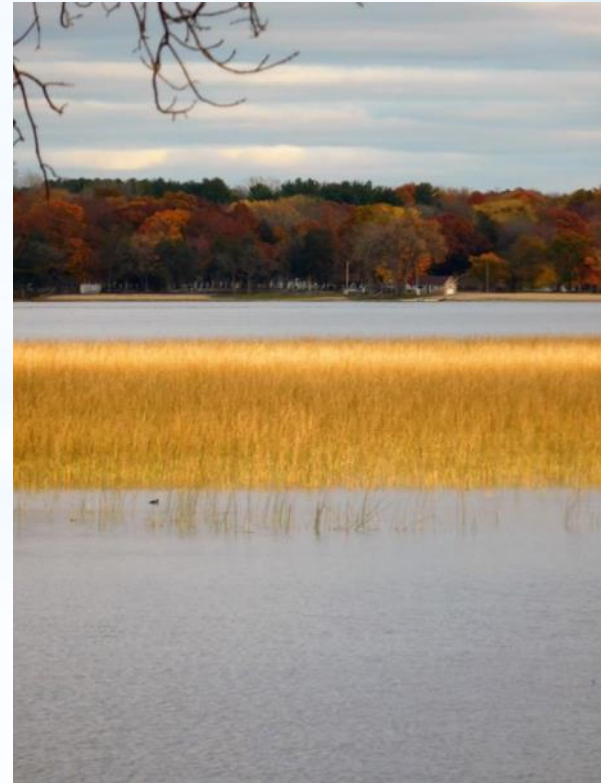
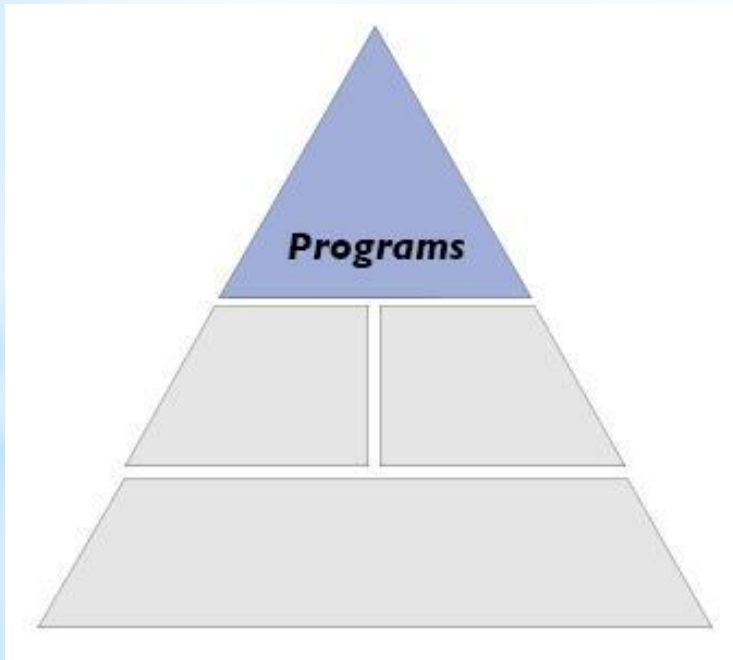


# Rock Lake's Programmatic Capacity

## 2018 Rock Lake Management Plan

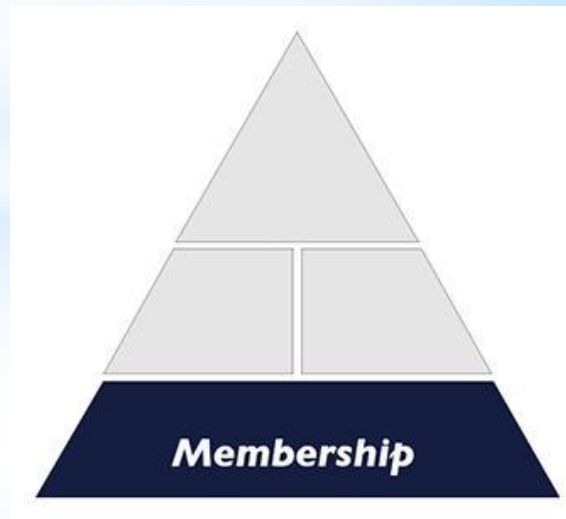


Patricia Cicero

Interim Director and Water Resources Management Specialist  
Jefferson County Land and Water Conservation Department

