

Flows and Loadings by Month for 2025					
	MGD	FW INF	AVG LBS	FW INF	AVG LBS
2025	AVG FLOW	CBOD	Inf CBOD	TSS mg/L	Inf TSS
January	14.56	200	23601	193	22916
February	16.21	171	22634	161	21741
March	19.99	132	21346	140	22992
April	17.38	168	23991	174	25297
May	27.13	123	23711	138	26995
June	16.09	147	19448	171	23017
July	12.67	180	18799	202	21285
August	11.29	200	18499	204	19049
September	10.85	210	18770	197	17829
October	12.24	195	18923	180	17887
November	12.29	193	19561	170	17400
December	12.37	196	19644	173	17791
AVG	15.26	176	20744	175	21183
CBOD Influent Design Load = (MAX) 41,500Lbs/Day (AVG) 32,000 Lbs/Day					
TSS Influent Design Load = (MAX) 48,000 Lbs/Day (AVG) 31,000 Lbs/Day					
Q Average= 24 MGD					
Q Max Month = 38 MGD					
Q Peak CN = 60 MGD					
Q Peak DN = 35 MGD					
Design Numbers taken from GHD BJCJSTP Restoration and Rehabilitation Report 8618134.2					