

	MGD	Pounds in the Influent														Samples collected 1X per week						
		Pounds in the River														Calculated as Mo. Avg X Days/Mo.						
		Pounds Removed from Influent																				
Total	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	
Flow	TSS IN	TSS OUT	Removal	CBOD IN	CBOD OUT	Removal	TKN IN	TKN OUT	Removal	NO2+NO3 IN	NO2+NO3 OUT	Removal	TN IN	TN OUT	Removal	PHOS IN	PHOS OUT	Removal	NH3 IN	NH3 OUT	Conversion	
2020																						
January	18.32	629,977	50,976	92%	837,391	81,620	90%	96,627	20,550	79%	1,695	17,585	98.322	38,136	61%	15,339	2,297	85%	56,032	11,060	80%	
February	21.02	635,479	59,681	91%	726,482	80,340	89%	99,376	27,133	73%	2,257	18,442	101.632	45,574	55%	16,649	3,063	82%	60,350	14,743	76%	
March	16.94	556,002	46,451	92%	751,022	59,015	92%	98,493	26,521	73%	1,284	16,940	99.777	43,460	56%	12,132	3,898	68%	51,198	17,562	66%	
April New permit	16.97	669,621	43,476	94%	706,003	52,931	93%	78,830	10,274	87%	1,247	9,592	80.077	19,876	75%	12,653	2,080	84%	46,917	764	98%	
May	19.40	658,823	44,516	93%	623,728	51,806	92%	79,284	10,234	87%	2,329	7,530	81.614	17,764	78%	12,001	2,137	82%	44,541	448	99%	
June	13.57	719,663	33,426	95%	666,982	38,081	94%	76,697	8,023	90%	626	3,370	77.323	11,393	85%	13,084	2,152	84%	45,003	815	98%	
July	12.03	733,517	41,348	94%	638,929	42,695	93%	77,486	8,337	89%	386	3,034	77.872	11,371	85%	11,115	1,057	90%	43,707	358	99%	
August	13.74	714,463	32,382	95%	739,164	49,757	93%	88,363	6,786	92%	608	1,653	88.971	8,439	91%	16,062	2,137	87%	48,176	1,123	98%	
September	10.84	1,311,752	21,297	98%	1,010,971	37,369	96%	109,656	5,824	95%	435	2,317	110.091	8,142	93%	15,380	998	94%	48,017	841	98%	
October	11.63	802,991	19,762	98%	869,724	33,096	96%	101,465	5,947	94%	797	6,143	102.262	12,090	88%	16,312	1,547	91%	53,342	576	99%	
November	13.31	968,049	19,432	98%	966,753	31,996	97%	102,358	6,578	94%	1,150	3,637	103.508	10,215	90%	15,500	1,329	91%	53,913	975	98%	
December	18.25	1,030,434	35,185	97%	907,592	59,309	93%	98,945	7,219	93%	4,672	8,068	103.617	15,287	85%	15,322	1,019	93%	50,312	770	98%	
Average	15.50	785,898	37,328	95%	787,062	51,501	93%	92,298	11,952	87%	1,457	8,193	93.756	20,146	79%	14,296	1,976	86%	50,126	4,170	92%	
Minimum	10.84	556,002	19,432	91%	623,728	31,996	89%	76,697	5,824	73%	386	1,653	77.323	8,142	55%	11,115	998	68%	43,707	358	66%	
Maximum	21.02	1,311,752	59,681	98%	1,010,971	81,620	97%	109,656	27,133	95%	4,672	18,442	110.091	45,574	93%	16,649	3,898	94%	60,350	17,562	99%	
Total Lbs IN/Out		9,430,771	447,932		9,444,741	618,015		1,107,580	143,426		17,486	98,311	1,125,066	241,747		171,549	23,714		601,508	50,035		
Lbs Removed		8,982,839			8,826,726			964,154					883,319			147,835			551,473			
2021																						
January	18.46	697,778	40,824	94%	867,096	54,837	94%	89,646	7,626	91%	2,060	7,592	91.706	15,218	83%	13,651	2,193	84%	45,533	626	99%	
February	15.55	756,387	24,320	97%	732,177	41,080	94%	89,859	5,716	94%	1,868	2,658	91.727	8,374	91%	15,877	1,753	89%	47,334	564	99%	
March	20.55	868,025	37,572	96%	800,402	61,519	92%	104,494	9,996	90%	4,050	3,769	108.544	13,765	87%	16,469	2,096	87%	59,166	2,123	96%	
April	16.63	845,624	38,632	95%	745,403	49,908	93%	95,988	7,408	92%	1,671	2,081	97.659	9,489	90%	15,672	1,925	88%	55,275	999	98%	
May	21.35	938,722	50,536	95%	800,962	42,027	95%	113,509	10,704	91%	2,788	5,875	116,297	16,579	86%	18,437	2,714	85%	57,068	1,527	97%	
June	15.24	1,015,129	33,601	97%	791,368	28,730	96%	92,967	6,330	93%	573	5,207	97.249	11,803	88%	17,946	1,855	90%	47,957	1,078	98%	