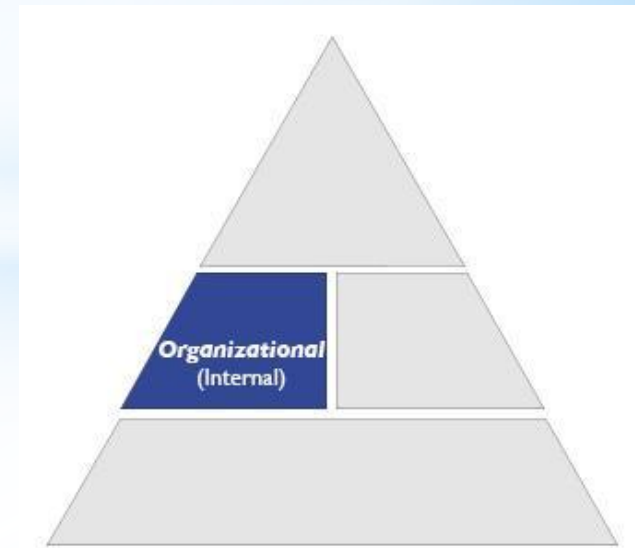
# Rock Lake Improvement Association

- Incorporated in 1971
- 155 memberships



# Rock Lake Improvement Association

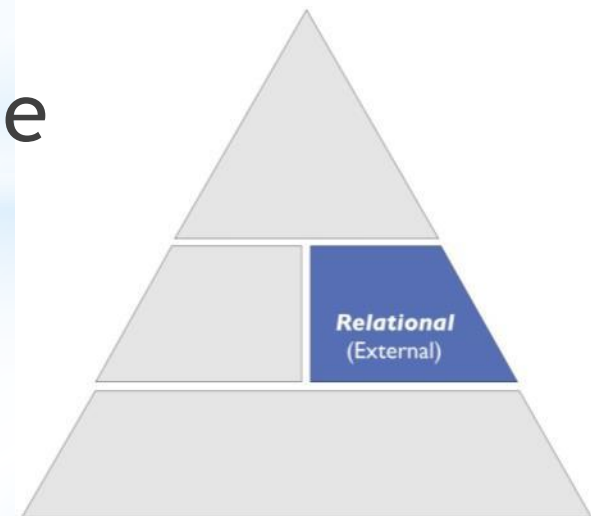
- Bylaws - update
- Committee Structure - update
- “Public Relations” Committee





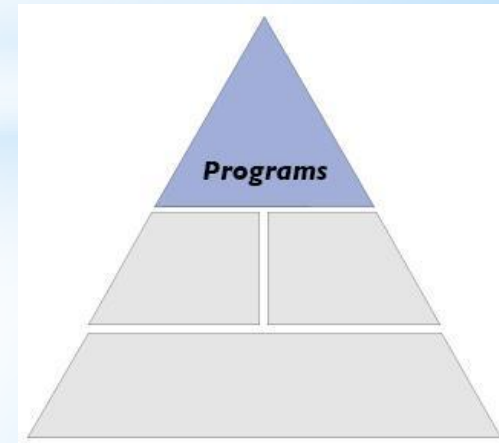
# Rock Lake Improvement Association

- Public engagement
- Partners:
  - Joint Rock Lake Committee
  - Others - project dependent
- Advisors:
  - Jefferson County
  - DNR
  - Consultants from time to time



