

		Pounds in the Influent										Samples collected 1X per week										
MGD		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	%
2020	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
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	40824	94%	867096	54837	94%	89646	7626	91%	2060	7592		91706	15218	83%	13651	2193	84%	45533	626	99%
February	15.55	756,387	24320	97%	732177	41080	94%	89859	5716	94%	1868	2658		91727	8374	91%	15877	1753	89%	47534	564	99%
March	20.55	868,025	37572	96%	800402	61519	92%	104494	9996	90%	4050	3769		108544	13765	87%	16469	2096	87%	59166	2123	96%
April	16.63	845,624	38632	95%	745403	49908	93%	95988	7408	92%	1671	2081		97659	9489	90%	15672	1925	88%	55275	999	98%
May	21.35	938,722	50536	95%	800962	42027	95%	113509	10704	91%	2788	5875		116297	16579	86%	18437	2714	85%	57068	1527	97%
June	15.24	1,015,129	33601	97%	791368	28730	96%	92967	6330	93%	573	5207		97249	11803	88%	17946	1855	90%	47957	1078	98%
July	24.92	1,464,005	50727	97%	791994	33872	96%	116570	9232	92%	3136	12638		119706	21869	82%	17602	2977	83%	43292	2258	95%
August	15.71	1,105,146	41017	96%	759099	36861	95%	95293	8636	91%	1911	5985		97204	14621	85%	14780	1895	87%	48803	1173	98%
September	15.05	710,367	27443	96%	641018	34848	95%	69406	5881	92%	985	3613		74893	9893	87%	14632	1484	90%	49405	1142	98%
October	19.04	907,666	36673	96%	709462	51030	93%	69366	7048	90%	2576	8748		71942	15796	78%	15802	2227	86%	49126	2044	96%
November	19.03	838,803	30045	96%	744955	40785	95%	70896	5608	92%	1870	10587		72767	16195	78%	39843	1455	96%	49575	590	99%
December	16.46	925,405	27489	97%	870296	41030	95%										13855	1477	89%	49649	734	99%
Average	18.17	922,755	36,573	96%	771,186	43,044	94%	91,636	7,653	92%	2,135	6,250		94,518	13,964	85%	17,880	2,004	88%	50,199	1,238	98%
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%	870,296	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		1,007,994	84,185		23,488	68,753		1,039,694	153,602		214,566	24,051		602,383	14,858	
Lbs Removed		10,634,178			8,737,705			923,810						886,093			190,514			587,526		