

Status and Trends for the Inland Bays

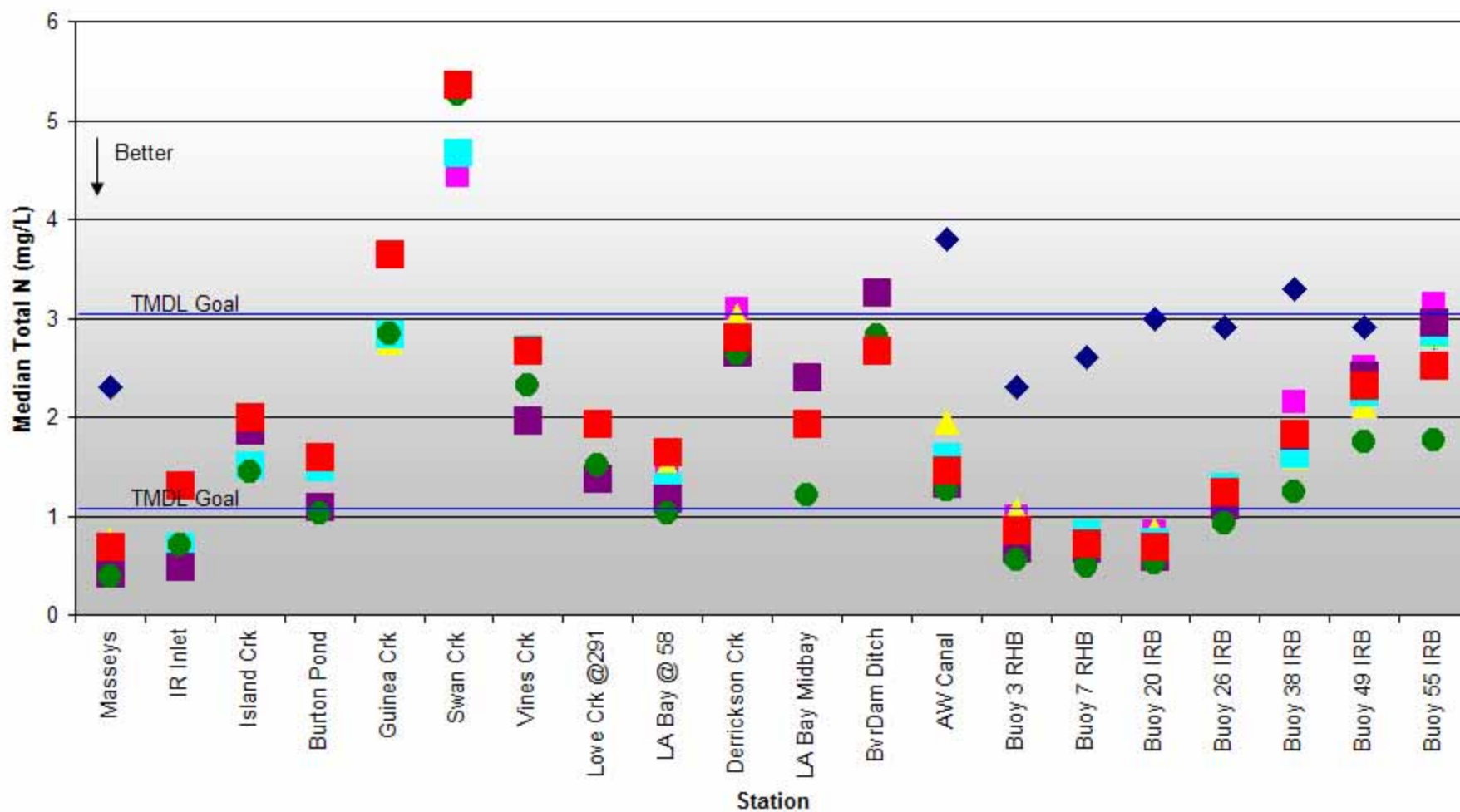
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Delaware DNREC
Watershed Assessment Branch

Status and Trends for:

- 1970-2005, where data available
 - Status for 1970-2005
 - Long term Trends for 1970-1998
 - Short term Trends = 1992-2003
 - Generally 4 times per year
- N, TSS, P

