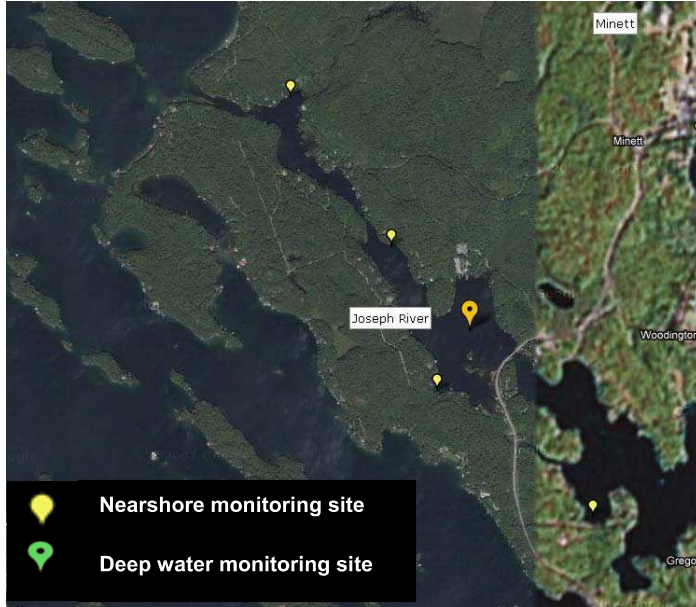


# Joseph River



CEW monitored one offshore site at Joseph River for spring turnover phosphorus and secchi depth in the summer of 2008. 46 areas on 18 lakes and rivers were monitored in 2008.

## Summary

Overall water quality: ◆◆◆

Total coliform and *E.Coli* were not measured at Joseph River in 2008.

Phosphorus levels were found to be above threshold.

- Ranks 29/44 in Secchi depth (clarity)

## 2008 Results

No previous data exists for secchi depth at Joseph River. In 2007 turbidity was below threshold levels. Present secchi levels do not warrant any concern. Total coliform and *E.Coli* were not measured at Joseph River as there was only one offshore site monitored in 2008.

## Phosphorus

A lake's phosphorus threshold is the concentration at which this nutrient may cause an ecological imbalance. Below this threshold, the lake is "healthy."

Joseph River's threshold is  $6.225\mu\text{g/L}$ . Both the District and MLA spring turnover values for phosphorus are above threshold, and have been since 2003.

