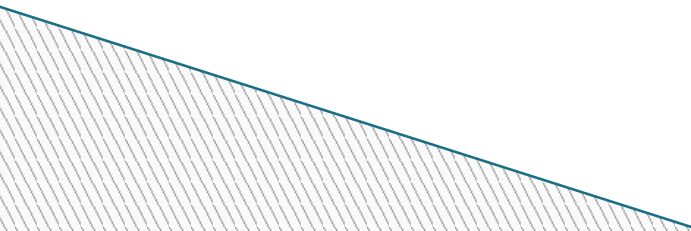


PLPOA

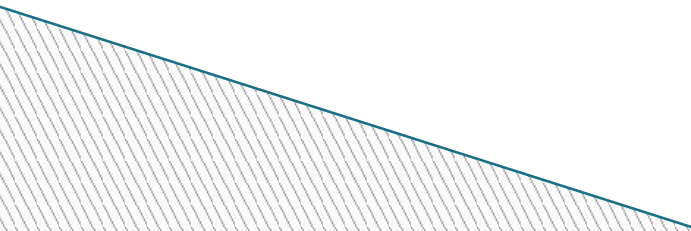
Lake Management Committee Report

September 15, 2013

Pleasant Lake

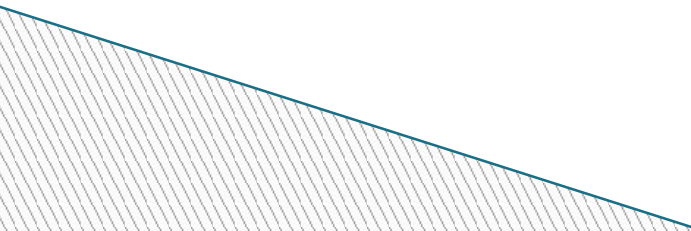
- Long history of resident involvement and support
 - PLPOA dates back to 1960's
 - Ongoing Secchi Disc and PH measuring
 - 1985 Water Quality and Weed Mapping study
 - Weevils put in lake 2003–2004
 - PLPOA currently evaluating lake management options
 - Review results of preliminary lake assessment report
 - Action plan for the future
- 

Identify Lake Problems & Future Challenges

- Are there too many weeds?
 - Are invasive species a problem?
 - Is fertilizer runoff a problem?
 - Are septic systems running into the lake?
 - Impact from residential sewage, industrial, farming and transportation runoff?
 - Is there a risk from Starry Stonewort? Blue Green Algae? Hydrilla? Other challenges?
- 

2013 PLPOA

Lake Management Activities

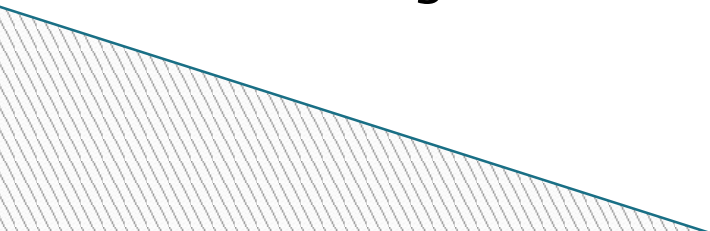
- Aquatic Plant Identification & Mapping Training July 12th; 10 lake resident participants
 - Lake assessment funded via membership dues, donations, and fund-raisers
 - Aquest Pleasant Lake preliminary assessment and meeting presentation – on PLPOA website
 - Plan of action for future lake preservation
 - How you can get involved
- 



July 12th Training



Pleasant Lake Management Options

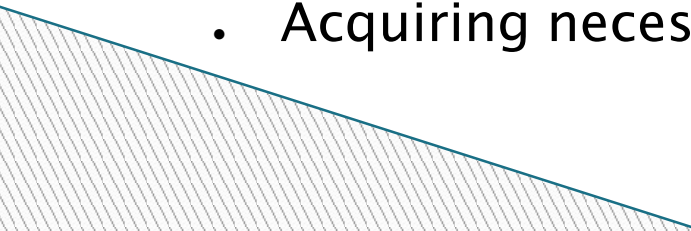
- ▶ **Do nothing and roll the dice** – accept that we'll have lots of weeds and a threat of Story Stonewort and Blue Green Algae
 - ▶ **Establish a committee**
 - ▶ Create a lake management action plan with implementation timetable
 - ▶ **Evaluate financing options**
 - ▶ Short term: Increase PLPOA membership, donations, fund-raising
 - ▶ Long term: Establish a tax assessment district, including financing
- 

Long-term Pleasant Lake Management Plan

- **Benefits**

- Ongoing maintenance & tracking of lake status
- Sustained effort to counter weeds/other risks
- Focus on resident priorities – lake health, lake use, positive property values

- **Challenges**

- Requires extensive citizen involvement and support
 - Costs
 - Acquiring necessary/ongoing approvals and funding
- 

Next Steps

- Complete the Aquest assessment and put on PLPOA website (Winter, 2014)
- PLPOA Board solicits residents comments regarding lake management recommendations (through 12/15/13)
- PLPOA Board recommends next steps in lake management and reports to residents (Winter, 2014)