

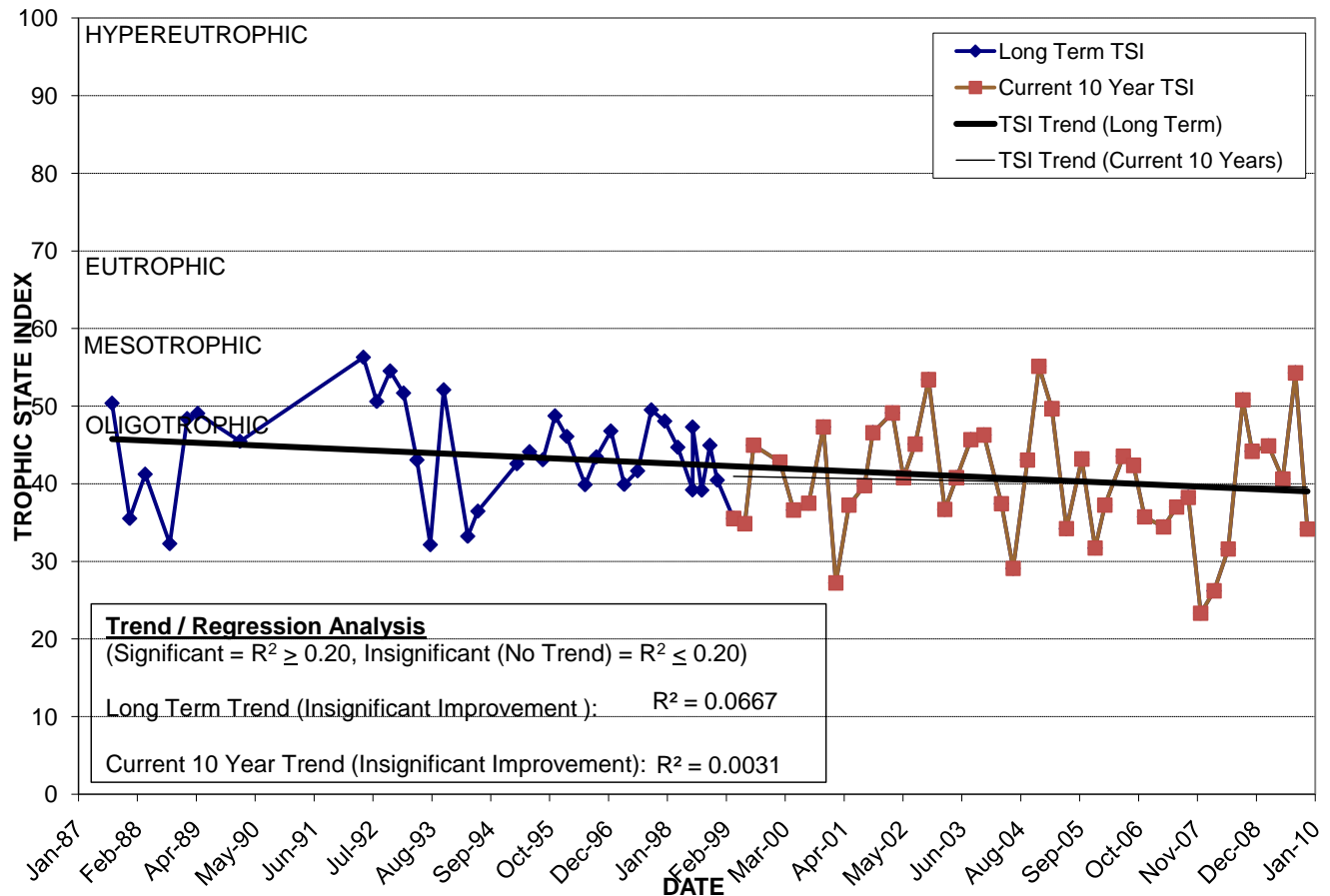
BUCK LAKE

Location: Lat **N 28° 24' 33.8"** Long **W 81° 14' 53.5"**
 Section **7 Township 24S Range 31E**
 Lake Surface Area: **129 acres**
 Lake Volume: **74,136,500 ft³**
 Shoreline Length: **10,687 ft (3,257 m)**
 Mean Depth: **13.2 ft (4.0 m)**
 Maximum Depth: **25.2 ft (7.7 m)**

Water Management District: **South Florida**
 Drainage Code: **KR-H-1**
 Drainage Basin Area: **1,190 acres**
 Land Use: **Res, Mostly Vac**
 Drain Wells: **1** Aeration: **No**
 Lake Origin: **Natural**
 Grass Carp (*Ctenopharyngodon idella*): **No**

2009 Water Quality Data		TSI Ranking: 29 (out of 95 lakes)			
	Total Phosphorus (mg/l)	Total Nitrogen (mg/l)	Secchi Depth (m)	Chlorophyll-a (mg/m ³)	Trophic State Index
Minimum	0.016	0.85	1.0	0.8	34
Maximum	0.049	0.97	1.8	8.8	54
Average	0.025	0.92	1.4	4.1	43

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



Location: Adjacent to Narcoossee Rd. (on the west side), approximately 0.7 miles north of the Central Florida Greenway.