

2007 JORDAN LAKE SNAPSHOT

The summer water clarity average was down to 9.3 feet (very good). The summer water temperature wasn't recorded.

The summer total phosphorus average dropped even further to 13 micrograms/liter (good). The chlorophyll-a level remained low at 2.7 micrograms/liter.

Several Jordan property owners received training in water quality sampling and aquatic invasive species monitoring.



Euhrychiopsis lecontei

A survey was done in 2007 to determine if the native weevil, *Euhrychiopsis lecontei*, was present at Jordan Lake. This weevil is known to weaken Eurasian Watermilfoil vegetation.

Evaluation of the samples collected from Jordan Lake showed that 10% of the stems showed weevil damage.

This suggests that the native weevil is present at Jordan Lake and that the lake shore provides suitable habitat for its existence.