

2013 JORDAN LAKE SNAPSHOT



Jordan Lake District members continued to be actively involved in both the Clean Boats, Clean Waters program. 12 volunteers interviewed 166 boats and contacted 502 citizens about aquatic invasive species. Mark and Laura Shaw did a great job coordinating this program.

No new invasives were discovered on Jordan Lake in 2013. The two platform samplers hung out to check for zebra mussels were clean at the end of the season.

Mike Backus continued his great work in water quality monitoring. The average water clarity was 15.7 feet (very good). The deepest clear water result, in May, was 29 feet; the worst, in August, was 12 feet. It is common for water clarity to decrease near the end of the summer. The total phosphorus average remained good at 15.7 micrograms/liter. The average chlorophyll-a also remained very low at 1.9 micrograms/liter (very good).

A sandpoint well was installed on the shore of Jordan Lake to permit more accurate water level monitoring. Mike Backus has been taking readings every 2 weeks since the beginning of August 2013 and will continue to do so, reporting the results to the WDNR database, SWIMS.