# Programmatic Capacity

- Leadership
- Projects
- Growing Expertise
- Access to Funding
- Access to Community Power





# △ Projects

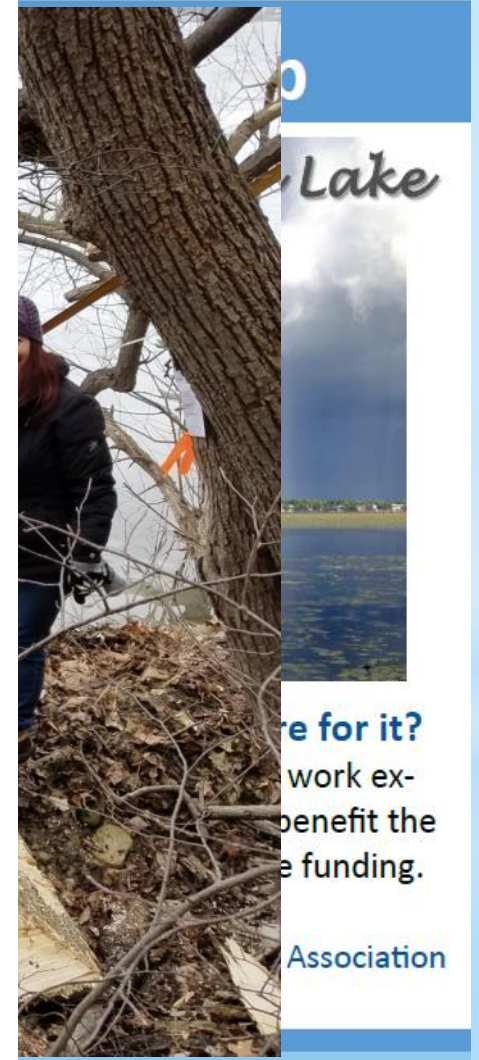
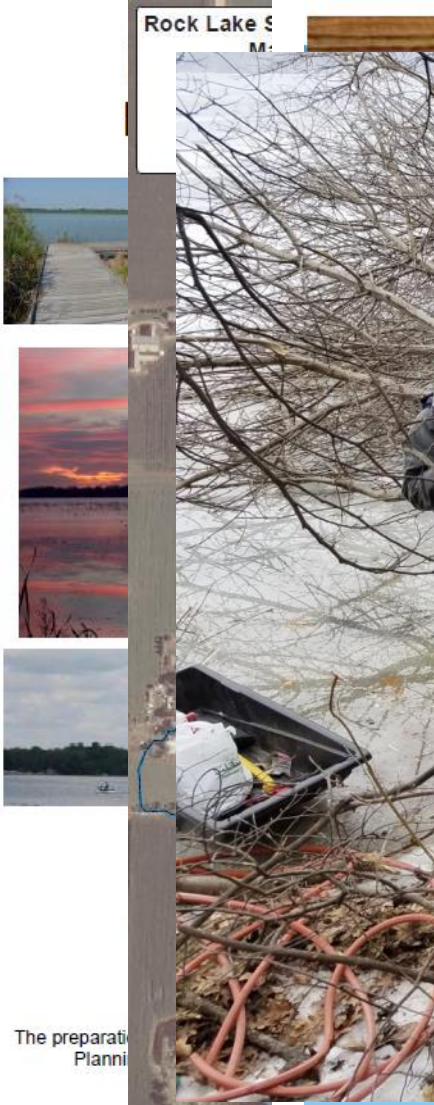
## △ Access to Funding

### 2018-2028 Rock Lake Management Plan



Rock Lake Improvement Association  
Jefferson County Land & Water  
Conservation Department

The preparation of this publication was financed in part through a Lake Management Planning Grant from the Wisconsin Department of Natural Resources.



