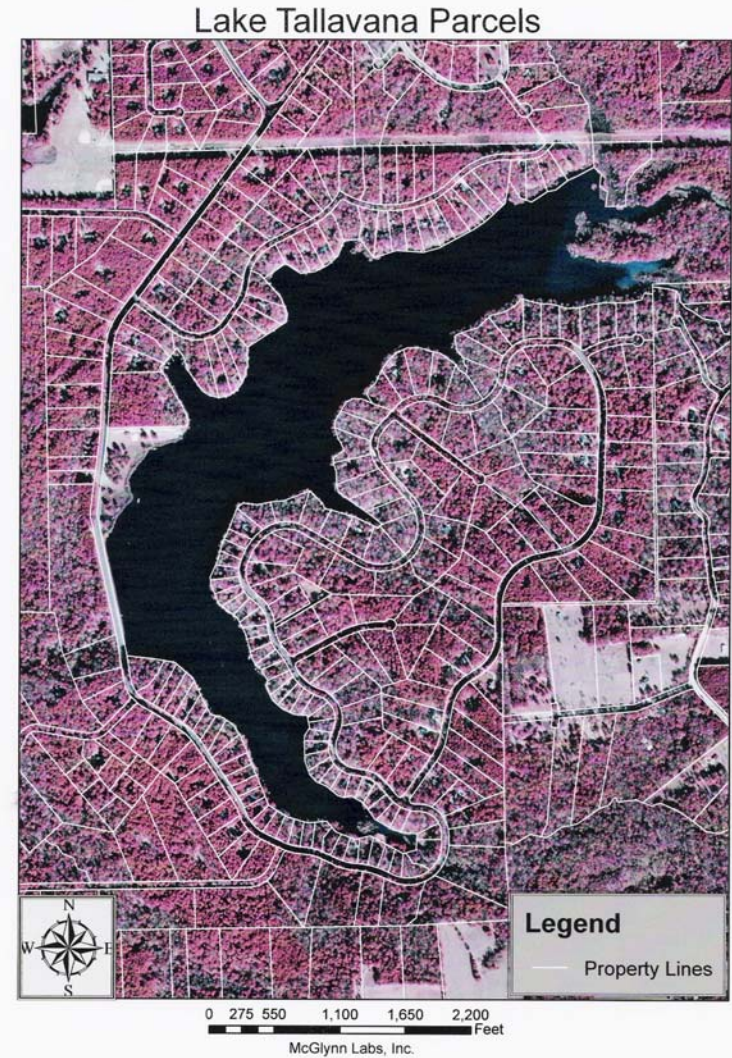


Lake Tallavana Parcels



Lake Tallavana Contours



Legend

— Contours

0 245 490 980 1,470 1,960 Feet

McGlynn Labs, Inc.



