

Figure 1
WWTP Phosphorus Load to East Gemini

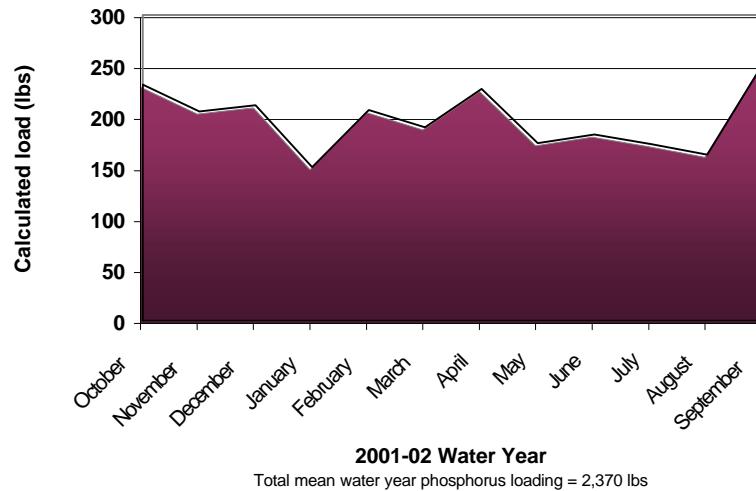


Figure 2
WWTP Mean Monthly Effluent Concentration

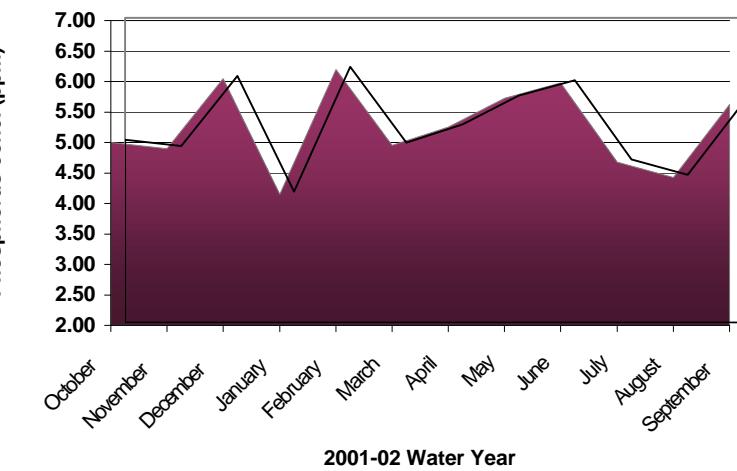


Figure 3
WWTP Historic Mean Monthly Effluent Concentration

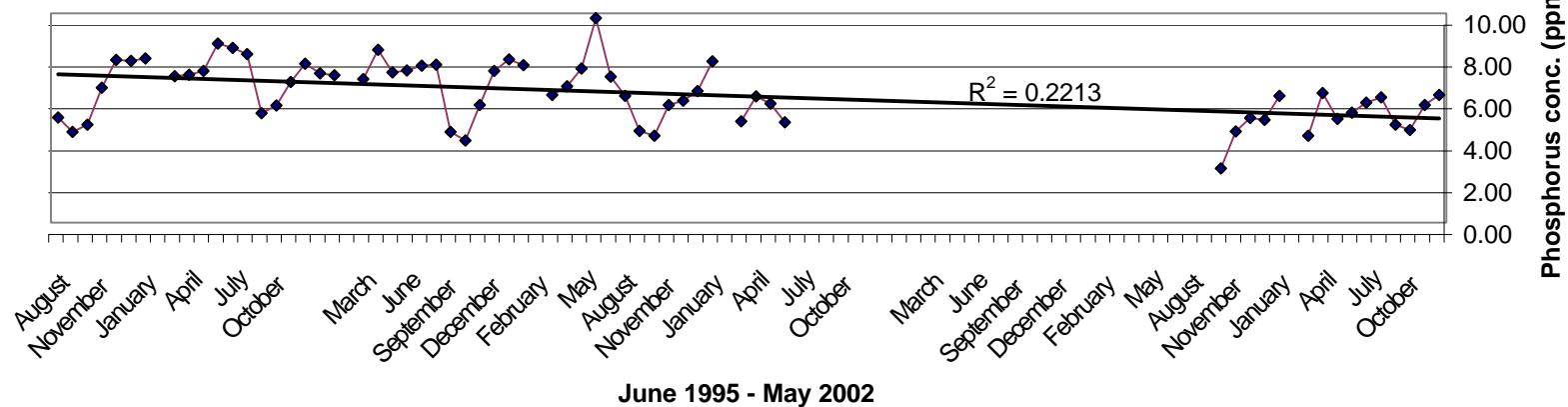
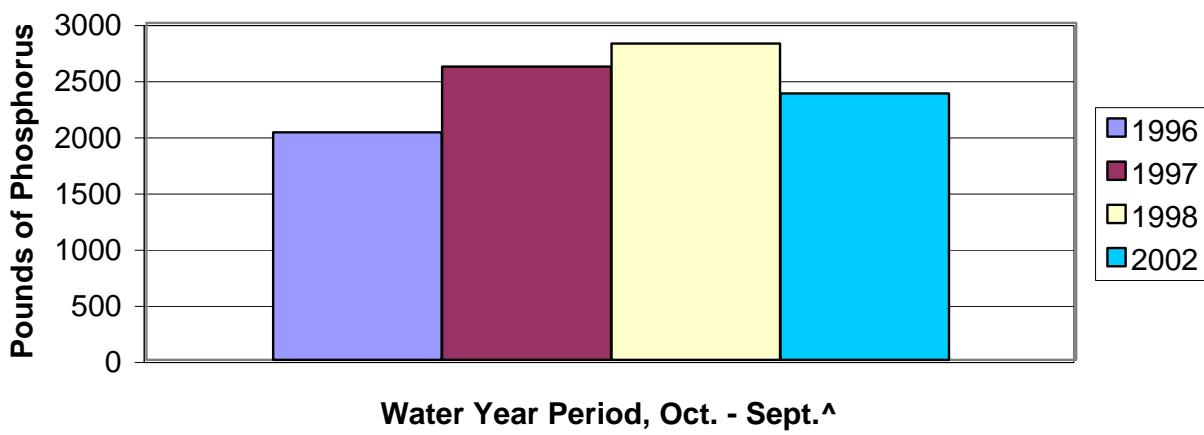


