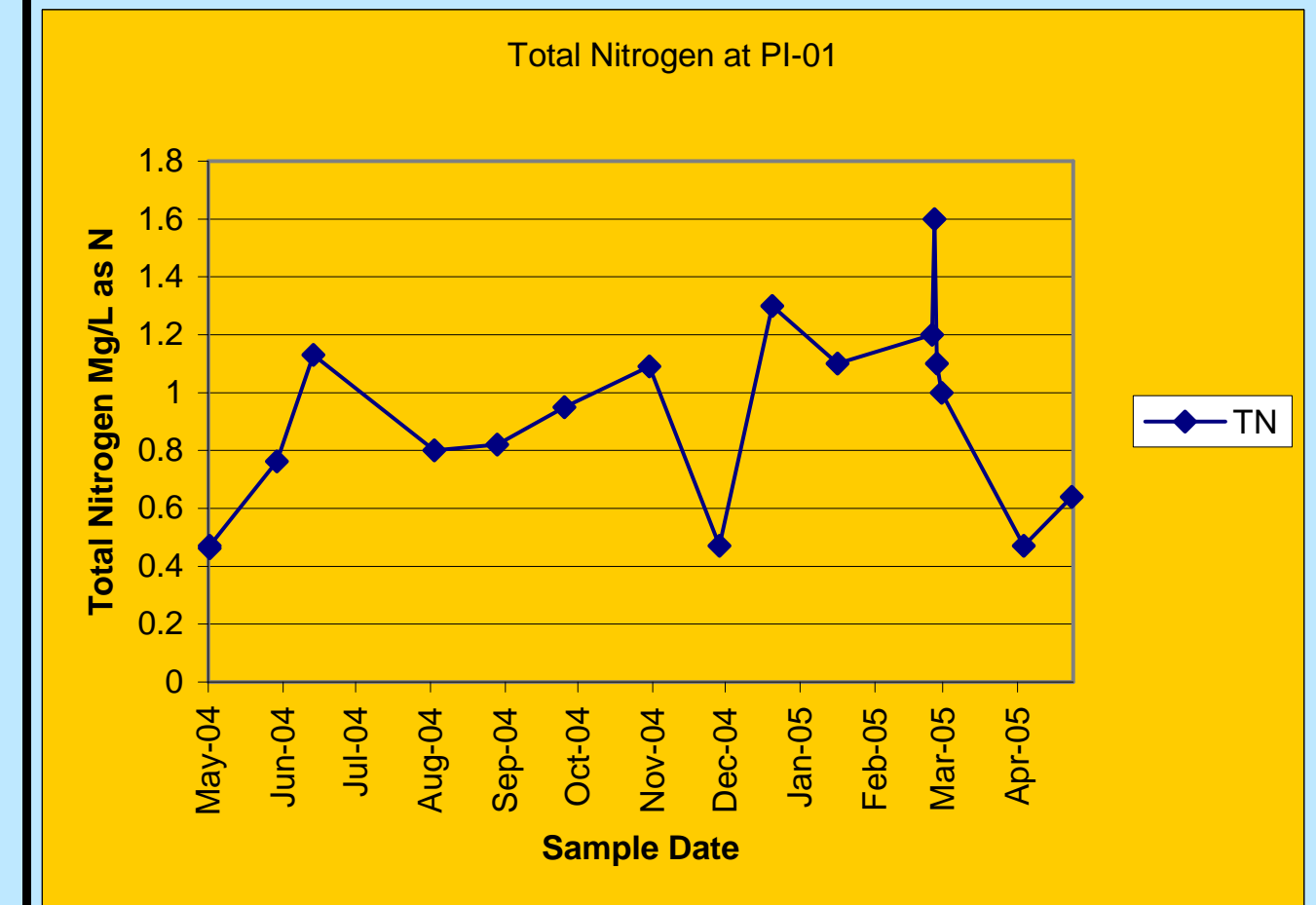


# Surfacewater Monitoring Sites

Location Code	Test
EB-06	Chlorophyll a, corrected for Pheophytin
EB-06	Biochemical Oxygen Demand 5 day
EB-06	Color, 465nm
EB-06	Specific Conductance, 25oC, Field
EB-06	Oxygen, Dissolved, Electrode
EB-06	Enterococci by Membrane Filter, 50 mL
EB-06	Fecal coliform MF, 50 mL sample
EB-06	Ammonia, Automated Phenate
EB-06	Nitrite
EB-06	Nitrate
EB-06	Nitrate + Nitrite
EB-06	Phosphorus, Ortho
EB-06	Photosynthetically Active Radiation
EB-06	pH, Field (electrometric)
EB-06	Salinity by meter
EB-06	Silica, Dissolved
EB-06	Field Temperature
EB-06	Nitrogen, Kjeldahl, Total
EB-06	Nitrogen, Total
EB-06	Phosphorus, Total
EB-06	Total Suspended Solids
EB-06	Turbidity (Nephelometric)