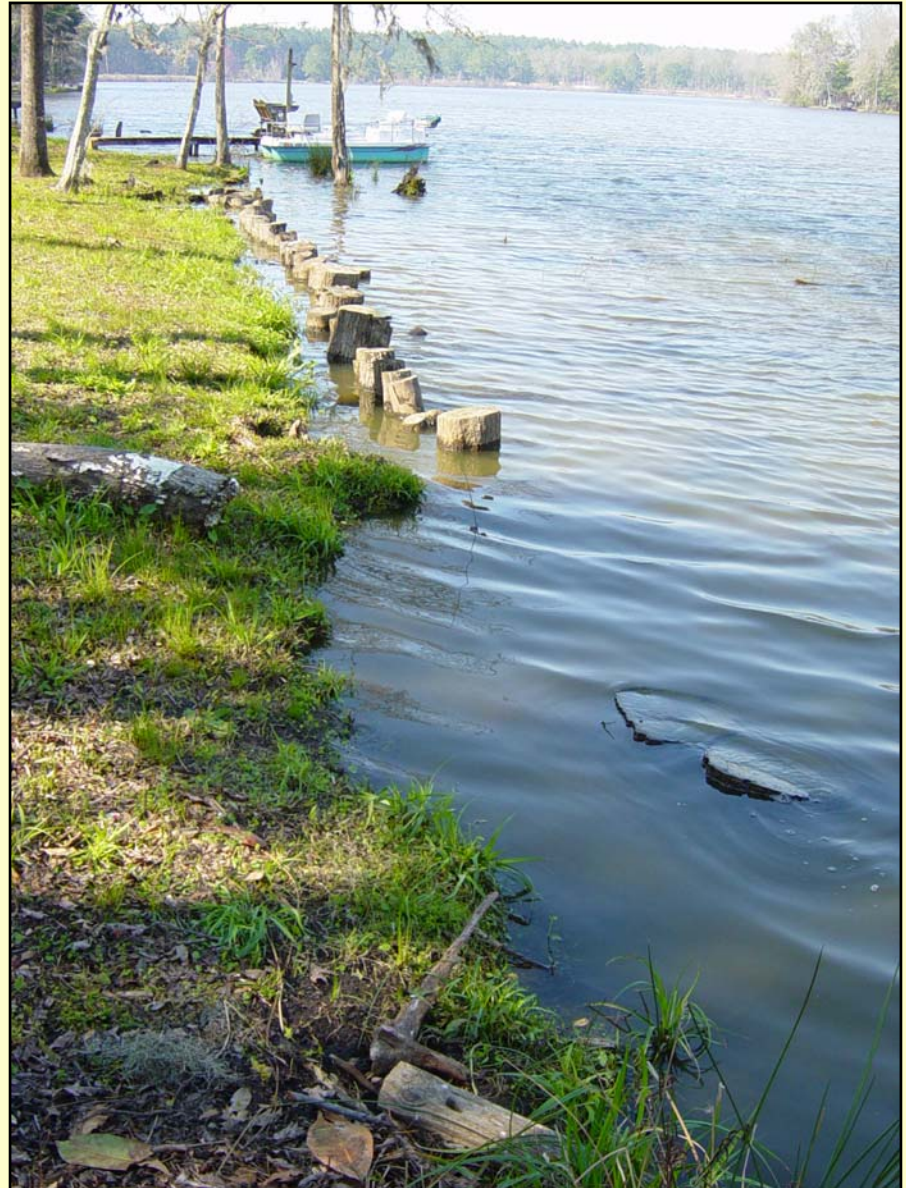
Shoreline Erosion

- Trees falling in lake



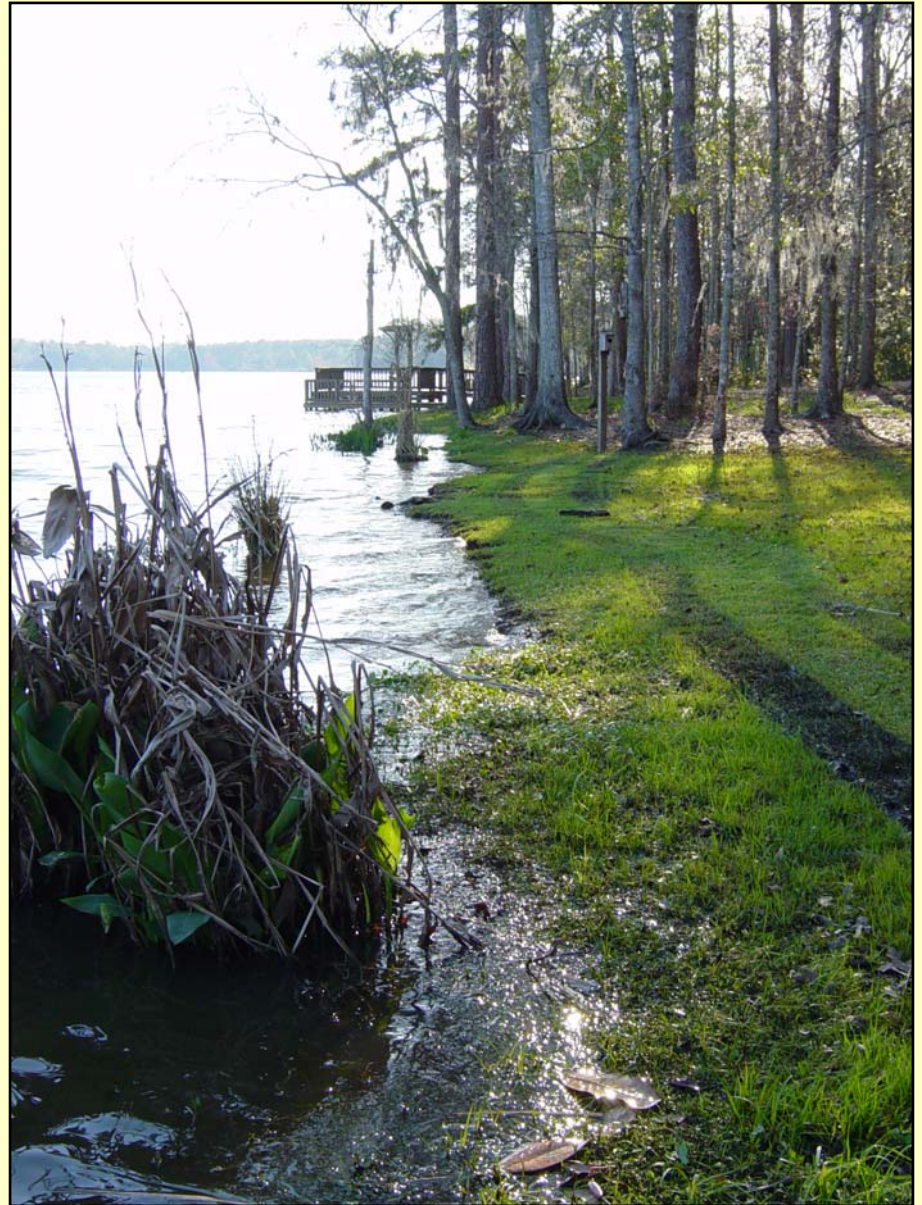
Shoreline Erosion

- Unstable littoral zone



Shoreline Erosion

- Land and Trees vanishing



Shoreline Erosion



Permit

- 10 year permit
- ~60 parcels
- 4248 yds fill
- 142 truck loads
- 2781 yds rock
- 93 truck loads