# Projects - Partners





**△ Leadership**

**△ Access to Community Power**

**Lake Management Plan Advisory Committee**

Municipalities: Town & City

Lake Groups: RLIA & Joint Rock Lake Committee

Recreation: motorized & non-motorized

Fishing

Agriculture

Shoreline Residents

Environment

Facilitator: Jefferson County Land and Water  
Conservation Department



# Lake Plan Advisory Committee

- 10 meetings over 1 year
- Issue papers
- Facilitated discussion
- Consensus decision making
- Access to experts



# **△ Growing Expertise**

## **△ Access to Community Power**

Public Comment at Meetings

Public Comments Session #1

- Assets of Rock Lake
- Concerns
- Ideas for Positive Change

Public Comments Session #2

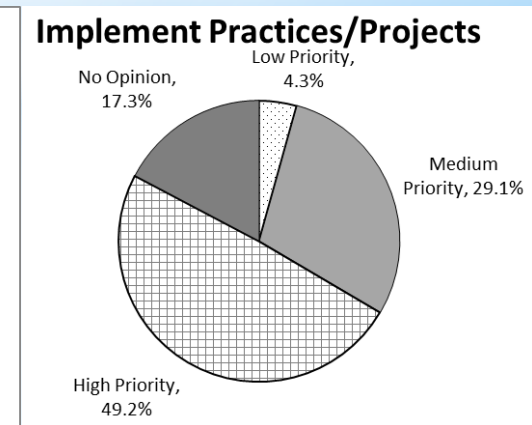
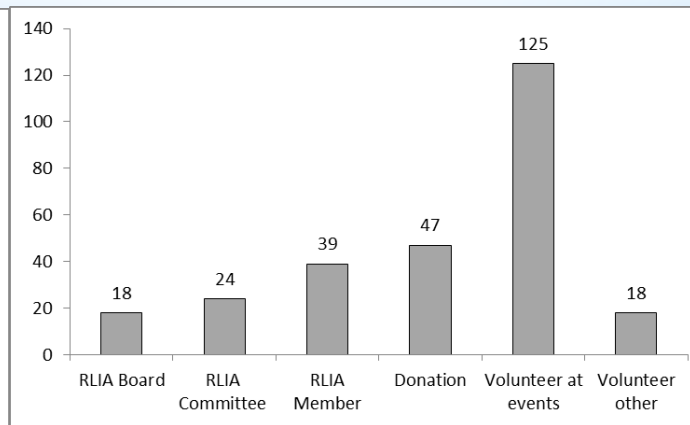
- Vision, Goals, Recommendations

# △ Growing Expertise

## △ Access to Community Power

### Public Survey

- 2,483 surveys mailed
- 592 surveys returned (23.8%)
- 82% - Year Round Residents
- 27.5% - Lakefront Property Owners
- Average Years Enjoyed Lake = 26.6



