

- We will submit to the MN DNR for a permit and a grant to treat CLP based on the pre-treatment survey and the appropriate paperwork including property owners approval;
- Treatment occurs in the spring when the water temperature reaches 50 degrees using Aquathol K (endothol) at a rate of 1ppm (Note – this treatment is approved by the MN DNR and will not affect native plants such as lily pads and only targets Curly Leaf Pondweed);
- Clarke will perform treatment with the use of subsurface injections boats, which is a precise and targeted application delivery system. Clarke will mark treated areas with buoys and place signs on adjacent properties;
- Clarke will perform a post application survey within 2-4 weeks after treatment to determine the effectiveness as well as a comparison of the weed bed changes with the Bio Base System. A report will be sent to the SRCL and property owners with the comparisons and findings;

#### WHY SHOULD WE TREAT?

- Lake associations with the help of government grants can treat CLP for a fraction of the cost versus a homeowner applying for a permit and bearing the whole cost;
- Better water quality and clarity due to the reduction of invasive weeds that create phosphorus and a reduction of algae that is harmful to pets, wildlife, humans and fish kill (Note – one pound of phosphorus generates 400 to 500 pounds of algae);
- Reduces siltation and sedimentation that degrades lakes;
- Protects your property value and water front appeal;
- Promotes water activities including boating, fishing, swimming, etc.;
- Results are better if we treat a larger area as a group;

Remember that this is a voluntary pilot program for approximately 25 acres across 6 lakes over a 3 year period. After ice out, the DNR will work with Clarke and survey CLP beds and give us the approved areas that can be treated. At that time the SRCL Invasive Weed Committee will contact property owners to see if you want to join the pilot program to treat CLP. The SRCL board has set aside money to fight the invasive Curly Leaf Pondweed across the chain. Costs for treatment under this pilot program will be divided with 1/3 from SRCL, 1/3 from grants, and 1/3 from property owners in the affected areas.

Thank you for taking time to be informed and supporting these efforts to improve our lakes. If you have any questions or concerns, please contact Pete Pederson at 507-382-3424 at any time or by email after March 15<sup>th</sup> at [petep@midco.net](mailto:petep@midco.net), or Ken Oksendahl at [k.oksendahl@arvig.net](mailto:k.oksendahl@arvig.net).