Common Carp



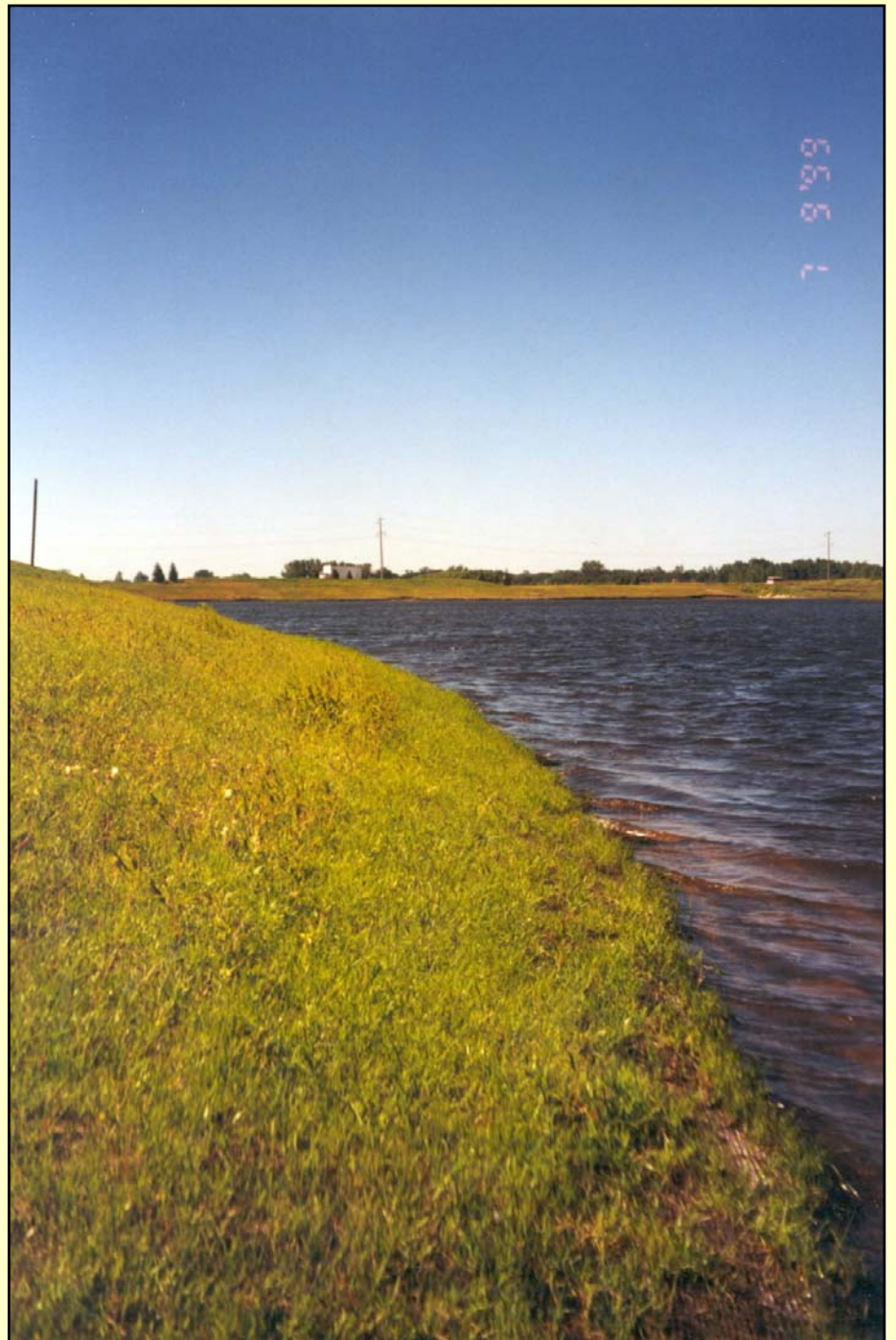
Erosion Control Blankets



Before



After



Rowlett Park Ditch, Tampa Original Conditions





Rowlett Park Ditch, Tampa

Placing The C-350