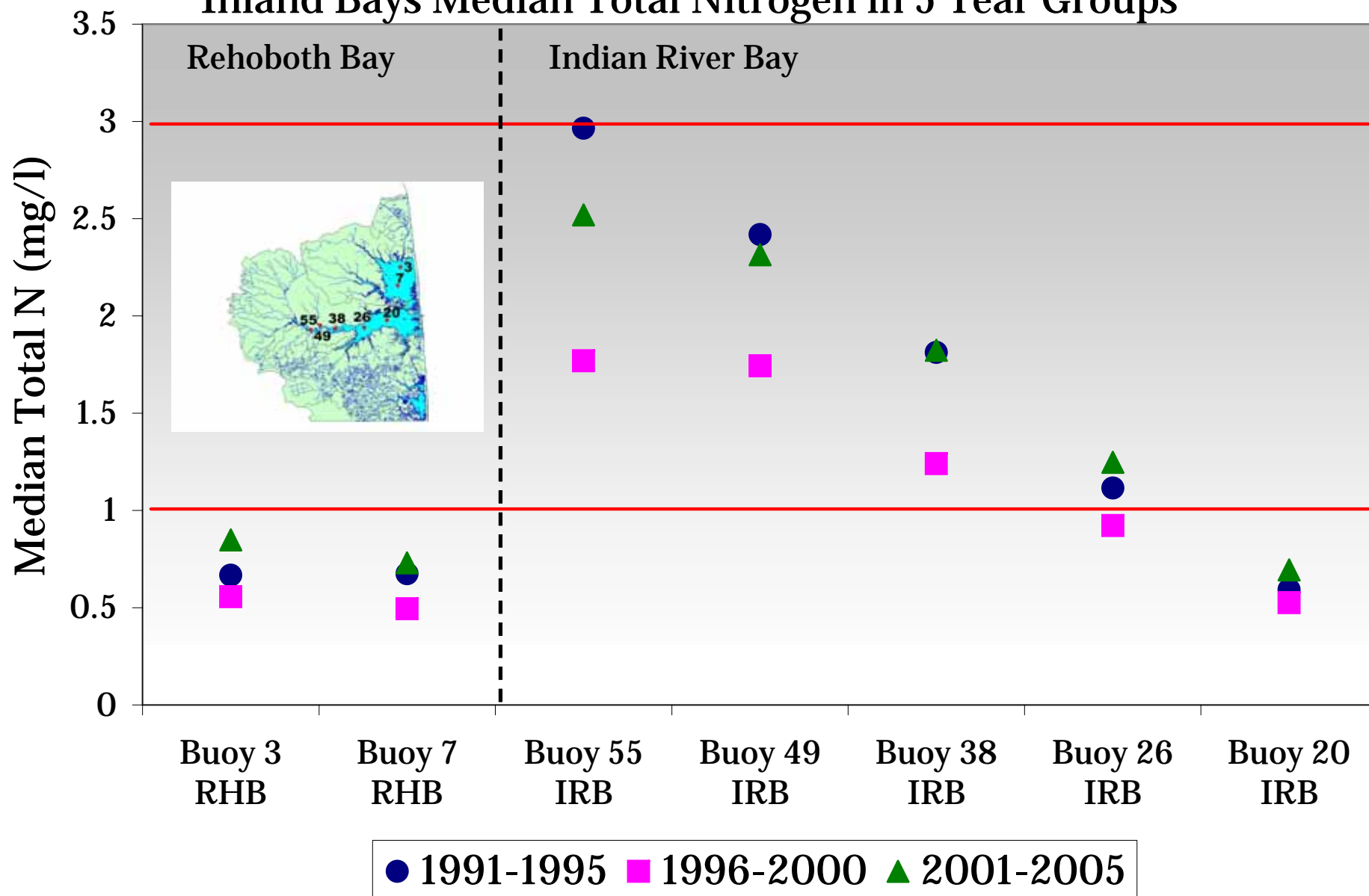
Total N Status

Median Total Nitrogen in 5 Year Groups

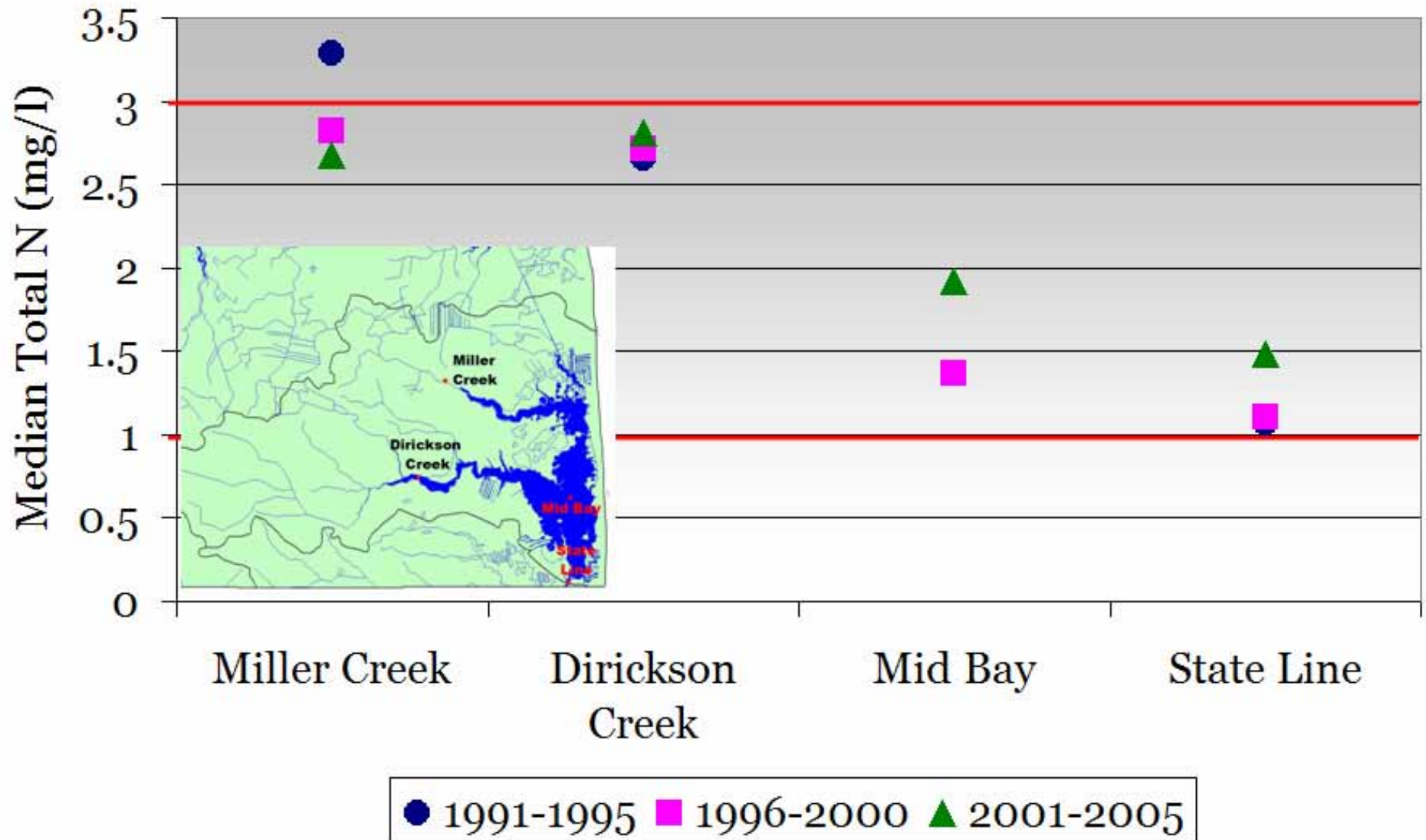


◆ 1971-75 median ■ 1976-80 median ▲ 