



Daily Flows January 2011

Date	Wastewater	Water	Rainfall
	Gallons (MG)	Gallons(MG)	(inch)
1-Jan	2.418	2.085	0.32
2	2.636	2.432	0.17
3	2.403	2.366	0.00
4	2.344	2.358	0.00
5	2.476	2.123	0.11
6	2.362	2.372	0.00
7	2.342	2.090	0.00
8	2.422	2.481	0.00
9	2.270	2.552	0.00
10	2.274	1.963	0.26
11	2.268	2.177	0.00
12	2.181	1.870	0.00
13	2.118	2.115	0.00
14	2.215	2.445	0.00
15	2.357	2.271	0.00
16	2.357	2.383	0.00
17	2.372	2.261	0.04
18	2.153	2.259	0.03
19	2.206	1.964	0.00
20	2.231	2.372	0.00
21	2.265	2.118	0.00
22	2.267	2.149	0.00
23	2.285	2.416	0.00
24	2.182	2.265	0.00
25	2.232	2.059	0.34
26	2.396	2.074	0.13
27	2.316	3.154	0.00
28	2.176	1.197	0.00
29	2.340	2.303	0.00
30	2.320	2.336	0.00
31	2.123	2.033	0.00
Avg.	2.300	2.227	0.05
Max	2.636	3.154	0.34
Min	2.118	1.197	0.00
Total	71.306	69.043	1.40

**Apex Water Reclamation Facility
Twelve Month Average Daily Flow**

Month	Apex Effluent MGD	Flow to Raleigh MGD	Combined Apex / Raleigh
Feb-10	2.908	0	2.908
Mar-10	2.252	0.113	2.365
Apr-10	2.449	0.348	2.797
May-10	2.327	0	2.327
Jun-10	2.259	0	2.259
Jul-10	2.231	0.006	2.237
Aug-10	2.624	0	2.624
Sep-10	2.342	0	2.342
Oct-10	2.327	0	2.327
Nov-10	2.146	0	2.146
Dec-10	2.238	0	2.238
Jan-11	2.300	0	2.300
Average	2.367	0.039	2.406
Max	2.908	0.348	2.908
Min	2.146	0.000	2.146



**Cary/Apex Water Flows to Apex
Twelve Month Average Consumption**

Month	Monthly Average (MG)	Daily Max (MG)
Feb-10	2.447	3.235
Mar-10	2.494	2.983
Apr-10	2.980	3.740
May-10	3.224	4.856
Jun-10	3.527	5.240
Jul-10	3.670	4.544
Aug-10	3.156	3.960
Sep-10	3.412	4.526
Oct-10	3.162	3.912
Nov-10	2.490	3.345
Dec-10	2.313	2.906
Jan-11	2.227	2.908
Average	2.925	3.846
Max	3.670	5.240
Min	2.227	2.906