Rowlett Park Ditch, Tampa After Sod Placement



Rowlett Park Ditch, Tampa

4 Days After Installation, a Major Storm Event Occurred

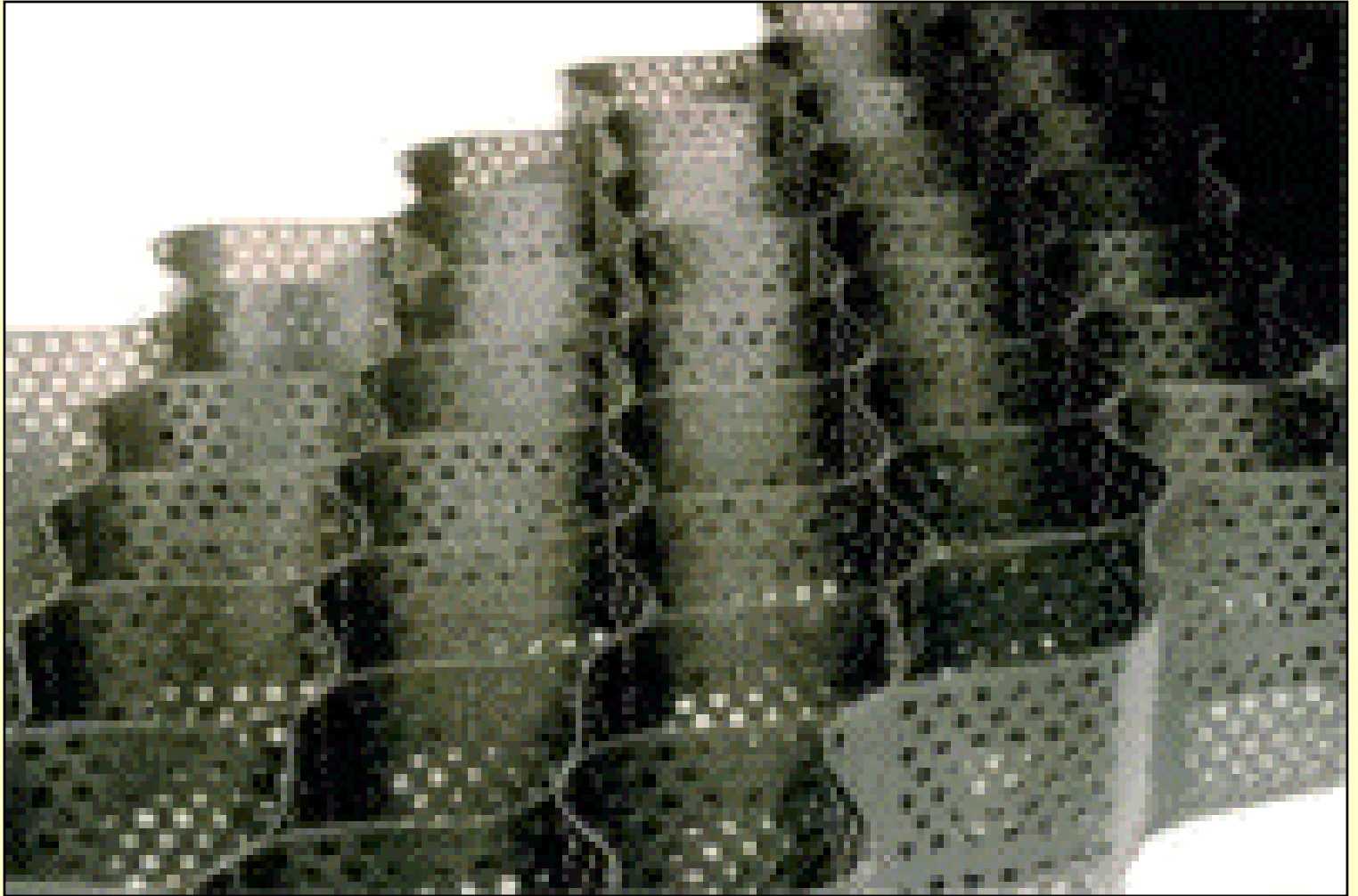
With No Erosion



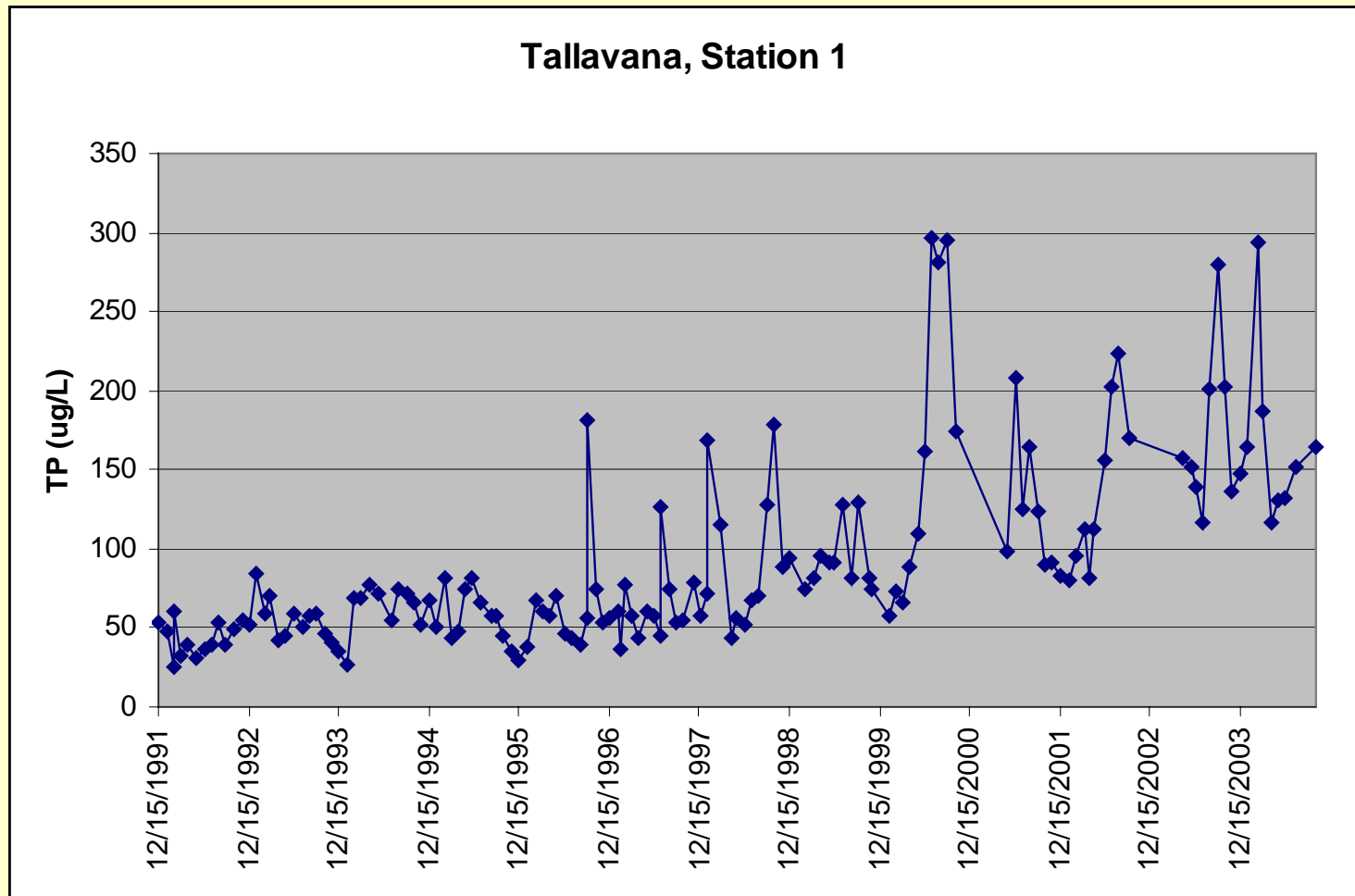




