ATTACHMENT A

FLOW DATA

Influent Wastewater Flows

Facility	Permitted Flow (MGD)	Monthly Flows (MGD)												Average (MGD)	Annual Total (MGY)
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec		
Collier Co.															
Collier Co. North[a]	9.5	9.56	10.01	10.38	9.10	7.66	7.09	6.94	7.81	8.62	8.43	9.06	8.94	8.63	3,150.86
Collier Co. South[a]	8	6.74	6.96	6.95	6.37	5.46	5.42	5.61	6.25	7.52	6.47	6.57	6.26	6.38	2,329.46
Golden Gate[b]	0.95	0.88	0.84	0.81	0.84	0.81	0.78	0.98	0.88	1.49	0.86	0.83	0.88	0.91	331.06
Marco Island Utilities[b]	3.5	2.52	3.15	3.38	2.66	2.96	3.14	2.90	3.18	1.86	2.13	2.10	2.05	2.67	974.22
Naples[b]	10	6.70	6.92	7.26	6.81	5.57	5.78	7.80	7.05	6.81	6.67	6.75	6.70	6.74	2,458.28
Subtotal		**26.41**	**27.87**	**28.78**	**25.77**	**22.47**	**22.21**	**24.24**	**25.17**	**26.31**	**24.56**	**25.32**	**24.82**	25.33	9,243.87
Lee Co.															
Bonita Springs[b]	4.25	2.87	2.90	3.10	2.80	2.29	2.14	2.47	2.44	3.09	2.80	2.90	3.00	2.73	997.64
Cape Coral Utilities[c, b]	8.5 + 6.6	9.06	8.69	9.04	8.79	8.50	9.69	10.60	10.59	11.58	9.54	8.98	8.57	9.47	3,456.25
Fiesta Village[d]	5	2.27	2.41	2.31	2.14	1.84	1.89	2.18	2.30	2.84	2.31	2.10	2.02	2.22	808.90
Forest Utility[b]	0.5	0.29	0.28	0.27	0.26	0.24	0.23	0.24	0.21	0.21	0.25	0.25	0.27	0.25	90.95
Ft. Myers Beach[d]	6	3.26	3.82	3.84	3.23	2.29	2.49	2.62	2.68	3.15	2.74	3.12	2.93	3.01	1,099.78
Ft. Myers Central[e]	11	4.44	4.87	5.14	5.24	4.94	5.46	7.60	8.95	12.29	7.11	5.26	4.78	6.34	2,314.10
Ft. Myers South[e]	12	5.51	5.48	5.83	5.74	4.92	5.36	7.84	9.63	11.50	7.02	5.78	5.52	6.68	2,437.29
Gateway[d]	0.5	0.28	0.27	0.28	0.26	0.27	0.28	0.28	0.33	0.32	0.32	0.33	0.31	0.29	107.19
Gulf Environmental Services[b]	0.218 + 0.75	1.39	1.57	1.56	1.42	1.24	1.18	1.29	1.33	1.56	1.14	1.25	1.27	1.35	492.17
Lehigh Acres[b]	2.1	0.88	0.82	0.78	0.80	0.60	0.77	1.14	1.73	2.44	2.05	1.18	1.23	1.20	438.37
North Ft. Myers[b]	2	1.42	1.35	1.30	1.36	2.62	1.16	1.98	1.93	1.96	1.76	1.32	1.34	1.62	593.06
Pine Island[g]	0.5	0.10	0.01	0.12	0.10	0.10	0.11	0.16	0.14	0.10	0.09	0.10	0.10	0.10	37.53
Sanibel[h]	1.6	0.83	0.93	1.02	0.98	0.67	0.87	1.04	0.93	0.88	0.76	0.81	0.78	0.87	319.31
Waterway Estates[d]	1.25	0.86	0.70	0.77	0.72	0.73	0.76	0.94	1.10	1.23	1.02	0.84	0.80	0.87	318.58
Subtotal		**33.46**	**34.09**	**35.36**	**33.85**	**31.24**	**32.39**	**40.36**	**44.27**	**53.14**	**38.91**	**34.21**	**32.92**	37.02	13,511.11
Total Monthly Flow (MGD)		**59.87**	**61.96**	**64.14**	**59.62**	**53.71**	**54.59**	**64.60**	**69.44**	**79.45**	**63.47**	**59.52**	**57.74**	**62.34**	**22,754.98**

a. This data displays 1999 flows from Oct.- Dec. and 2000 flows for Jan. - Sept.

b. This data was taken from Monthly Operating Reports submitted to the Dept. of Environmental Protection (Jan - Sept '01, Oct - Dec '00)

Influent Wastewater Flows															
		Monthly Flows (MGD)												Average	Annual Total
Facility	Permitted Flow (MGD)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	(MGD)	(MGY)

c. Influent Cape Coral data combines the flow from Cape Coral Everest and Cape Coral Southwest WWTPs

d. 2000 data

e. This data displays 2000 data from Oct. - Dec. and 2001 flows for Jan. - Sept.