1981-85 median ■ 1986-90 median ■ 1991-95 median ● 1996-00 median ■ 2001-05 median

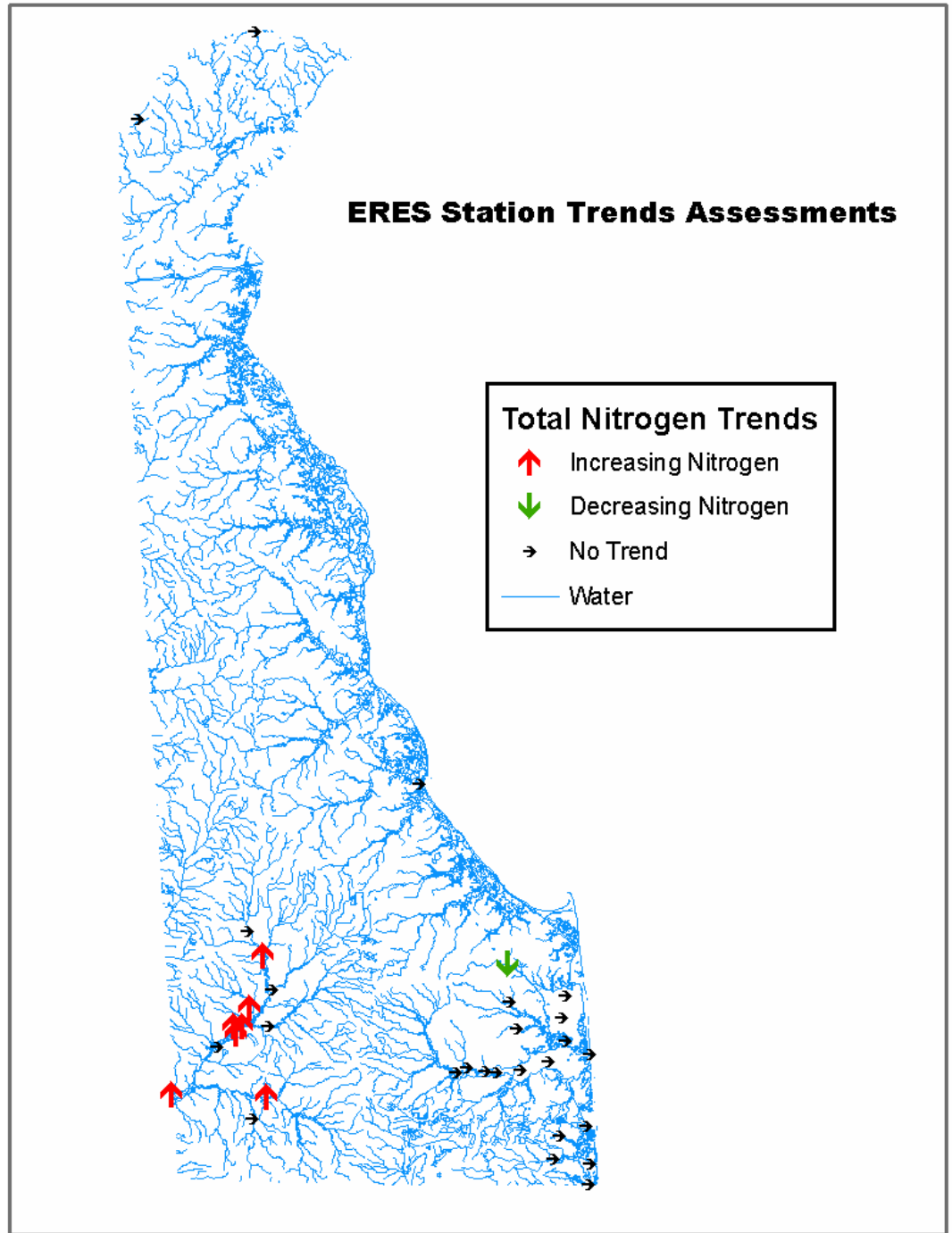
Inland Bays Median Total Nitrogen in 5 Year Groups