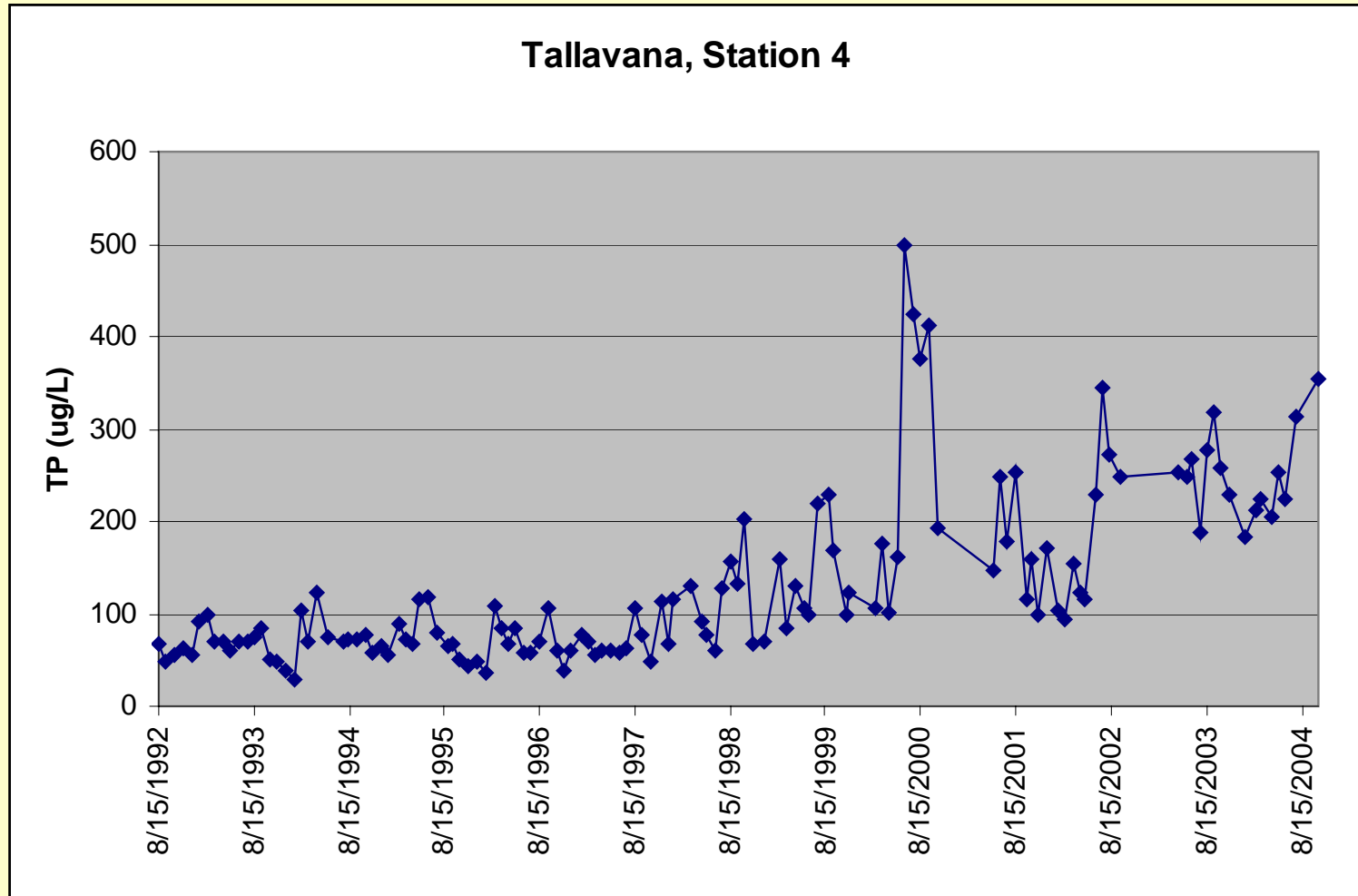
Geoweb



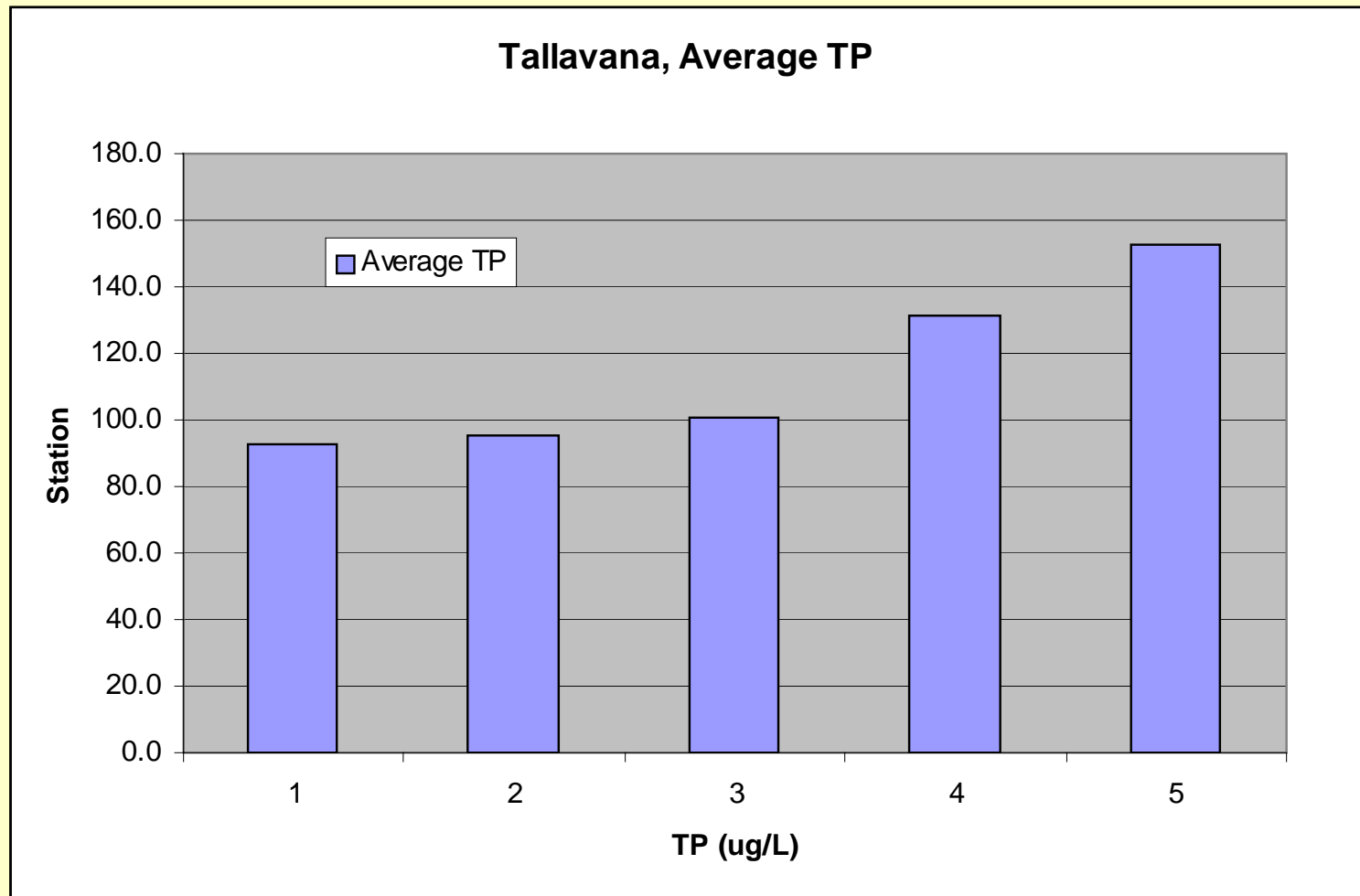
LAKEWATCH, TP, Station 1



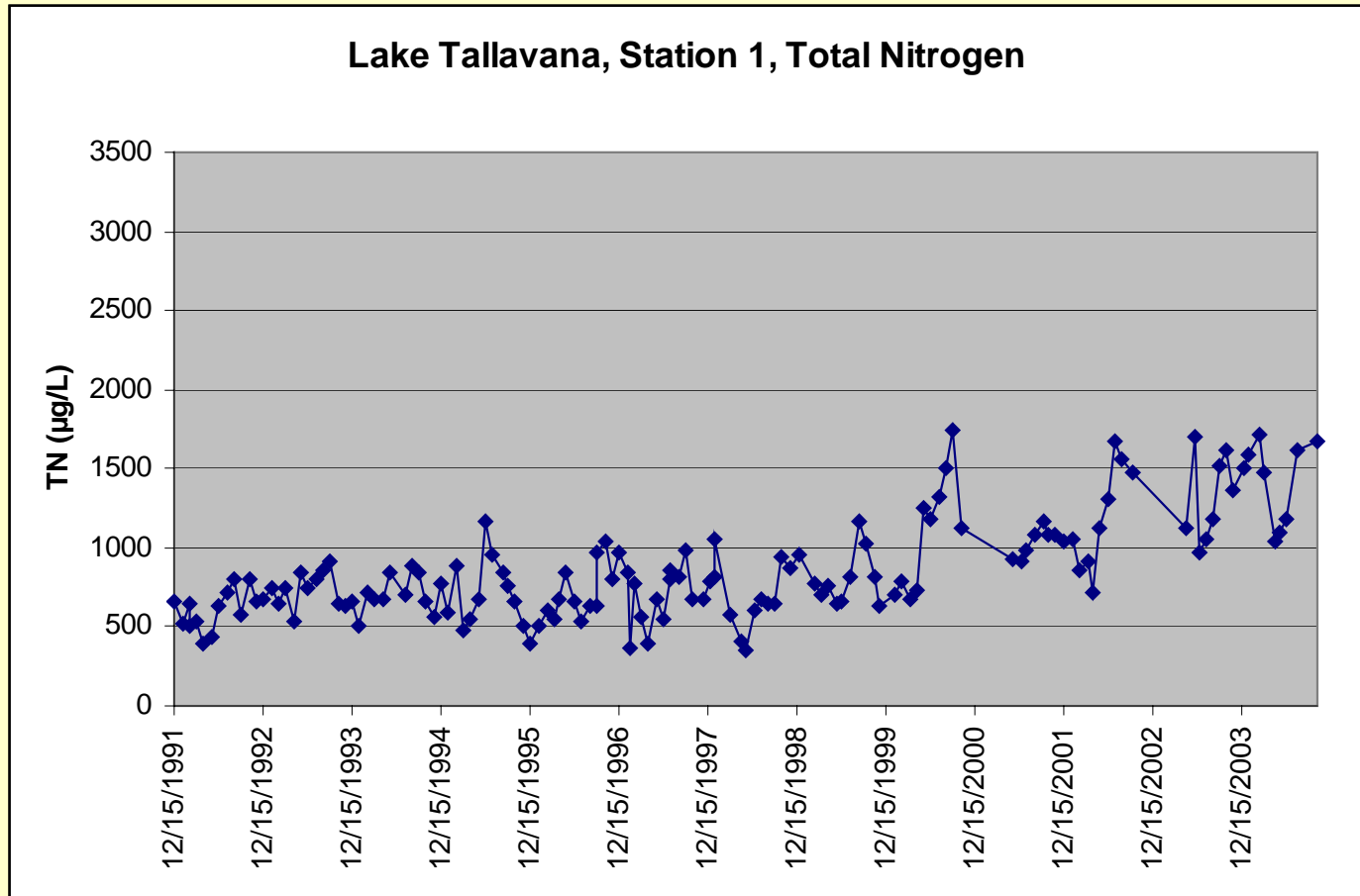
LAKEWATCH, TP, Station 4



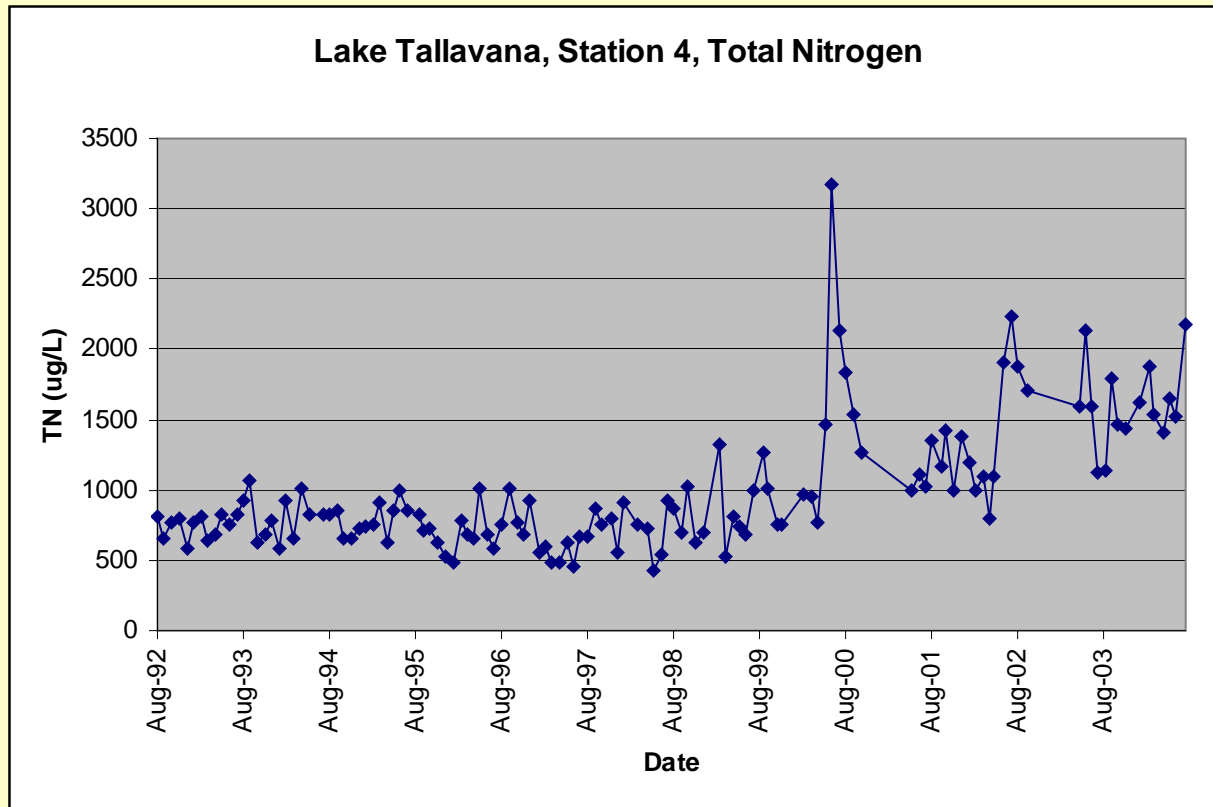
