

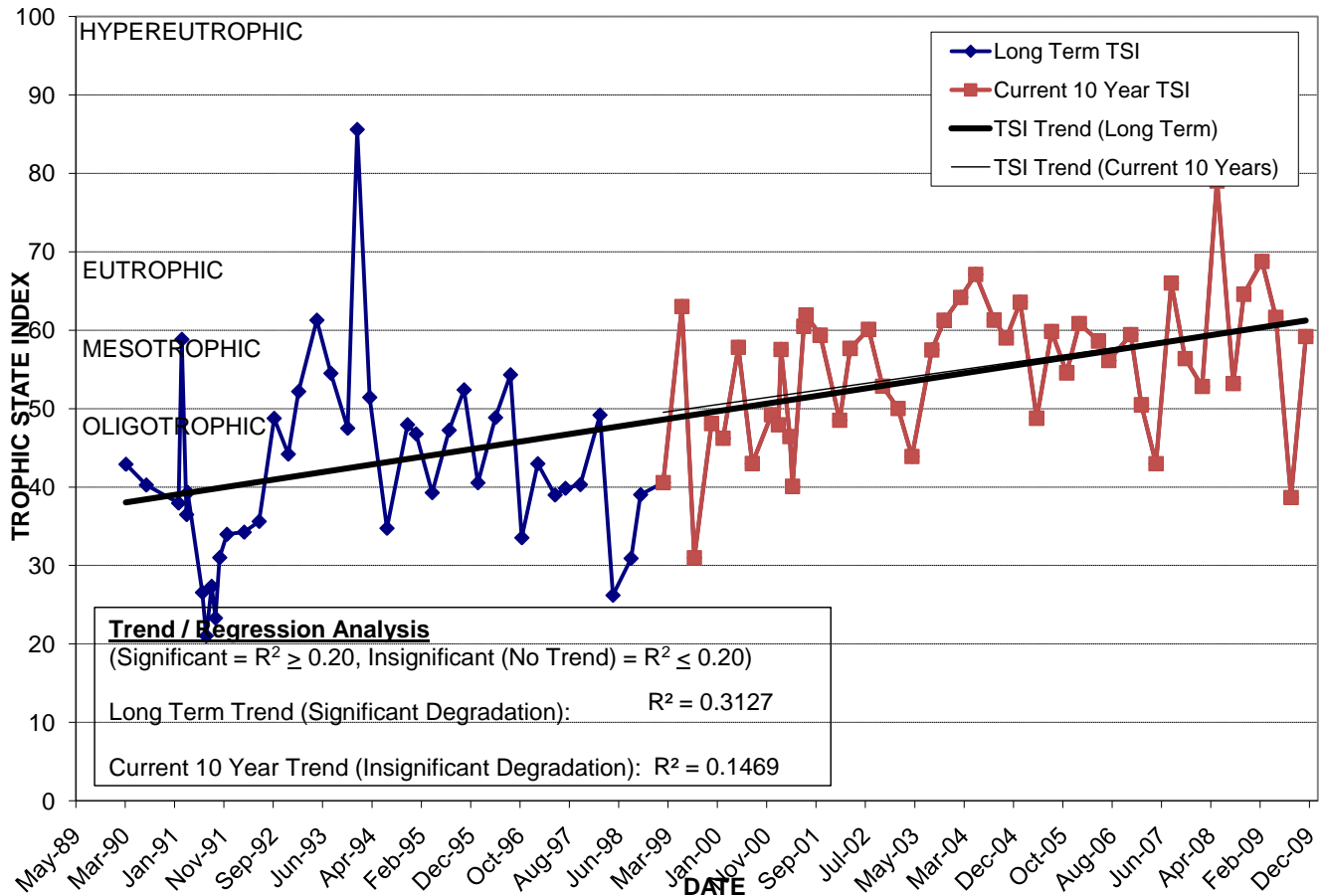
ROCK LAKE

Location: Lat **N 28° 32' 52.6"** Long **W 81° 24' 05.5"**
 Section **27** Township **22S** Range **29E**
 Lake Surface Area: **44 acres**
 Lake Volume: **33,950,300 ft³**
 Shoreline Length: **5,674 ft (1,729 m)**
 Mean Depth: **17.6 ft (5.4 m)**
 Maximum Depth: **34.4 ft (10.5 m)**

Water Management District: **South Florida**
 Drainage Code: **KR-SC-14**
 Drainage Basin Area: **213 acres**
 Land Use: **43% Res, 26% Com, 11% Vac**
 Drain Wells: **No** Aeration: **No**
 Lake Origin: **Natural**
 Grass Carp (*Ctenopharyngodon idella*): **No**

2009 Water Quality Data		TSI Ranking: 64 (out of 95 lakes)			
	Total Phosphorus (mg/l)	Total Nitrogen (mg/l)	Secchi Depth (m)	Chlorophyll-a (mg/m3)	Trophic State Index
Minimum	0.016	0.79	0.5	3.6	39
Maximum	0.046	1.55	2.0	20.3	69
Average	0.032	1.29	1.0	13.1	57

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



Location: Approximately 0.2 miles northwest of the Orange Blossom Trl. and Washington St. intersection.