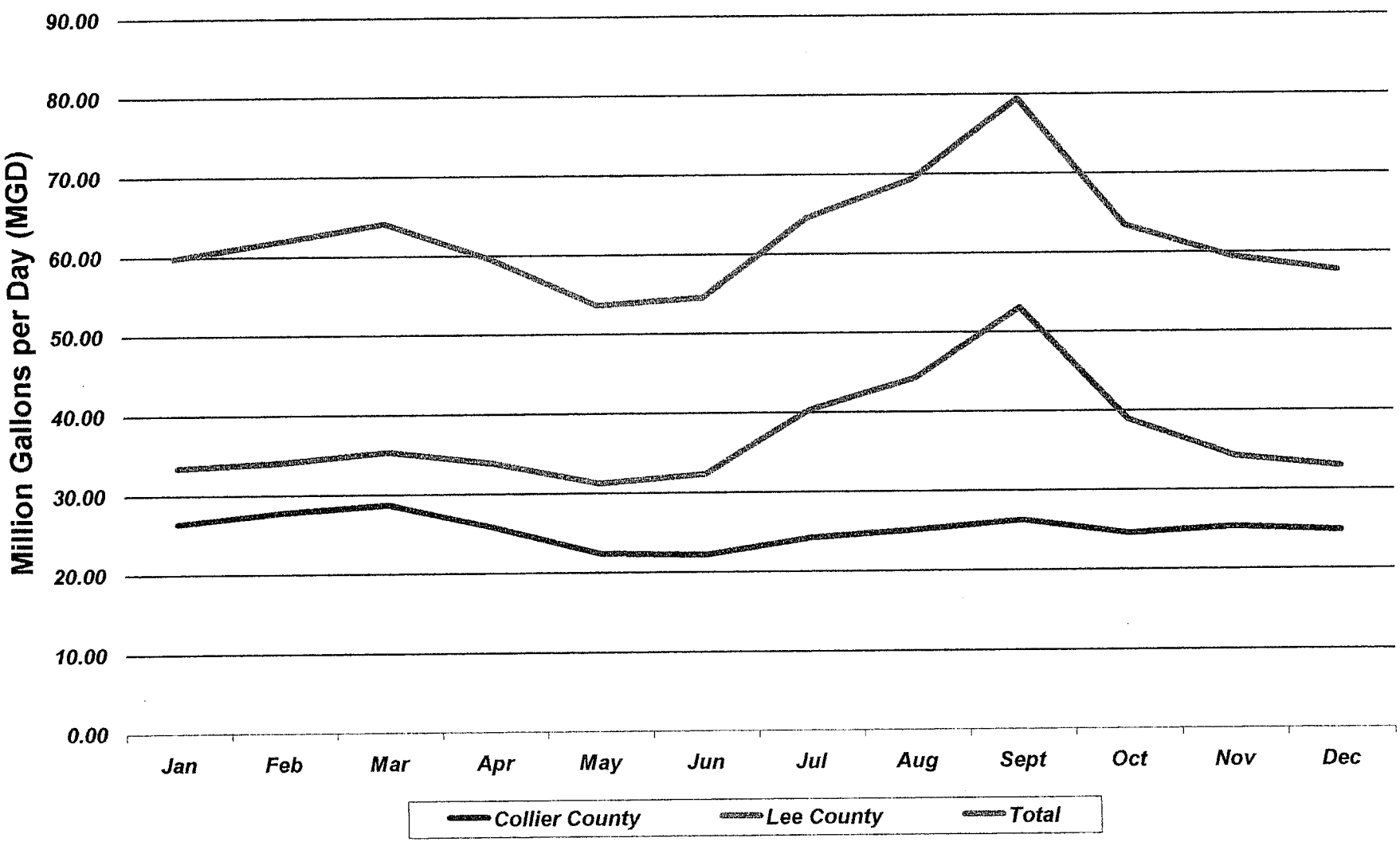
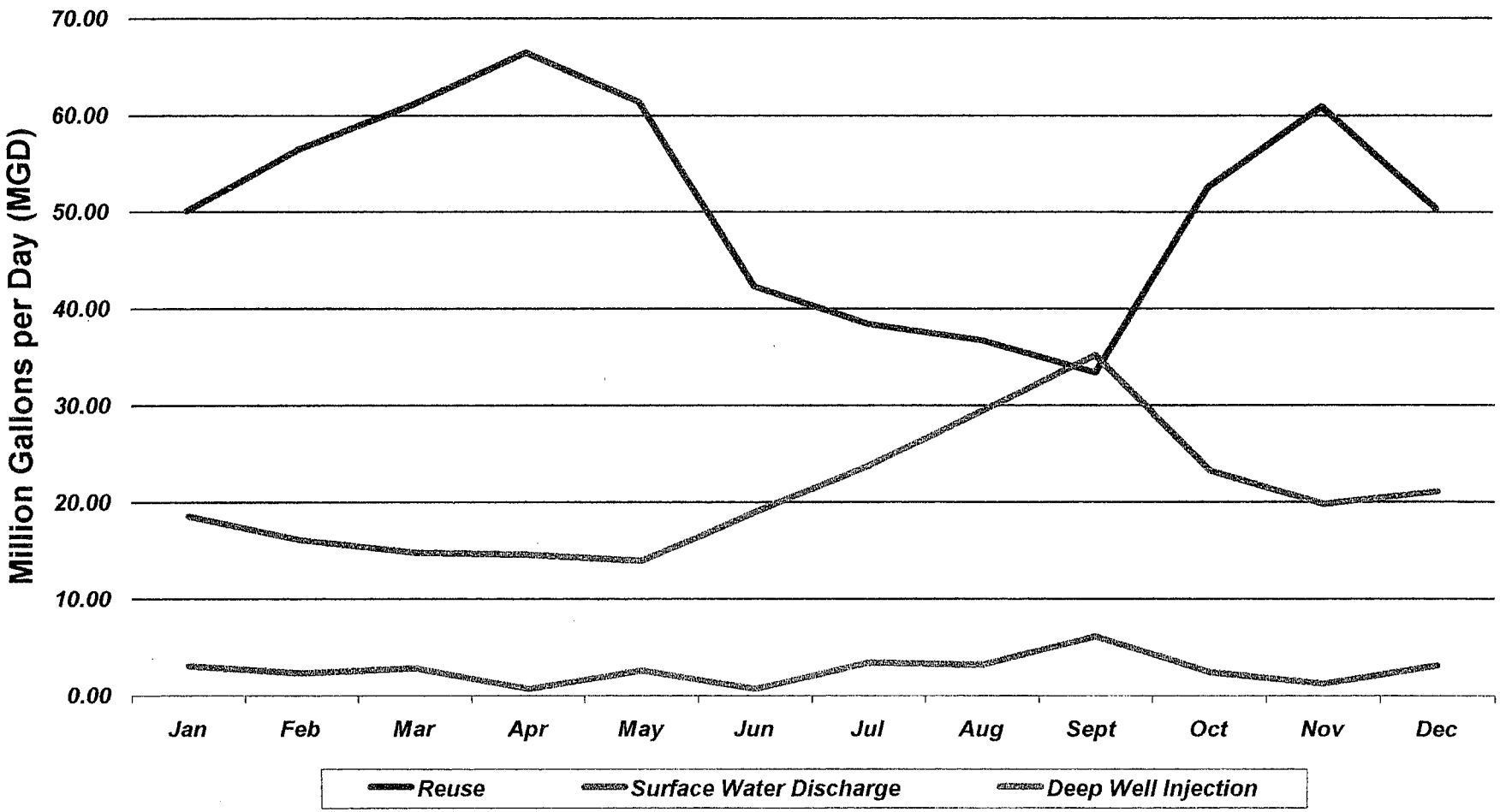
f. 2001 data (this plant just opened in Feb. of 2001)

g. 2001 data from Feb.- Sept. w/ supplemental data from Matlacha WWTP (now closed)

h. 1999 data

* The Highpoint WWTP was deleted from the study due to its small flows and lack of data

Monthly Flow Data for Lee and Collier Counties



Temporal Discharge by Method - Lee and Collier Counties