LAKEWATCH, All Stations



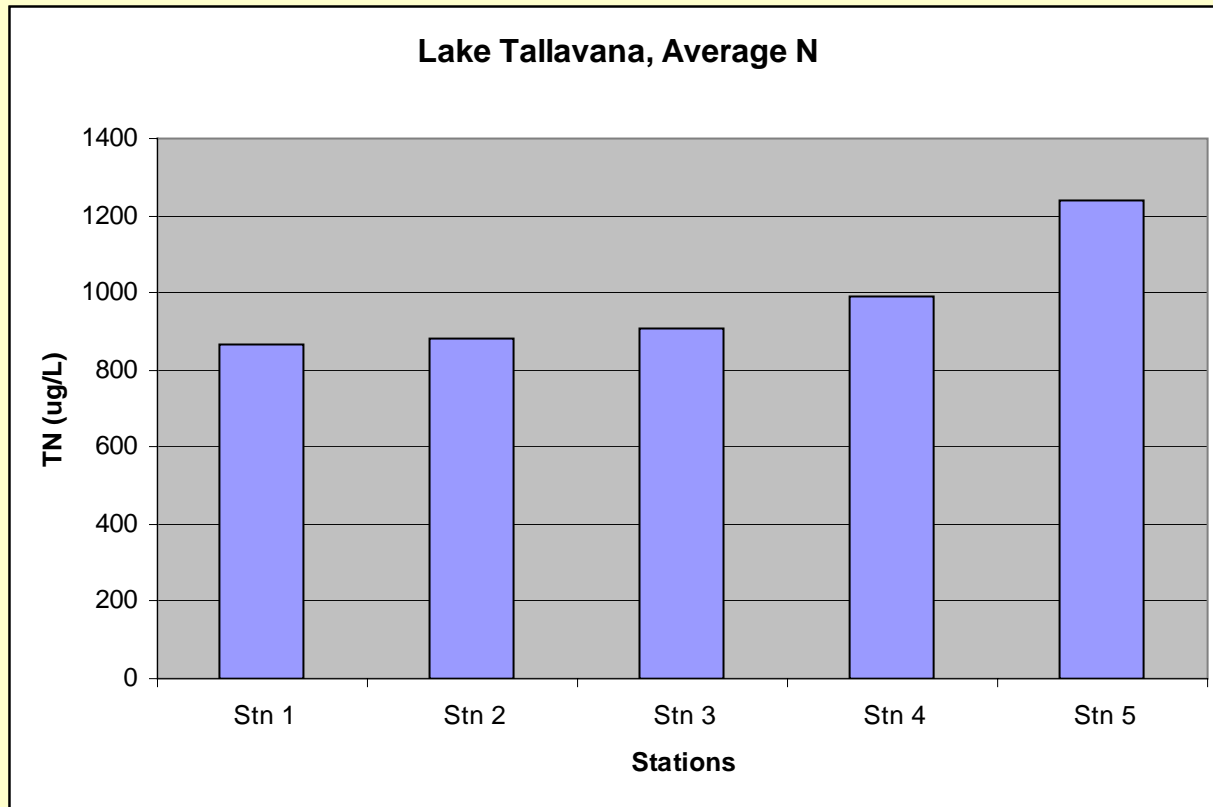
LAKEWATCH, TN, Station 1



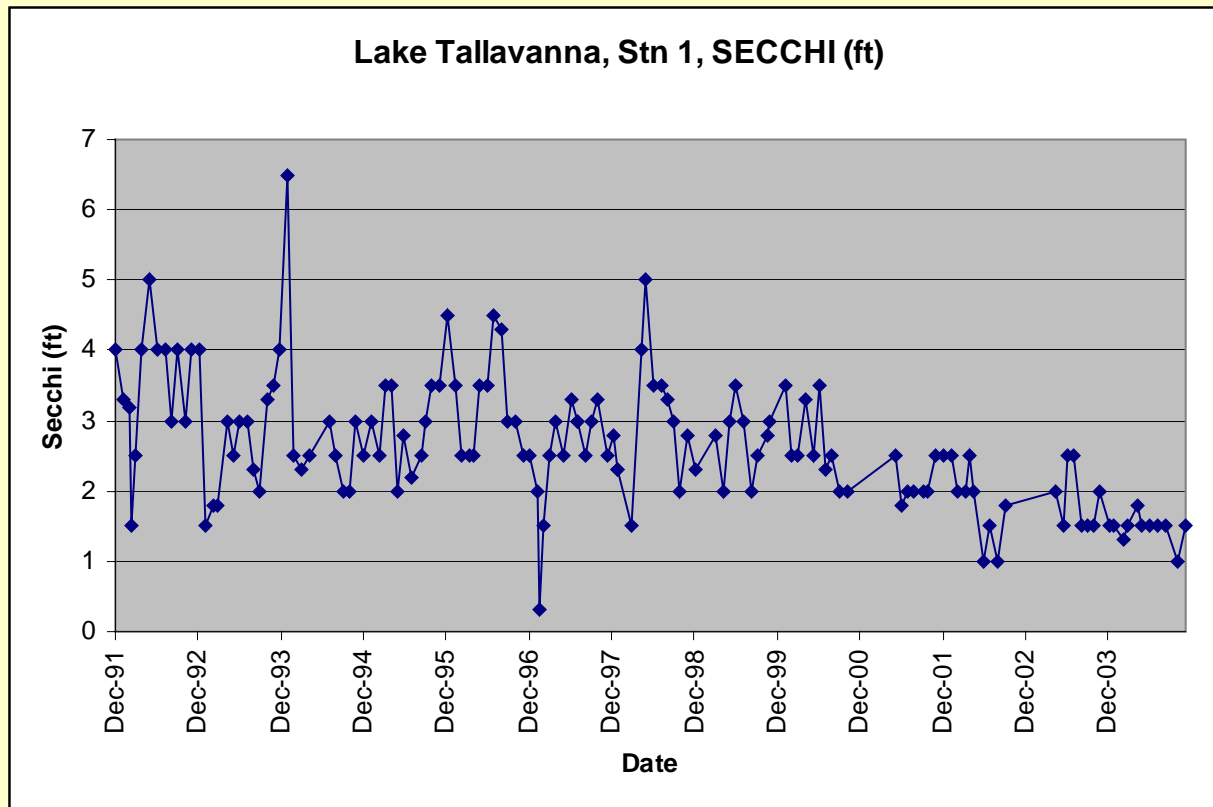
LAKEWATCH, TN, Station 4



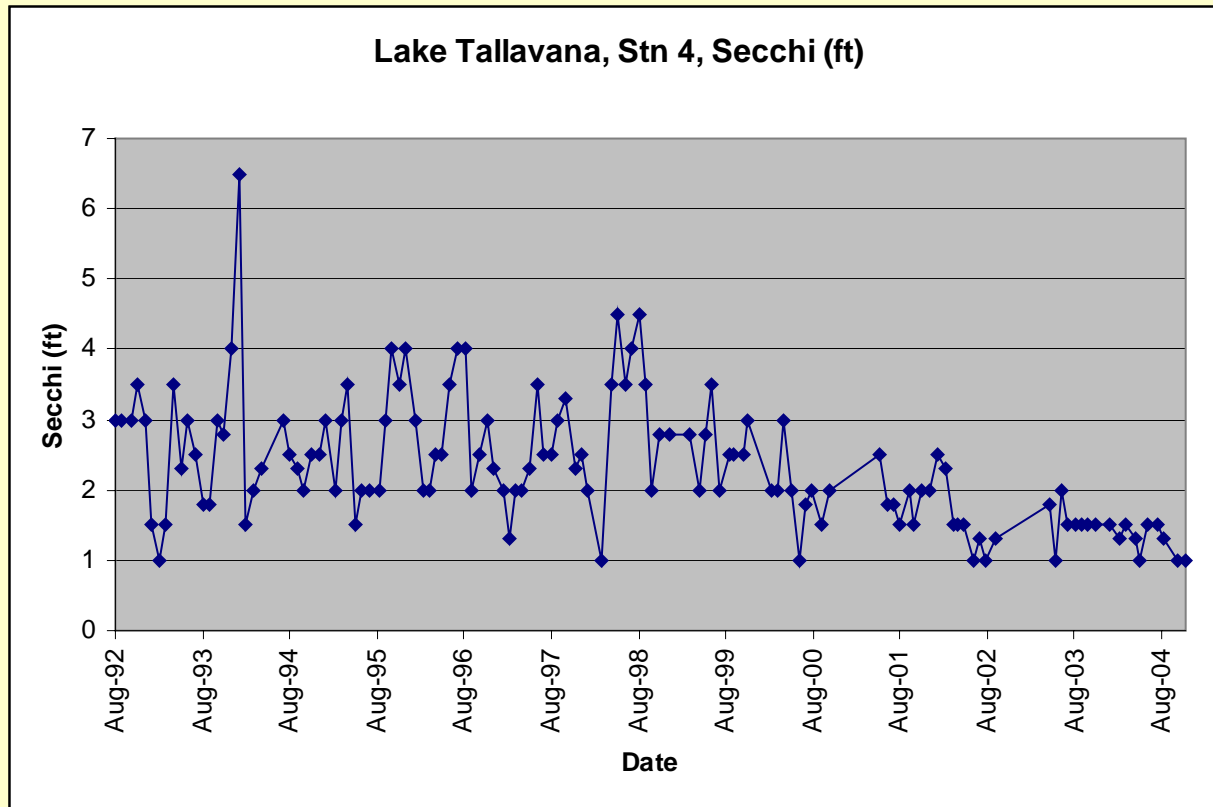
LAKEWATCH, TN, All Stations