Little Assawoman Bay Median Total Nitrogen in 5 Year Groups

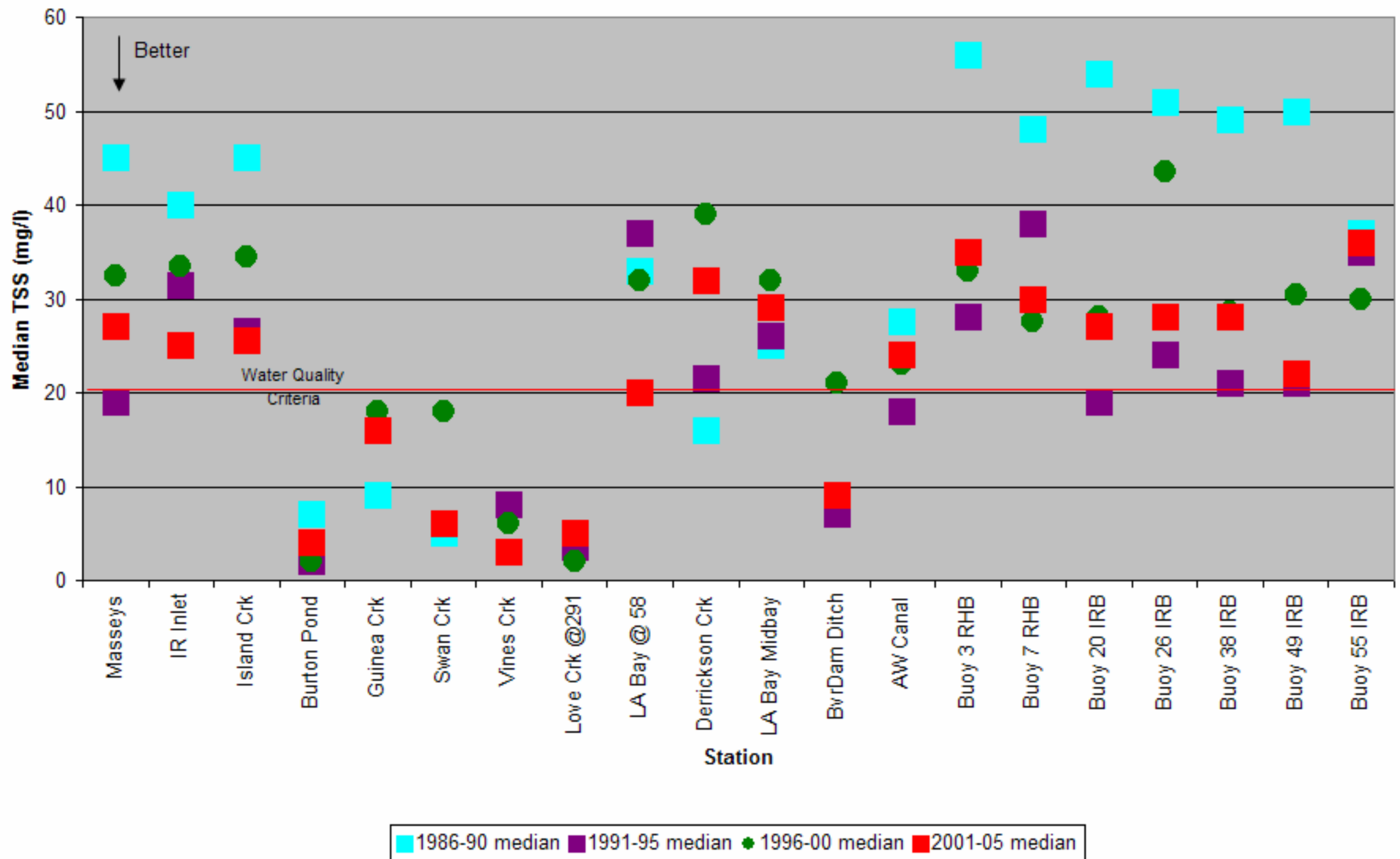


Total N Recent Trends



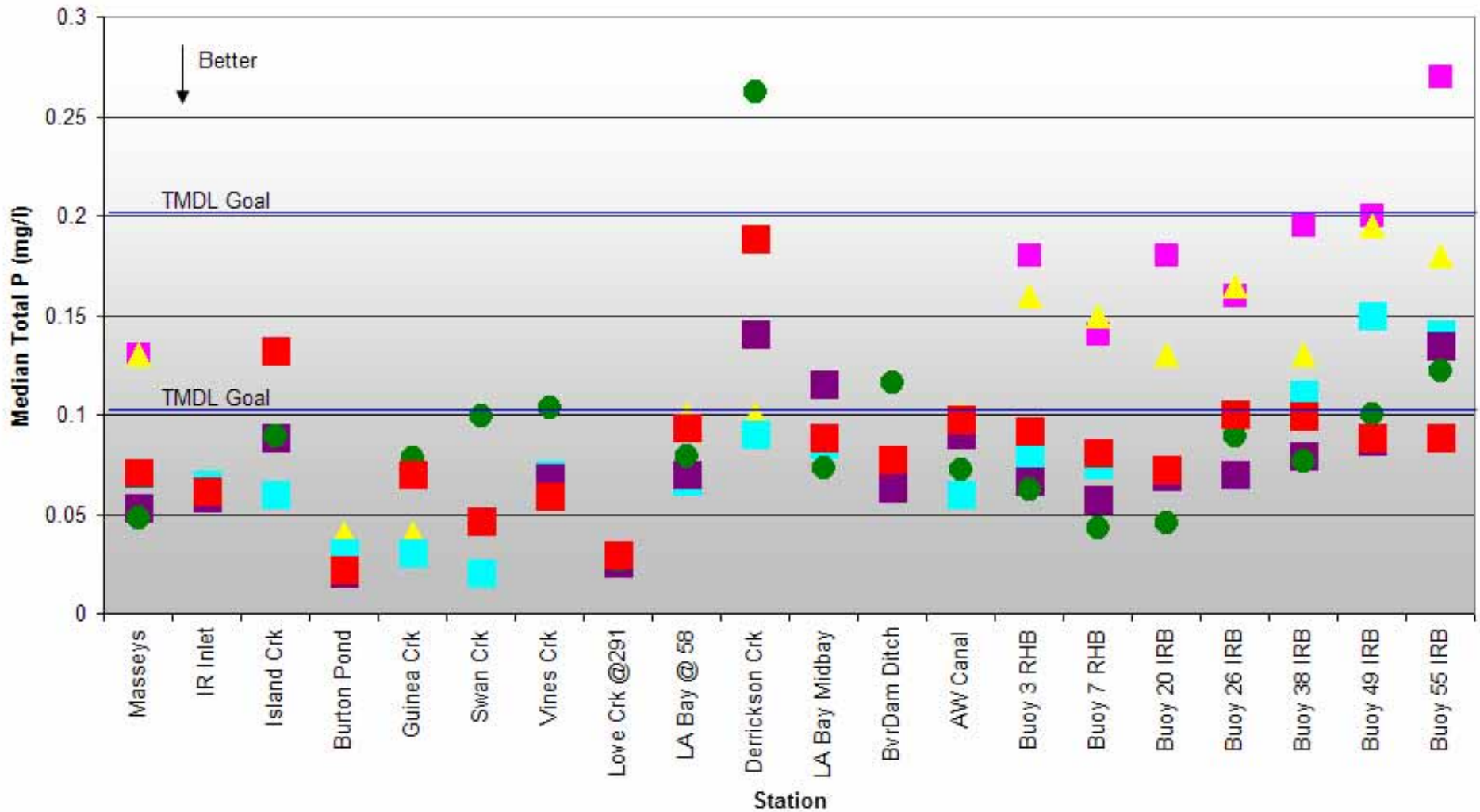