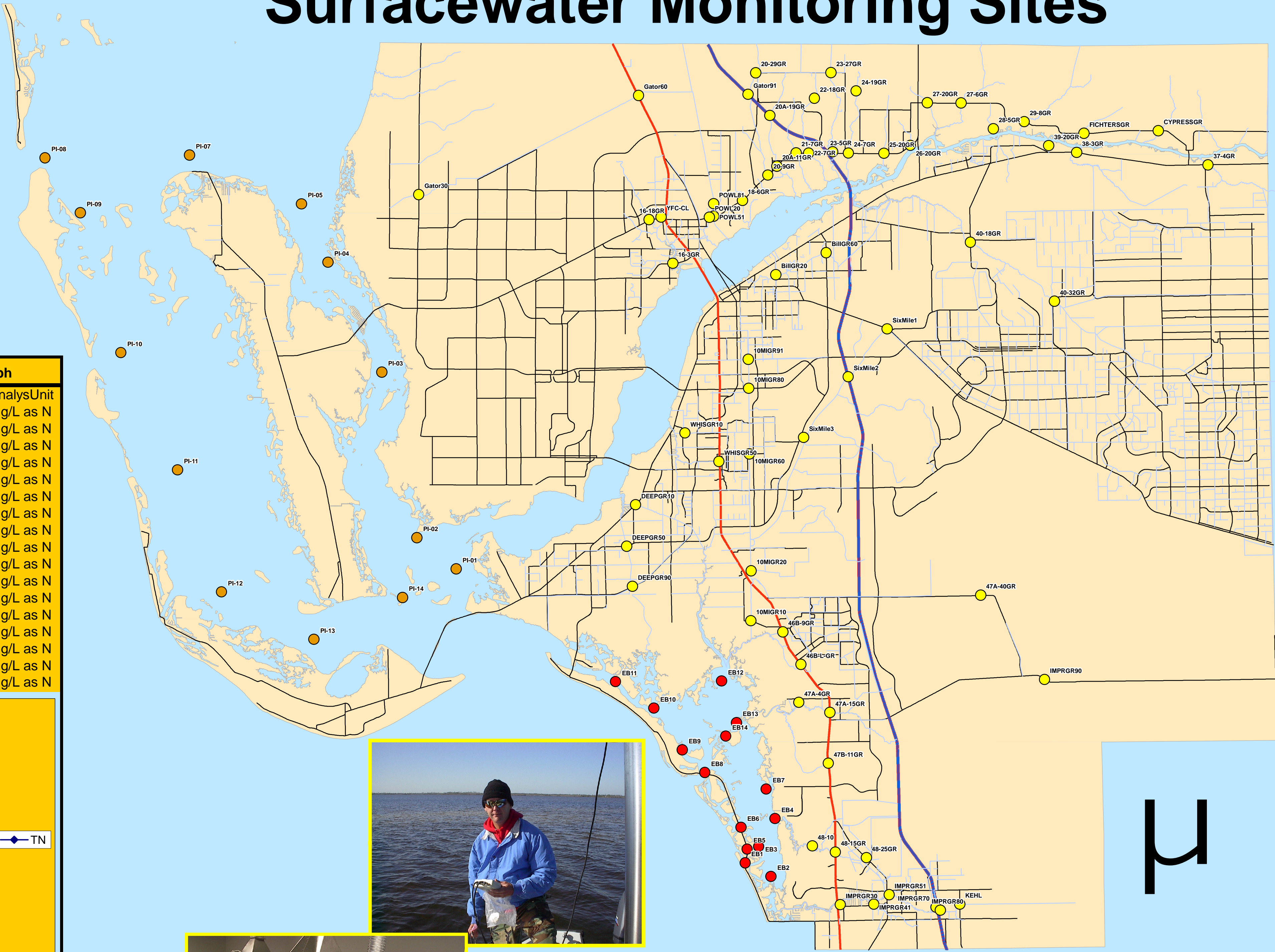
**Typical Pine Island Sound Site Results as a Table and Graph**

