0</u> <u>1.0</u>	SCTP R	Discovery Ridge Ph 1 255 S 47th Ave Ste 125 ♦ Hidden Oasis Hair Salon	0.1
<b>February</b>			<b>July</b>			<b>November</b>		
SCTP R	Union Ridge Lot 54 7000 S 10th St ♦ Great West FAD ♦ Grocery Outlet	<u>0.8</u> <u>0.6</u> <u>1.4</u>	SCTP R	Discovery Ridge Ph 1 101 S 47th ♦ Rosauers Fuel Station	<u>1.0</u>	SCTP R	Discovery Ridge Ph 1 255 S 47th Ave Ste 127 ♦ Ichi Teriyaki	2.2
<b>March</b>			<b>August</b>			<b>December</b>		
SCTP R	Discovery Ridge Ph 1 201 S 47th Ave ♦ Shell Building 4 255 S 47th Ave ♦ Shell Building 5	<u>1.0</u> <u>1.0</u> <u>1.0</u> <u>2.0</u>	SCTP R	Discovery Ridge Ph 1 201 S 47th Ave Ste 123 ♦ Taps Beer Reserve	<u>2.6</u> <u>3.6</u>	SCTP R	Legacy Trails Apartment 540 S Royle Road ♦ Office	<u>1.0</u> <u>3.2</u>
SCTP R	Discovery Ridge Ph 1 11 S 47th Ave ♦ Shell Building 2 55 S 47th Ave ♦ Shell Building 3	<u>1.0</u> <u>1.0</u> <u>1.0</u> <u>2.0</u>	SCTP R	Discovery Ridge Ph 1 201 S 47th Ave ♦ Brewed Awakenings	<u>1.0</u>	SCTP R	Legacy Trails Apartments 540 S Royle Road ♦ Bldg A ♦ Bldg B ♦ Bldg C ♦ Bldg D ♦ Bldg E	<u>19.2</u> <u>19.2</u> <u>19.2</u> <u>19.2</u> <u>19.2</u> <u>96.0</u>
SCTP R	Discovery Ridge Ph 1 255 S 47th Ave Ste 101 ♦ Oasis Dental	<u>0.4</u> <u>0.4</u>	SCTP R	Ridgefield Crossing Ph 1 70 S 65th Ave ♦ 7-Eleven	<u>1.0</u>			