TSS Status

Median Total Suspended Solids in 5 Year Groups



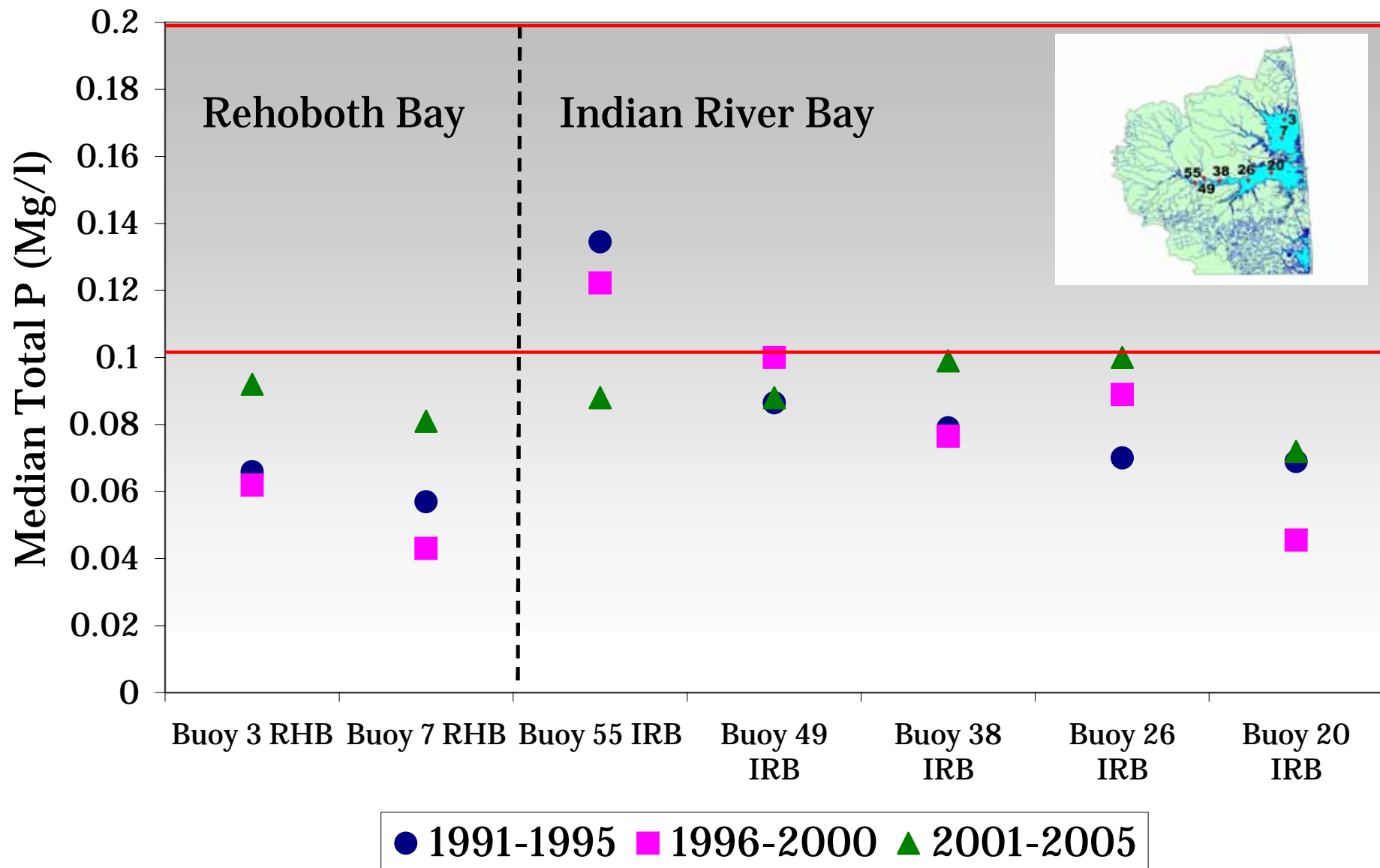
Total P Status

Median Total Phosphorous in 5 Year Groups