July	24.92	1,464,005	50,727	97%	791,994	33,872	96%	116,570	9,232	92%	3,136	12,638	119,706	21,869	82%	17,602	2,977	83%	43,292	2,258	95%	
August	15.71	1,105,146	41,017	96%	759,099	36,861	95%	95,293	8,636	91%	1,911	5,985	97.204	14,621	85%	14,780	1,895	87%	48,803	1,173	98%	
September	15.05	710,367	27,443	96%	641,018	34,848	95%	69,406	5,881	92%	985	3,613	74.893	9,893	87%	14,632	1,484	90%	49,405	1,142	98%	
October	19.04	907,666	36,673	96%	709,462	51,030	93%	69,366	7,048	90%	2,576	8,748	71.942	15,796	78%	15,802	2,227	86%	49,126	2,044	96%	
November	19.03	838,803	30,045	96%	744,955	40,785	95%	70,896	5,608	92%	1,870	10,587	72.767	16,195	78%	39,843	1,455	96%	49,575	590	99%	
December	16.46	925,405	27,489	97%	870,296	41,030	97%	75,729	5,565	93%	1,390	9,487	77.119	15,053	80%	13,855	1,477	89%	49,649	734	99%	
Average	18.32	922,514	37,399	96%	762,176	43,227	94%	91,636	7,653	92%	2,135	6,250	94.518	13,964	85%	18,246	2,052	88%	50,249	1,284	97%	
Minimum	15.05	697,778	24,320	94%	641,018	28,730	92%	69,366	5,608	90%	573	2,081	71.942	8,374	78%	13,651	1,455	83%	43,292	564	95%	
Maximum	24.92	1,464,005	50,727	97%	867,096	61,519	96%	116,570	10,704	94%	4,050	12,638	119,706	21,869	91%	39,843	2,977	96%	59,166	2,258	99%	
Total Lbs IN/Out		11,073,057	438,879		9,254,232	516,527		1,083,723	89,750		24,878	78,240	1,116,813	168,655		214,566	24,051		602,383	14,858		
Lbs Removed		10,634,178			8,737,705			993,974					948,159			190,514			587,526			
2022																						
January	13.92	752,317	22,879	97%	855,718	34,466	96%	70,269	5,153	93%	1,085	8,414	71,355	13,567	81%	14,108	1,142	92%	44,842	389	99%	
February	21.10	933,179	10,443	88%	845,355	222,253	74%	78,856	33,914	58%	3,742	9,474	82,598	42,668	48%	9,594	2,222	77%	62,727	17,507	72%	
March	26.27	979,502	22,287	77%	792,947	474,219	40%	76,429	76,705	0%	4,218	6,226	80,647	8,293	-3%	10,337	8,486	18%	53,719	5,523	-3%	
April	31.81	991,076	21,347	78%	783,579	438,293	44%	93,362	83,603	10%	5,858	8,035	99,220	9,138	8%	12,117	7,593	37%	50,499	54,151	-7%	
May	15.61	880,544	11,322	87%	767,599	354,471	54%	92,502	76,537	17%	269	6,05	92,771	7,714	17%	10,702	5,982	44%	48,722	54,524	-12%	
June	14.44	605,418	7,648	87%	582,426	243,430	58%	71,448	65,217	9%	446	4,68	71,894	6,686	9%	10,633	4,316	59%	37,908	46,158	-22%	
July	10.63	474,987	5,390	89%	570,837	262,842	54%	80,037	74,067	7%	148	1,72	80,186	7,420	7%	9,795	6,089	38%	40,815	57,650	-41%	
August	10.87	662,809	32,613	95%	611,359	66,290	89%	86,575	14,864	83%	255	7,589	86,830	22,453	74%	10,592	2,482	77%	46,973	9,134	81%	
September	15.23	720,472	28,095	96%	659,432	49,463	92%	86,123	6,247	93%	826	4,076	86,949	10,323	88%	13,629	1,196	91%	51,845	11,66	98%	
October	11.96	689,451	11,411	98%	765,897	27,532	96%	89,336	5,287	94%	352	7,428	89,687	12,715	86%	13,719	1,137	92%	53,830	2,295	96%	
November	14.63	765,387	18,863	98%	869,401	38,319	96%	93,343	4,639	95%	446	4,639	93,789	10,423	89%	12,483	709	94%	50,376	612	99%	
December	18.48	945,889	42,217	96%	939,985	65,979	93%	89,469	6,908	92%	1,845	10,151	102,834	18,071	82%	19,469	1,078	94%	49,652	12,79	97%	
Average	17.08	783,419	78,593	91%	753,711	189,796	74%	83,979	37,702	54%	1,624	5,606	86,563	43,488	49%	12,265	3,536	68%	49,326	25,032	46%	
Minimum	10.63	474,987	11,411	77%	570,837	27,532	40%	70,269	4,639	0%	148	1,72	71,355	10,323	-3%	9,594	709	18%	37,908	389	-41%	
Maximum	31.81	991,076	22,287	98%	939,985	474,219	96%	93,362	83,603	95%	5,858	10,151	102,834	9,138	89%	19,469	8,486	94%	62,			