Figure 4
Historic WWTP Yearly
Phosphorus Loads to East Gemini



[^]No phosphorus data for water year 2000. Incomplete data for 1999 and 2001 period 6/98 - 5/99 and 6/01 - 5/02

Figure 5
Historic WWTP Monthly Mean Phosphorus
Loading to East Gemini

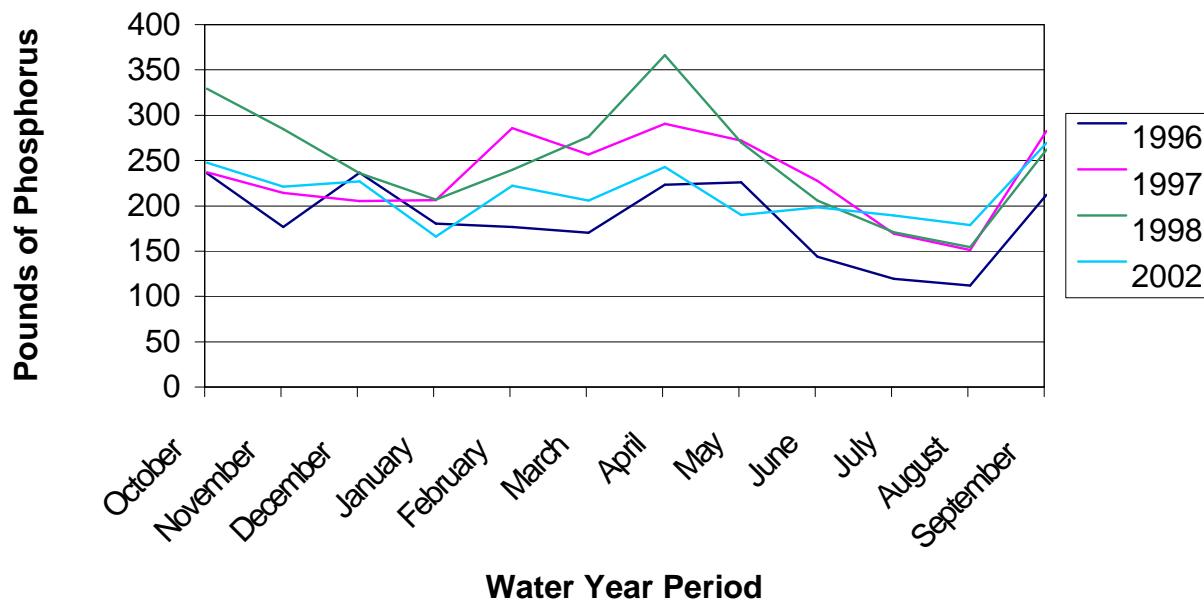


Table 1
2002 Water Year WWTP Data

Year Month	Monthly Total *Influent Flow (mil. gall.)	Mean Monthly Effluent Concentration (PPM)	Estimated Phosphorus Loading to Gemini	
			total pounds per month	total pounds per day
2001 October	5.557	5.00	232	7.48
2001 November	5.023	4.90	205	6.85
2001 December	4.187	6.05	211	6.82
2002 January	4.347	4.15	151	4.86
2002 February	3.996	6.20	207	7.38
2002 March	4.598	4.95	190	6.13
2002 April	5.191	5.25	227	7.58
2002 May	3.643	5.73	174	5.61
2002 June	3.660	5.98	183	6.08
2002 July	4.443	4.68	173	5.59
2002 August	4.417	4.43	163	5.26
2002 September	5.400	5.63	254	8.45

Average phosphorus concentration (PPM)	5.2
Average phosphorus pound load, per day	6.5
Total phosphorus pound load for water year	2,370

*No data recorded on monthly total effluent flow. Assume inflow=outflow.