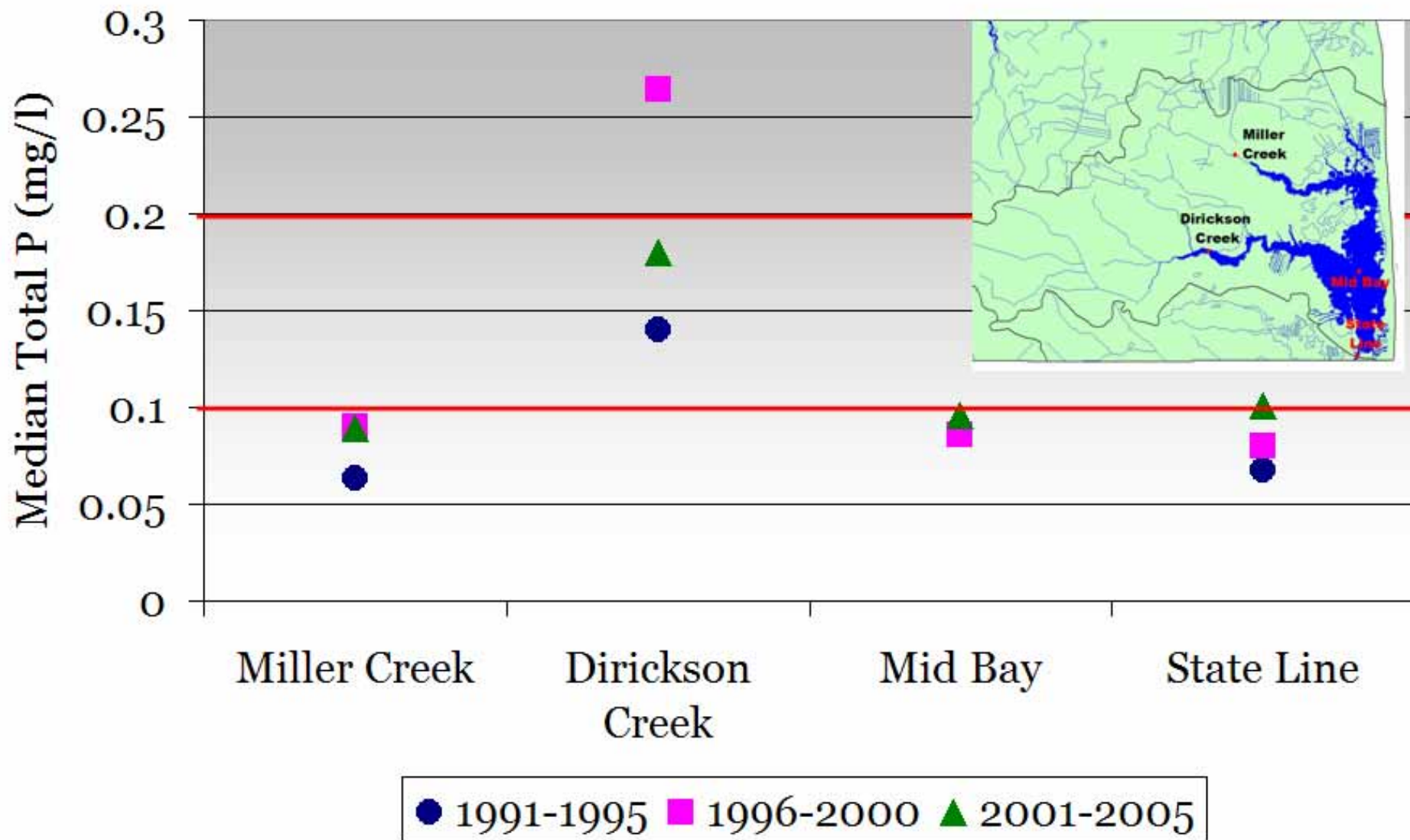


■ 1976-80 median
 ▲ 1981-85 median
 ■ 1986-90 median
 ■ 1991-95 median
 ● 1996-00 median
 ■ 2001-05 median

