

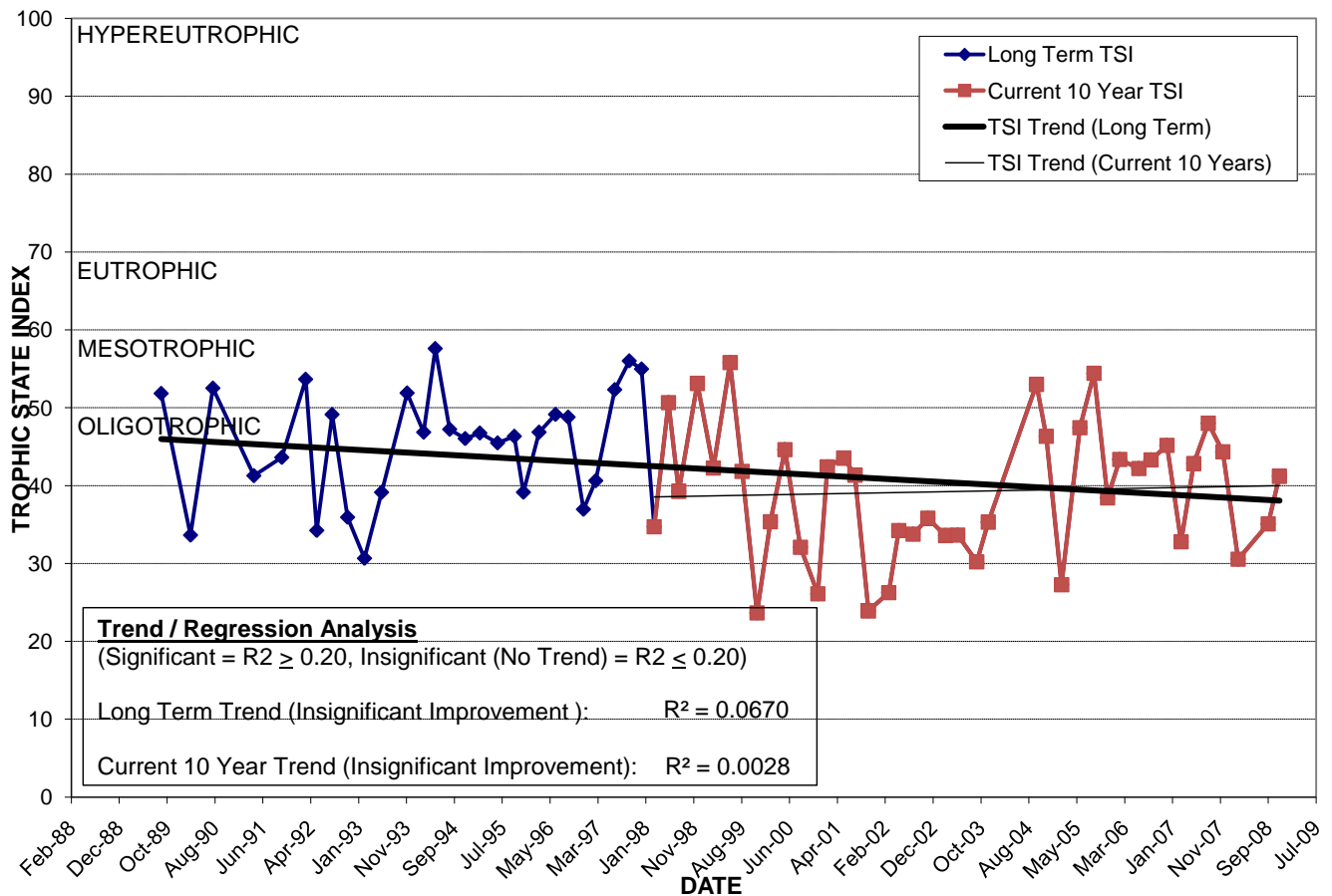
# LAKE DOVER

Location: Lat **N 28° 31' 57.0"** Long **W 81° 19' 18.8"**  
 Section **33** Township **22S** Range **30E**  
 Lake Surface Area: **2 acres**  
 Lake Volume: **229,484 ft<sup>3</sup>**  
 Shoreline Length: **1,490 ft (454 m)**  
 Mean Depth: **2.7 ft (0.8 m)**  
 Maximum Depth: **5.6 ft (1.7 m)**

Water Management District: **St. Johns River**  
 Drainage Code: **SJ-LE-36**  
 Drainage Basin Area: **94 acres**  
 Land Use: **57% Res, 12% Com, 9% Vac**  
 Drain Wells: **No** Aeration: **No**  
 Lake Origin: **Excavation**  
 Grass Carp (*Ctenopharyngodon idella*): **Yes**

<b>2008 Water Quality Data</b>		<b>TSI Ranking: 23 (out of 95 lakes)</b>			
	Total Phosphorus (mg/l)	Total Nitrogen (mg/l)	Secchi Depth (m)	Chlorophyll-a (mg/m3)	Trophic State Index
Minimum	0.012	0.62		1.1	31
Maximum	0.022	0.66		8.5	41
Average	0.019	0.64		3.9	41

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



**Comments:** This is a very shallow lake with data indicating improving water quality.

**Location:** In the Dover Shores neighborhood at the south end of Wavecrest Dr., west of Stony Creek Ct.