

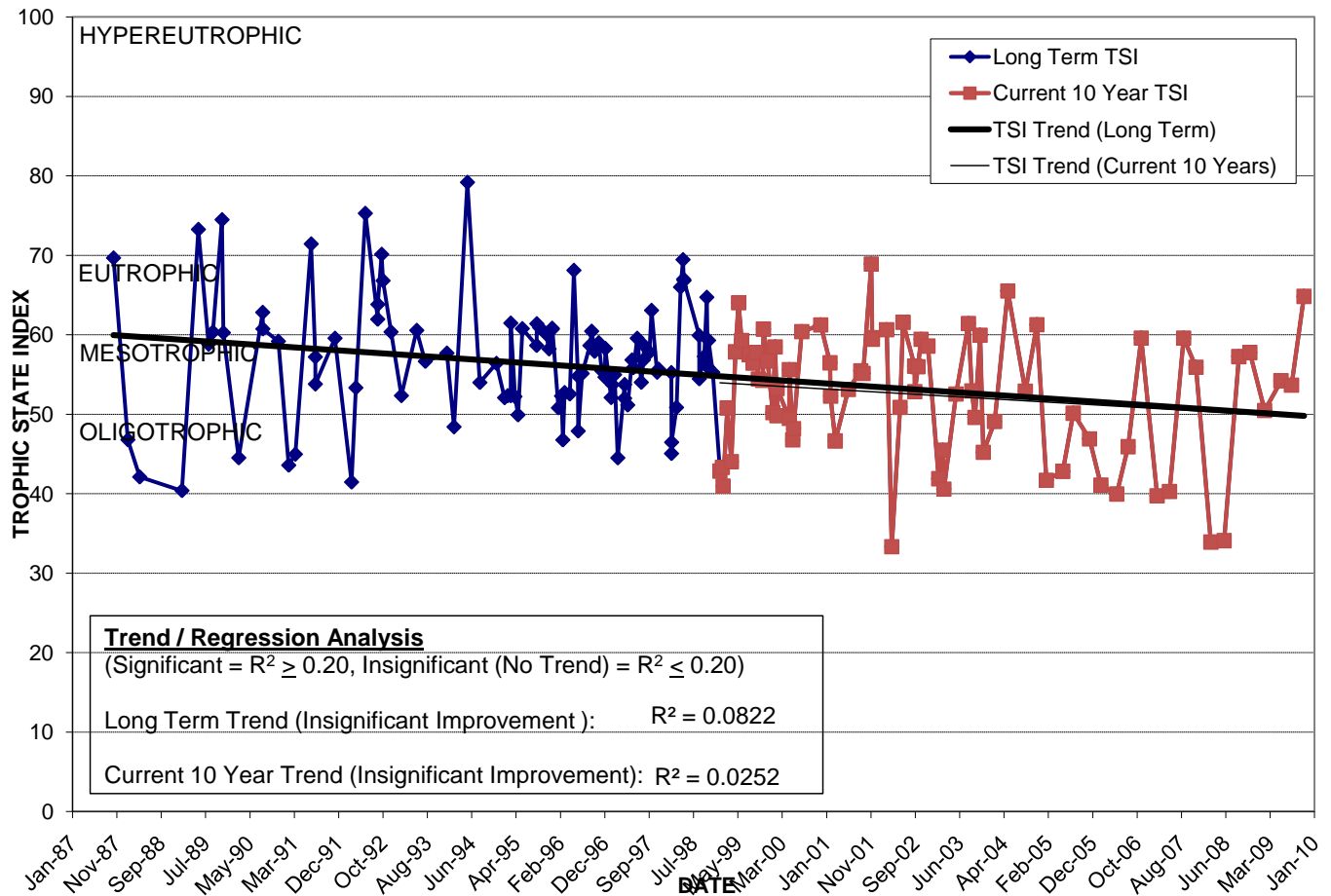
LAKE FORMOSA

Location: Lat **N 28° 34' 07.3"** Long **W 81° 22' 02.6"**
 Section **13** Township **22S** Range **29E**
 Lake Surface Area: **33 acres**
 Lake Volume: **19,700,000 ft³**
 Shoreline Length: **7,029 ft (2,142 m)**
 Mean Depth: **13.7 ft (4.2 m)**
 Maximum Depth:

Water Management District: **St. Johns River**
 Drainage Code: **SJ-HB-24**
 Drainage Basin Area: **161 acres**
 Land Use: **26% Res, 20% Com, 13% Vac**
 Drain Wells: **No** Aeration: **No**
 Lake Origin: **Natural**
 Grass Carp (*Ctenopharyngodon idella*): **Yes**

2009 Water Quality Data		TSI Ranking: 59 (out of 95 lakes)			
	Total Phosphorus (mg/l)	Total Nitrogen (mg/l)	Secchi Depth (m)	Chlorophyll-a (mg/m ³)	Trophic State Index
Minimum	0.020	0.63	0.7	9.5	50
Maximum	0.034	1.20	1.4	26.4	65
Average	0.026	0.89	1.0	16.2	56

Long-Term Trophic State Index Values and Linear Regression Trend Line



Location: East of Alden Rd. between North Formosa Dr. and South Formosa Dr.