Inland Bays Median Total Phosphorus in 5 Year Groups

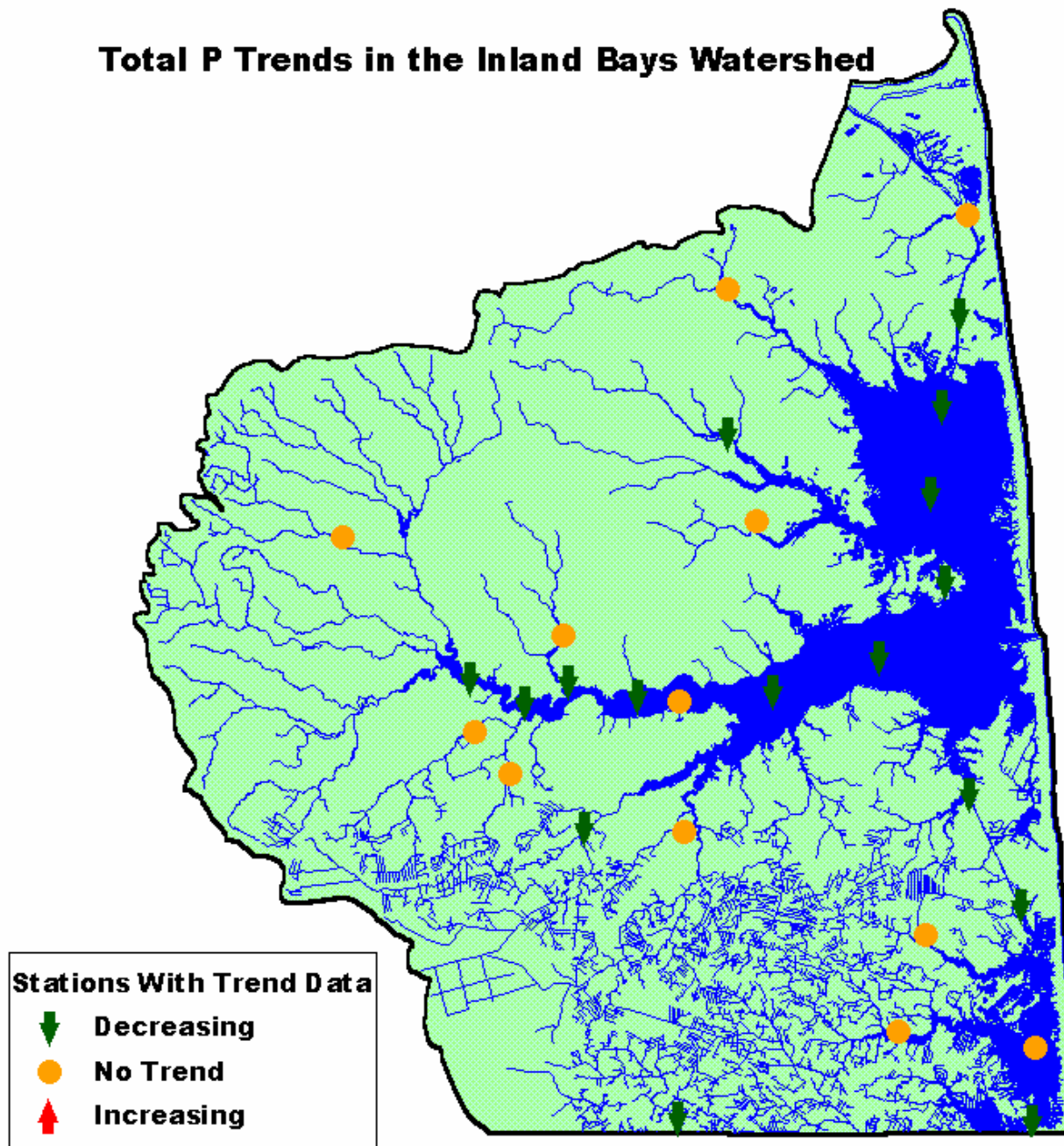


Little Assawoman Bay Median Total Phosphorus in 5 Year Groups

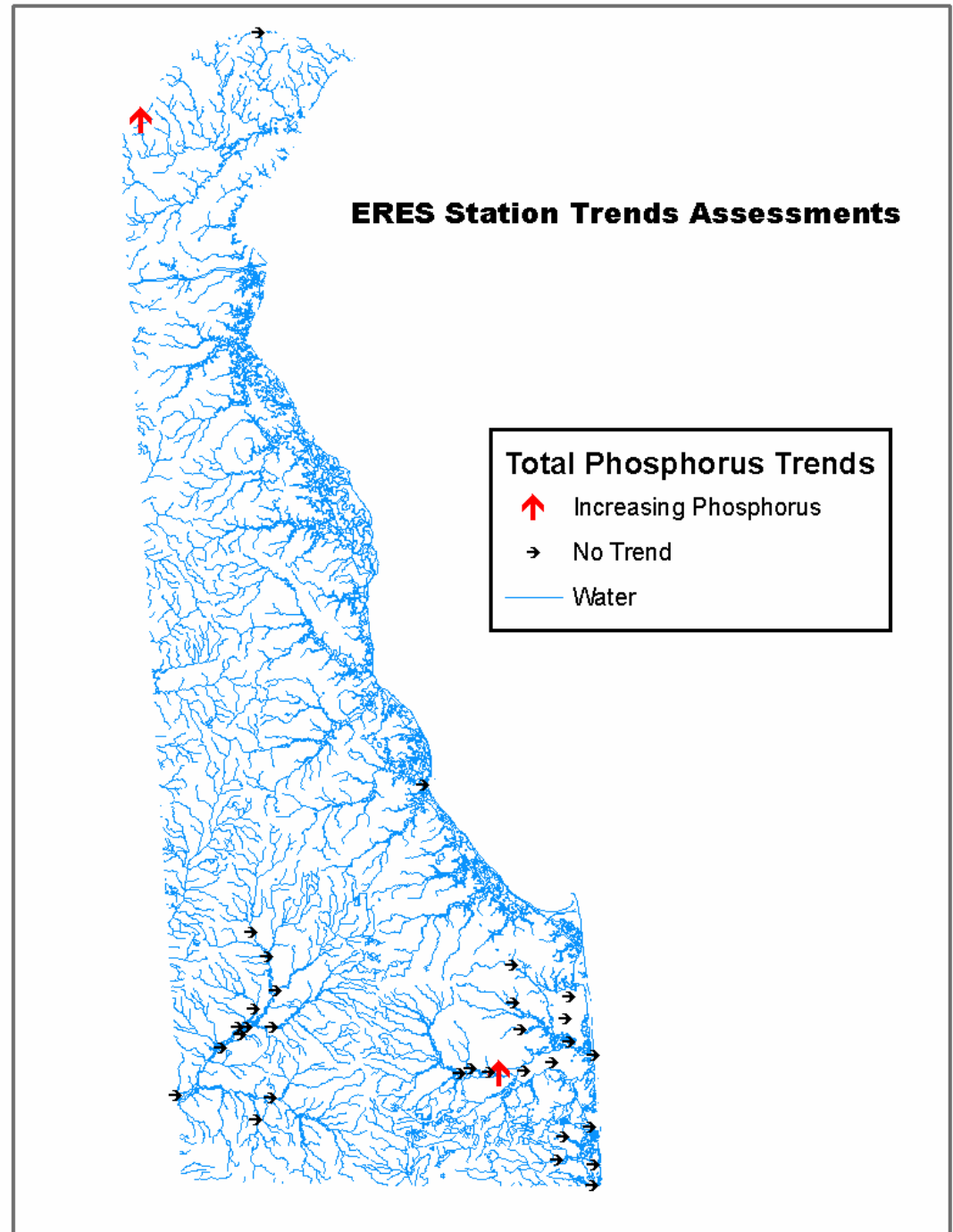


Long Term Total P Trends