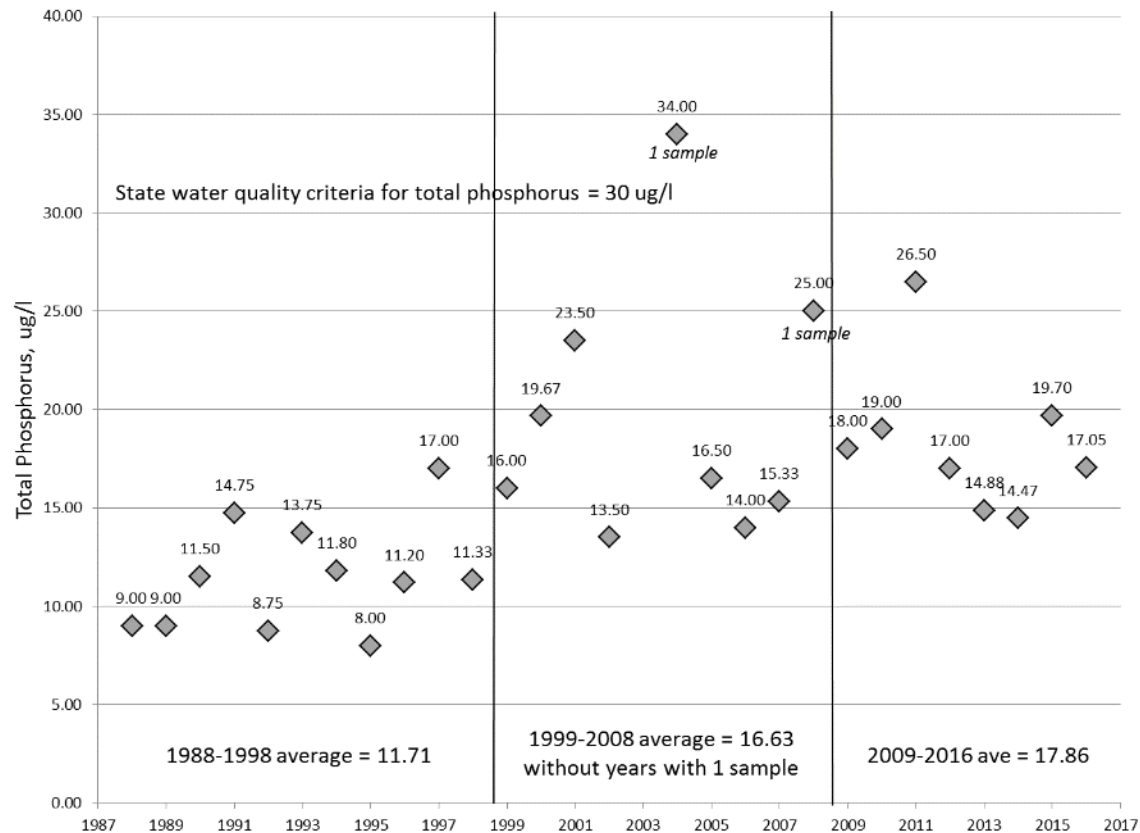
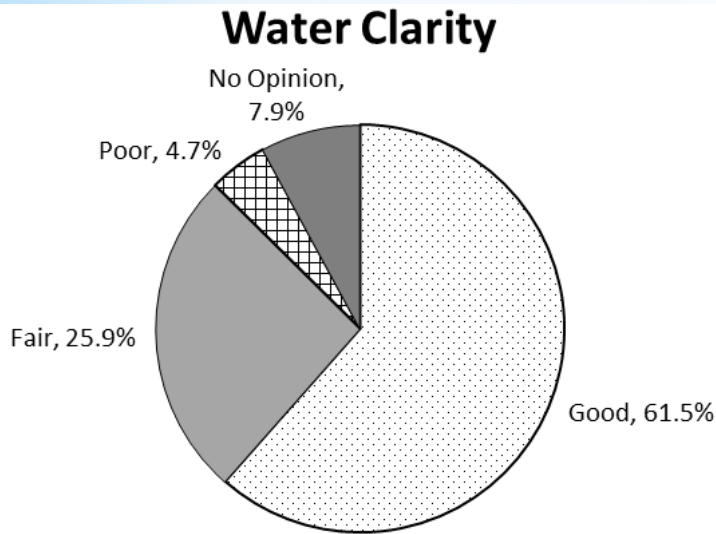


# Vision

Work in partnership with our community to protect and enhance water quality, habitat, and recreational assets in Rock Lake and its watershed for current and future generations.

