

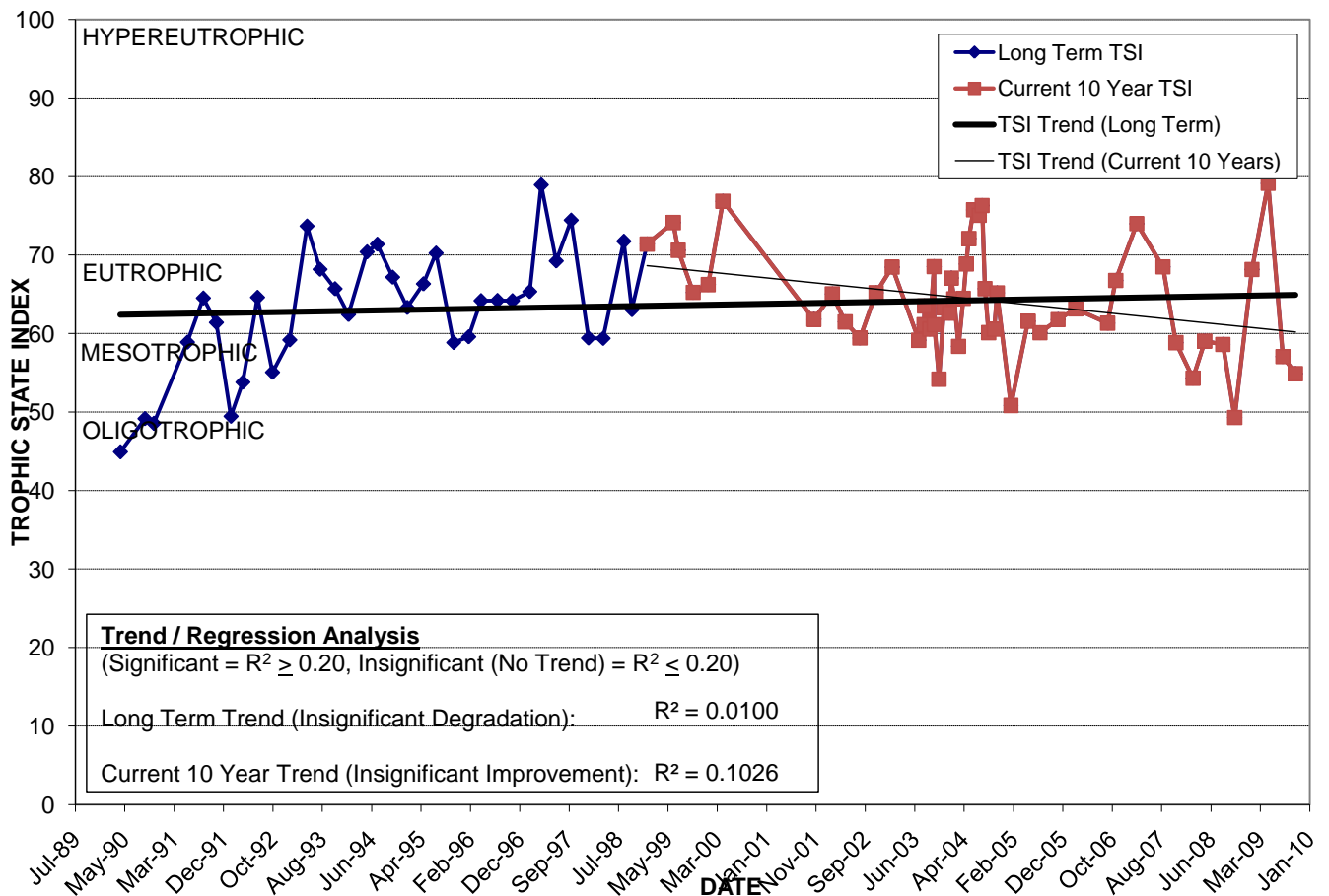
LAKE WELDONA

Location: Lat **N 28° 31' 48.4"** Long **W 81° 21' 36.7"**
 Section **36** Township **22S** Range **29E**
 Lake Surface Area: **9 acres**
 Lake Volume: **2,859,000 ft³**
 Shoreline Length: **3,150 ft (960 m)**
 Mean Depth: **7.4 ft (2.3 m)**
 Maximum Depth: **14.6 ft (4.5 m)**

Water Management District: **St. Johns River**
 Drainage Code: **SJ-LE-21**
 Drainage Basin Area: **156 acres**
 Land Use: **58% Res, 7% Com, 3% Vac**
 Drain Wells: **No** Aeration: **No**
 Lake Origin: **Natural**
 Grass Carp (*Ctenopharyngodon idella*): **No**

2009 Water Quality Data		TSI Ranking: 83 (out of 95 lakes)			
	Total Phosphorus (mg/l)	Total Nitrogen (mg/l)	Secchi Depth (m)	Chlorophyll-a (mg/m3)	Trophic State Index
Minimum	0.038	0.95	0.5	12.2	55
Maximum	0.198	2.69	1.0	68.2	79
Average	0.094	1.47	0.7	29.8	65

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



Location: Just east-southeast of the Gore St. and Mills Ave. intersection.