

	Monthly Avg Flow, MGD	Max Wkly Flow, MGD	Inf BOD, Kg/d, Avg	Inf BOD, Kg/d, Max	Inf BOD, mg/l, Avg	Inf BOD, mg/l, Max	Fecals, Avg	Fecals, Max
January	2.253	2.449	2818	3041	328	340	5	12
February	2.036	2.129	2597	2666	319	349	34	94
March	1.999	2.106	2388	2473	300	328	6	11
April	1.917	1.985	2352	2591	309	347	3	4
May	1.890	2.036	2717	3081	339	374	12	32
June	1.816	1.950	2450	3030	335	372	12	43
July	1.717	1.911	2475	3428	316	335	14	25
August	2.022	2.311	2684	2856	345	386	8	14
September	1.775	2.001	2402	3352	314	372	5	15
October	2.195	2.588	3148	3503	307	345	3	6
November	1.879	1.958	2619	2906	312	329	2	4
December	1.836	1.943	2317	2856	275	326	2	18
Avg's:	1.945	2.114	2581	2982	317	350	9	23

	Tot. Res Cl ₂ , mg/l, Max	Minimum D.O., mg/l	Eff BOD, Kg/d, Avg	Eff BOD, Kg/d, Max	Eff BOD, mg/l, Avg	Eff BOD, mg/l, Max	Eff pH, Minimum	Eff pH, Maximum
January	BDL	7.7	15.7	18.9	1.9	2.4	6.7	7.7
February	BDL	9.2	13.5	14.7	1.7	1.9	6.9	7.7
March	BDL	8.4	16.1	23.0	2.1	3.2	7.4	7.9
April	BDL	8.6	10.8	15.9	1.4	2.1	6.9	7.9
May	BDL	7.0	15.0	16.5	1.9	2.1	7.0	7.7
June	BDL	6.4	10.0	13.3	1.4	2.2	6.8	7.8
July	BDL	6.8	11.3	17.5	1.7	2.5	6.9	7.7
August	BDL	6.8	11.6	13.1	1.5	1.5	6.9	7.8
September	BDL	6.1	10.8	14.6	1.4	1.6	6.9	7.8
October	BDL	7.1	13.6	20.5	1.3	1.5	6.8	7.8
November	BDL	7.7	11.5	13.4	1.4	1.6	6.9	7.9
December	BDL	7.4	12.7	15.5	1.5	1.8	7.1	7.8
Avg's:	#DIV/0!	7.4	12.7	16.4	1.6	2.0	6.9	7.8

	Inf TSS, Kg/d, Avg	Inf TSS, Kg/d, Max	Inf TSS, mg/l, Avg	Inf TSS, mg/l, Max	Eff TSS, Kg/d, Avg	Eff TSS, Kg/d, Max	Eff TSS, mg/l, Avg	Eff TSS, mg/l, Max
January	839	1137	104	170	29.1	56.5	3.3	6.0
February	953	1357	117	160	20.5	29.2	2.5	3.4
March	1588	3273	197	403	18.4	23.6	2.3	3.3
April	1860	4360	255	618	9.9	15.9	1.3	2.1
May	1720	2195	216	294	22.6	33.6	2.8	4.1
June	1105	1573	157	232	11.1	14.3	1.6	2.2
July	1027	1295	158	247	15.1	18.8	2.2	2.8
August	1386	2458	173	280	17.1	29.2	2.2	3.8
September	1146	1483	150	182	17.7	21.0	2.5	3.7
October	1267	1482	127	163	43.7	86.2	4.4	7.9
November	916	993	110	124	36.0	59.2	4.1	6.6
December	1334	1630	157	189	20.3	31.4	2.3	3.2
Avg's:	1262	1936	160	255	21.8	34.9	2.6	4.1

City of Cornelia, Georgia WPCP Summary DMR Data Sheet, 200 **2012** (pg 2 of 2)

	Eff Phos, Kg/d, Avg.	Eff Phos, Kg/d, Max.	Eff Phos, mg/l, Avg.	Eff Phos, mg/l, Max.	Eff NH ₃ -N, Avg, Kg/d	Eff NH ₃ -N, Max, Kg/d	Eff NH ₃ -N, Avg, mg/l	Eff NH ₃ -N, Max, mg/l
January	5.00	18.80	0.54	2.00	3.30	3.70	0.38	0.47
February	2.90	16.90	0.34	1.95	0.20	0.30	0.02	0.03
March	2.50	5.10	0.33	0.70	0.30	0.80	0.05	0.11
April	4.40	5.10	0.57	0.60	0.20	0.60	0.03	0.07
May	3.50	5.50	0.43	0.60	0.10	0.10	0.01	0.01
June	1.50	3.20	0.22	0.50	0.50	0.90	0.07	0.12
July	2.90	3.60	0.42	0.50	0.40	0.60	0.06	0.09
August	2.50	4.30	0.34	0.60	0.30	0.80	0.04	0.10
September	2.50	3.40	0.34	0.60	0.20	0.40	0.03	0.05
October	5.60	14.60	0.57	1.50	0.20	0.60	0.02	0.07
November	3.30	5.40	0.39	0.60	0.10	0.30	0.02	0.04
December	2.00	3.40	0.23	0.40	0.40	0.70	0.04	0.08
Avg's:	3.22	7.44	0.39	0.88	0.52	0.82	0.06	0.10

	% BOD Removal, Min	% TSS Removal, Min	ds,Sludge, Total, y Weight, LBS
January	99.4%	95.8%	72,220
February	99.5%	97.7%	84,320
March	99.3%	98.4%	70,320
April	99.5%	99.0%	90,380
May	99.4%	98.3%	97,680
June	99.6%	98.8%	86,440
July	99.5%	98.3%	65,400
August	99.6%	98.6%	90,220
September	99.5%	98.3%	91,140
October	99.5%	96.2%	111,460
November	99.6%	93.9%	77,100
December	99.4%	98.4%	83,000
Avg's:	99.5%	97.6%	84973 1,019,680