Sample ID	Loc Code	Col Date	Anl Code	Result	AnalysUnit
AB58645	PI-01	5/24/2004	TN	0.462	mg/L as N
AB58646	PI-01	5/24/2004	TN	0.47	mg/L as N
AB59675	PI-01	6/21/2004	TN	0.762	mg/L as N
AB60374	PI-01	7/6/2004	TN	1.13	mg/L as N
AB62422	PI-01	8/25/2004	TN	0.8	mg/L as N
AB63458	PI-01	9/20/2004	TN	0.82	mg/L as N
AB64613	PI-01	10/18/2004	TN	0.95	mg/L as N
AB66141	PI-01	11/22/2004	TN	1.09	mg/L as N
AB67414	PI-01	12/21/2004	TN	0.47	mg/L as N
AB68110	PI-01	1/12/2005	TN	1.3	mg/L as N
AB69253	PI-01	2/8/2005	TN	1.1	mg/L as N
AB70987	PI-01	3/19/2005	TN	1.2	mg/L as N
AB70999	PI-01	3/20/2005	TN	1.6	mg/L as N
AB71030	PI-01	3/21/2005	TN	1.1	mg/L as N
AB71077	PI-01	3/23/2005	TN	1	mg/L as N
AB72644	PI-01	4/26/2005	TN	0.47	mg/L as N
AB73627	PI-01	5/16/2005	TN	0.64	mg/L as N

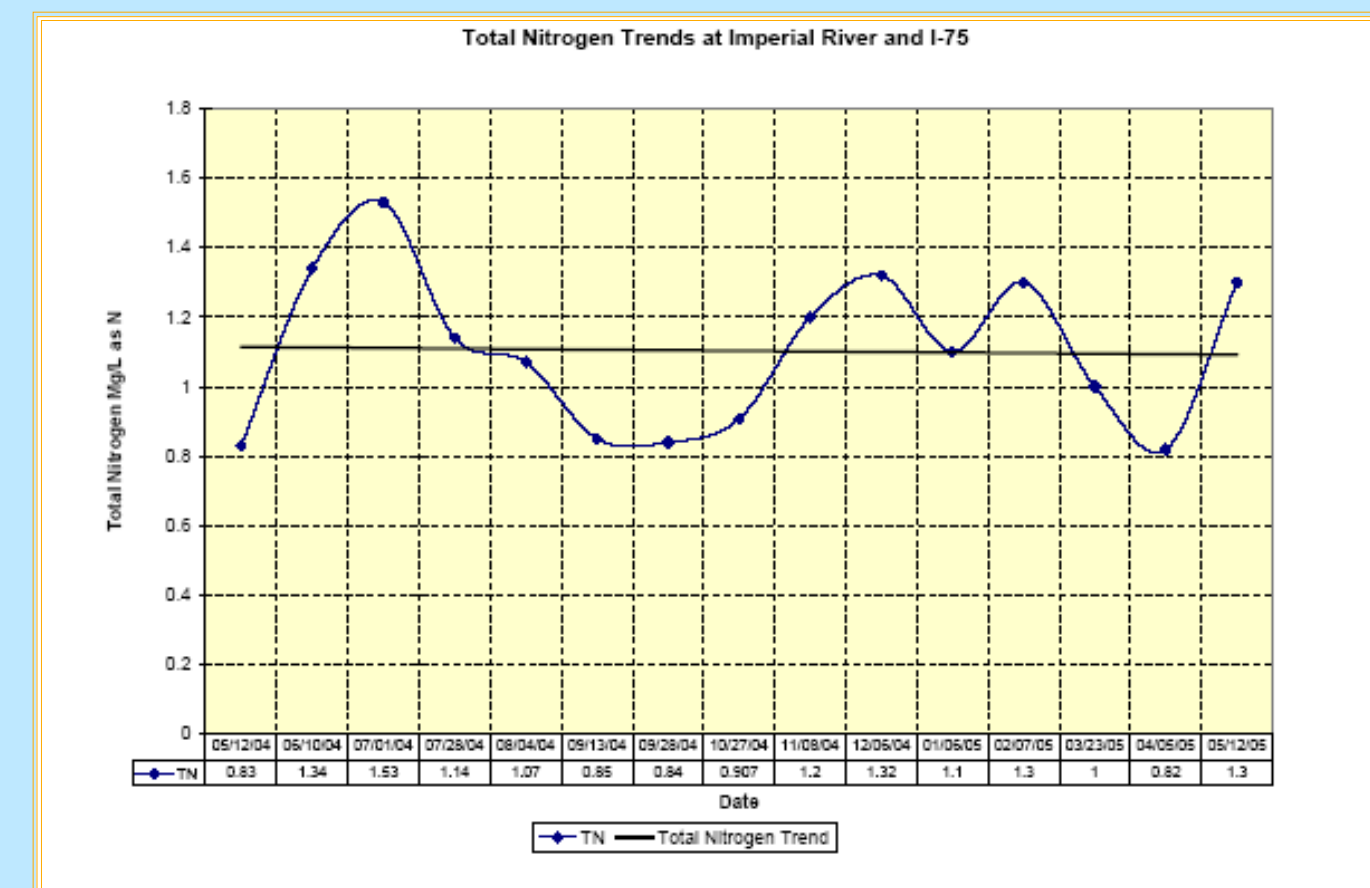
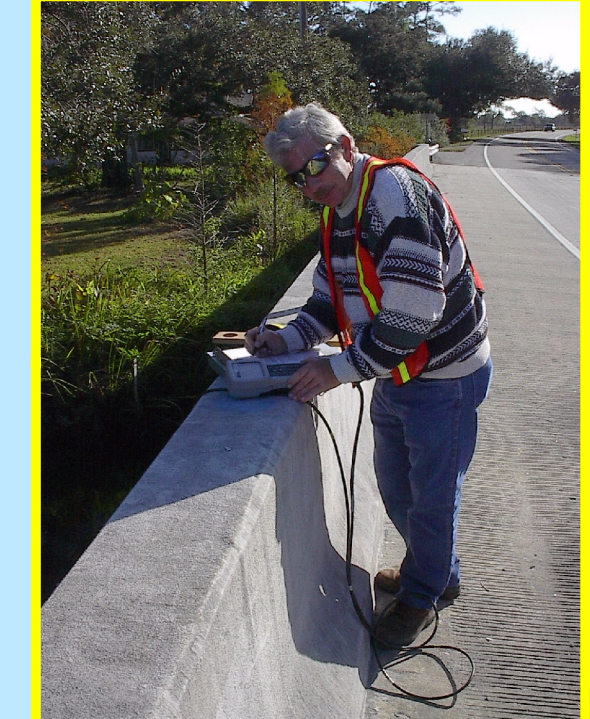