# Water Quality Goal

Improve water quality by reducing the summer phosphorus by 20%



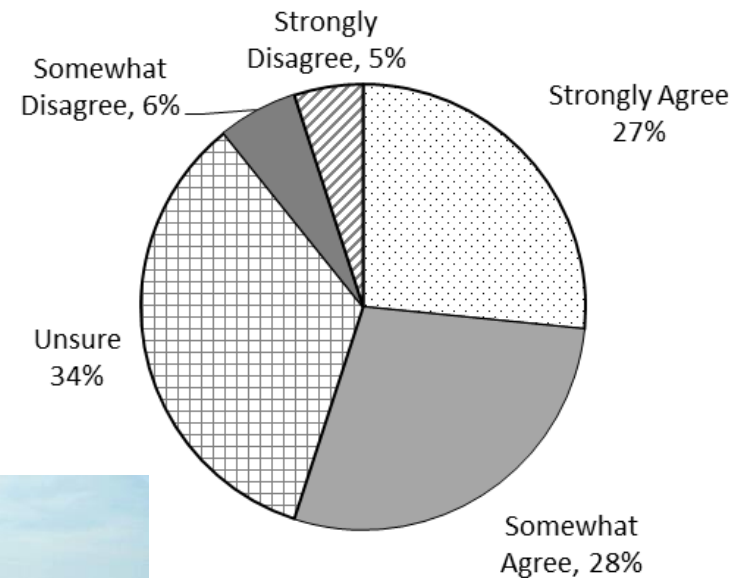


# Water Quality - Agriculture

- Install conservation practices



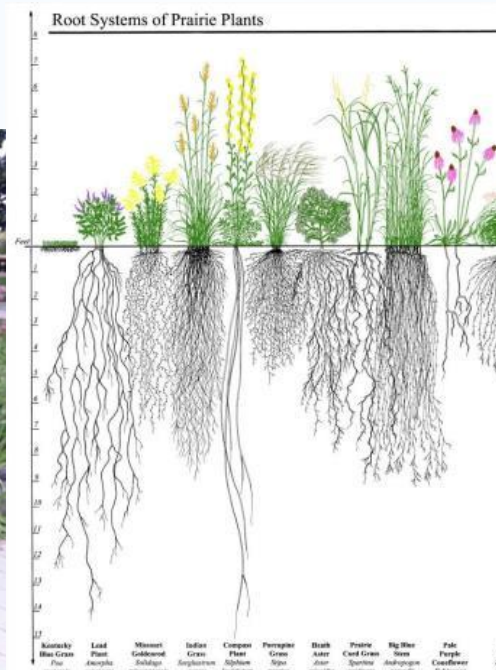
## Farm Fields Cause Problems





# Water Quality - Residential

- Increase native trees, shrubs, flowers and grasses on lake lots
- Control storm water runoff from construction sites and residential lots