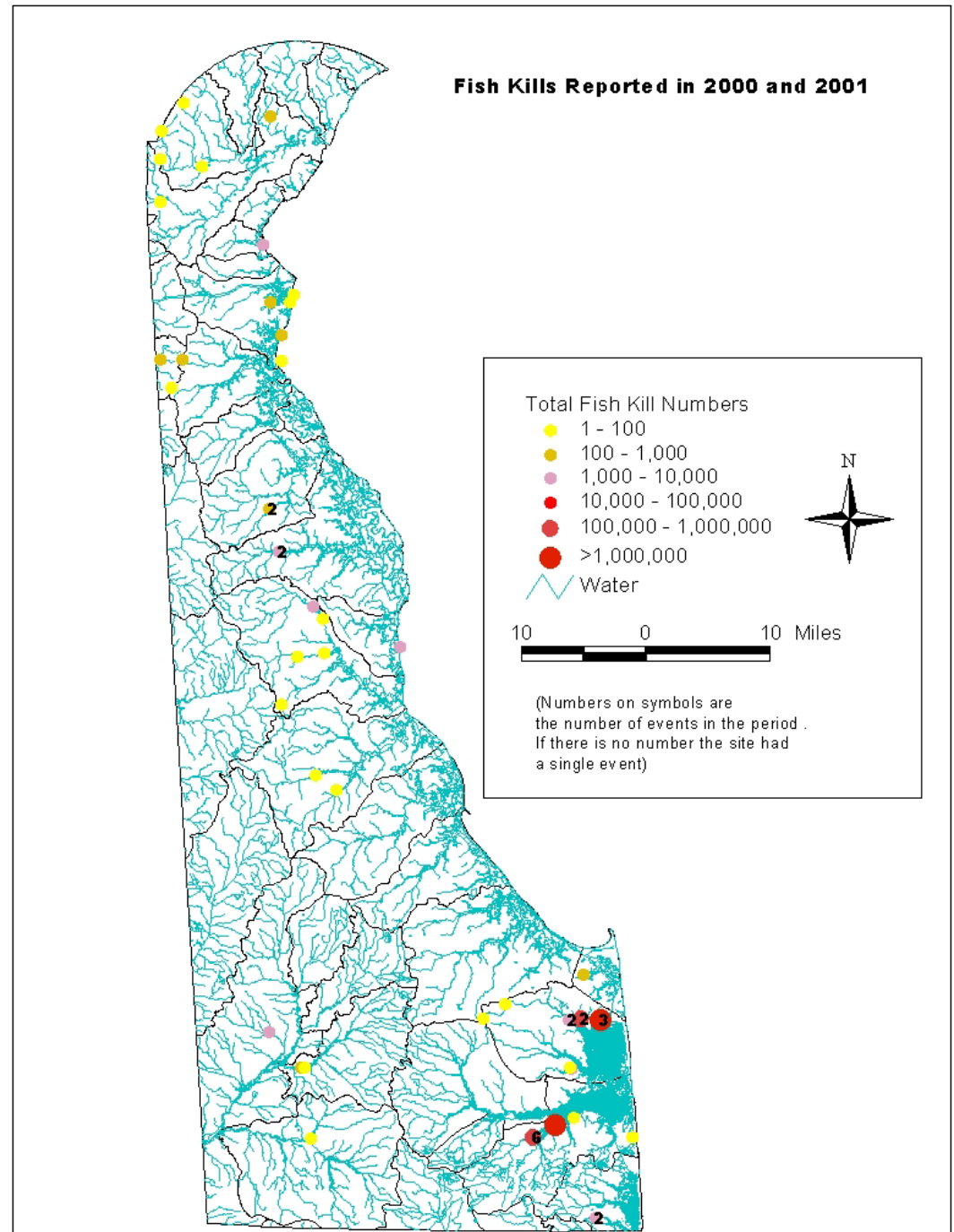
Total P Trends in the Inland Bays Watershed



Recent Total P Trends



Excess Nutrient Symptoms



Excess
Nutrient
Symptoms





Thank you!

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