**Lee County Water Quality Monitoring Stations**

- Estero Bay Sample Sites
- Pine Island Sound Sample Sites
- Watershed Sample Sites



Lee County Division of Natural Resources is developing web enabled user access to surfacewater monitoring information. It will provide the public both graphical and data interface via the world wide web.



**Monthly Watershed Sample Site Tests**

Analyte Name	Result	Units
Chlorophyll a, corrected for Pheophytin	10.5	mg/M3
Biochemical Oxygen Demand 5 day	1.2	mg/L
Cadmium, AA furnace technique	0.2	µg/L
Chloride titrimetric Argentometric	52	mg/L
Color, 465nm	41.4	CU
Specific Conductance, 25oC, Field	398	µmhos/cm
Copper, AA furnace technique	0.5	µg/L
Distance from Structure to Water Surface	6.83	Feet
Oxygen, Dissolved, Electrode	5.9	mg/L
Enterococci by Membrane Filter, 10 mL	640	colonies/100mL
Fecal coliform MF, 10 mL sample	110	colonies/100mL
Ammonia, Automated Phenate	0.0065	mg/L as N
Nitrite	0.009	mg/L as N
Nitrate	0.005	mg/L as N
Nitrate + Nitrite	0.01	mg/L as N
Phosphorus, Ortho	0.042	mg/L as P
Lead, AA furnace technique	0.5	µg/L
pH, Field (electrometric)	7.31	units
Silica, Dissolved	2.5	mg/L as SiO2
Field Temperature	25.9	°C
Nitrogen, Kjeldahl, Total	1.1	mg/L as N
Nitrogen, Total	1.1	mg/L as N
Phosphorus, Total	0.19	mg/L as P
Total Suspended Solids	16	mg/L
Turbidity (Nephelometric)	6.9	NTU
Velocity of Stream	0.15	Feet per Sec
Zinc by flame AA	0.002	mg/L