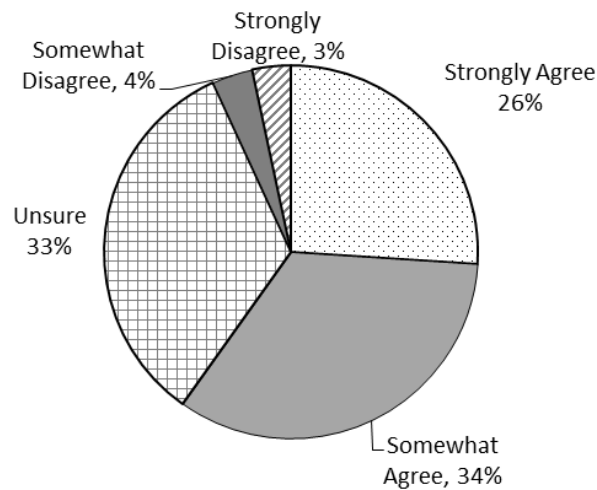


# Water Quality - Street

- Reduce pollution (sand, salt, phosphorus, sediment) from streets



**Streets/Storm Drains**





# Water Quality Sampling Goal

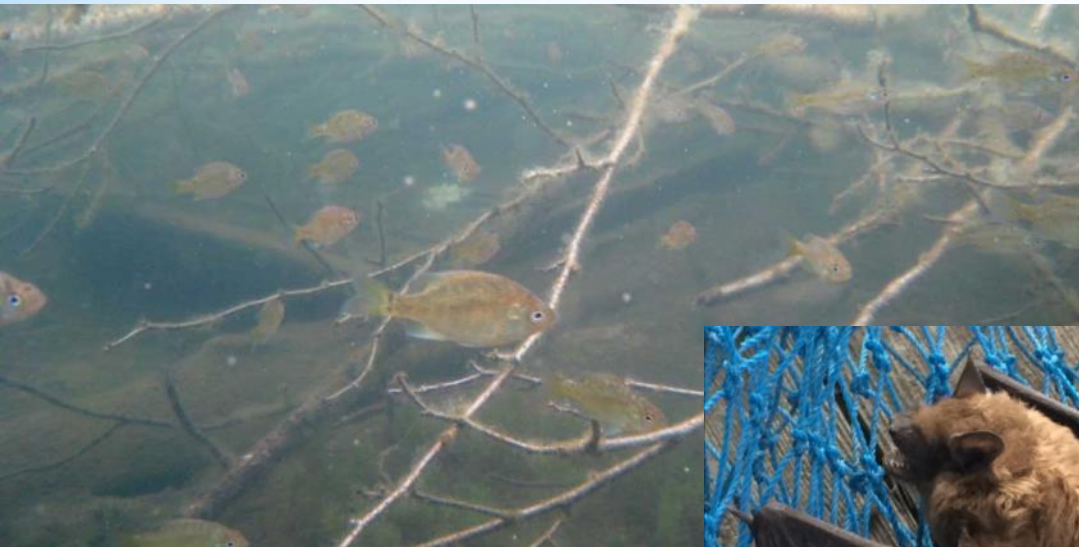
Measure the health of lakes & streams  
with volunteers and technologies to  
track trends and identify pollutant  
sources





# Habitat Goal

Achieve a diverse ecosystem for native plants and animals



Fish &  
Wildlife

# Lake Recreation Goal

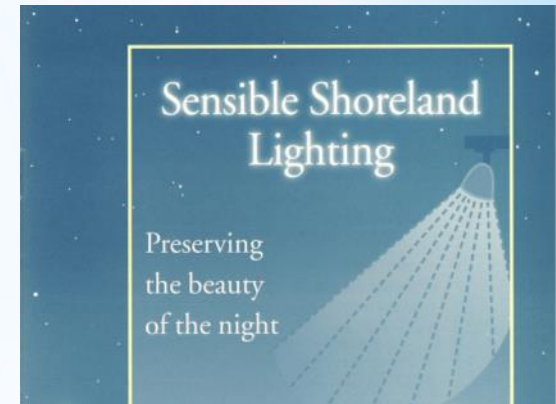
Ensure a safe & healthy multipurpose recreational environment.





# Education Goal

Achieve a more knowledgeable  
and active public.





# Lake Management Plan Advice

- Public Survey - 1<sup>st</sup> task!!
- Background organizers
  - Plan to Plan - it takes time!
- Public involvement
- Consensus decision making
- Review plan regularly
- Plan amendment process

# Insights & Lessons Learned

- Recruit & Engage
  - Board, volunteers, projects
  - Variety of interests
  - Communication is key!
  - Ebbs and flows
  - Effectiveness



# Insights and Lessons Learned

- Distribution of work
- Seek and use resources
  - Land Water Conservation Department
  - UWEX - Lakes Program, County
  - Wisconsin Lakes
  - DNR - lakes biologists, fisheries biologist, streams biologist, permit staff, wardens, wildlife biologist






# Insights and Lessons Learned

- Lakes Conferences
- Relationships
- Know your capacity
- Have fun!



A sunset over a large body of water, likely a lake or bayou. The sky is filled with dramatic, colorful clouds in shades of orange, red, and purple. The sun is low on the horizon, casting a bright glow. The water reflects the colors of the sky. In the foreground, there are silhouettes of reeds and other aquatic plants. In the middle ground, a large number of birds, possibly ducks or geese, are scattered across the water. The background shows a dark line of trees or land.

**Thank You! Questions?**

**<http://rocklake.org>**