## **Total Phosphorus Lakes Assessment Summary Report**

Name of Lake: Birch Island Lake WBIC: 2453500 County: Burnett

Natural Community: Shallow Seepage Watershed: Lower Namekagon River

REC Impairment Threshhold: 40 ug/l FAL Impairment Threshhold: 100 ug/l

NOTE: Values exceeding the REC threshhold but not FAL are highlighted in blue; values exceeding the FAL threshhold are highlighted in green.

REC and FAL Exceedances / Years only consider the 2006 to 2010 period. \* indicates one or more samples taken, but year does not qualify.

**REC Exceedances**/ FAL Exceedances/ Yearly Averages (ug/l) **Years** Years 2010 2009 2008 2007 2006 2005 2004 2003 2002 2001 Whole-Lake Average Flagged: No 0/5 Flagged: No 15.3 14.3 12.7 14.7 14.1 0/5 16.0 16.0 15.3 18.0 13.7 Station #073099. Birch Island Lake -0/5 Flagged: No 0/5 Flagged: No 16.0 15.3 16.0 15.3 14.3 12.7 14.7 14.1 18.0 13.7 Deep Hole, Near Center