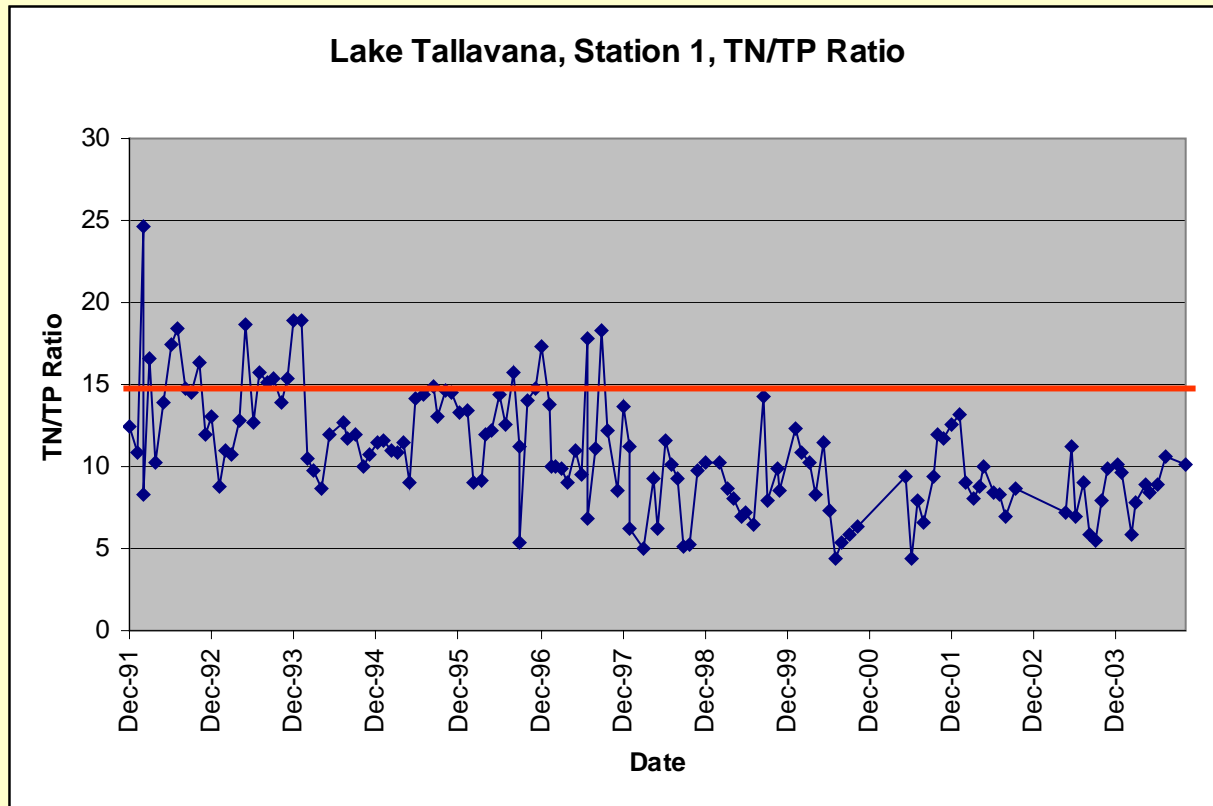
LAKEWATCH, Secchi, Station 1



LAKEWATCH, Secchi, Station 4

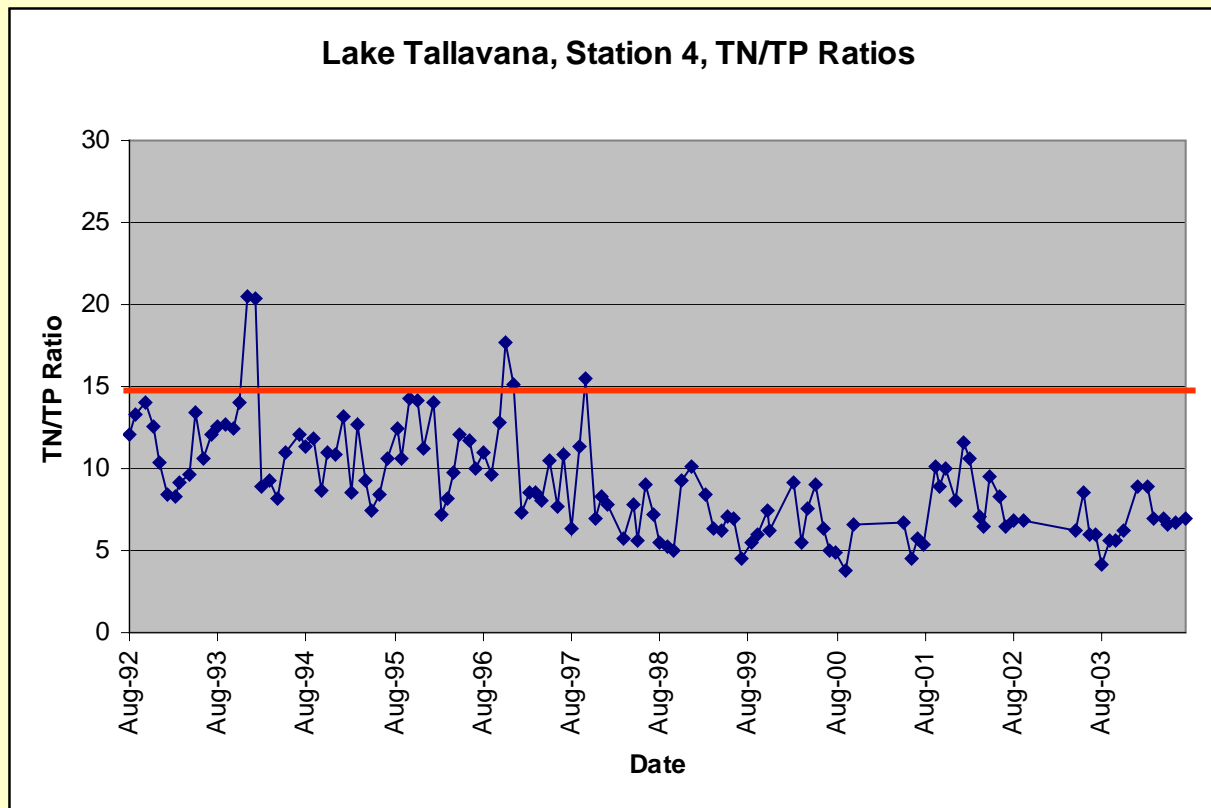


LAKEWATCH, TN/TP, Station 1



- TN/TP greater than 15, probably Nitrogen limited

LAKEWATCH, TN/TP, Station 4



- TN/TP greater than 15, probably Nitrogen limited

Mercury in Fish

- 1 ppm: do not eat
- 0.1 ppm: 2 fish meals per week
- New rules apply to men's cardiovascular
- All fish below 0.1 ppm

