Session 2 Understand Your Lake or River and Users; then Set Goals

Tuesday, May 14th, 6:30-9 pm

Session #2 Introduction

Tuesday, May 14th, 6:30 pm

Lake Management, an Iterative Process

Tuesday, May 14th, 6:35 pm

Lake management planning requires an understanding of the lake and concerns of lake property owners and visitors. A lake management planning process identifies these concerns and reviews data about the lake and its watershed. From this information, goals for lake management are developed and measurable objectives to reach goals are established. Following a review of lake management options, actions are chosen and timelines and budgets developed. A good lake management plan clearly sets direction and provides a means to evaluate progress so that adjustments can be made along the way. You know what they say about best laid plans . . .

Presenter: Cheryl Clemens, Owner, Harmony Environmental

Collecting Data

Tuesday, May 14th, 7:05 pm

Lakes are part of a larger landscape or watershed, not isolated from it. Therefore a single sampling point from the middle of the lake is usually insufficient to make meaningful management decisions. This presentation will discuss parameters (chemical, biological, and physical) that should be collected for effective lake and river management.

Presenter: Jeremy Williamson, Watershed Biologist, Polk County Land and Water Resources Department

Working with Lay Volunteers for Data Collection

Tuesday, May 14th, 7:35 pm

Bob Boyd has recruited and educated scores of volunteers for lake monitoring at Bone Lake aquatic plant sampling for AIS identification, fisheries habitat improvement, CBCW boat landing inspection to name a few. Bob will share his insights on inspiring and engaging volunteers to protect their lake using the best available tools and practices, as well as ways to keep folks motivated, even when lives and situations change.

Presenter: Bob Boyd, Bone Lake Management District

Break

7:50-8:00 pm

Importance of Understanding Lakeshore Owners Interests

Tuesday, May 14th, 8:00 pm

Traditional information and education efforts can be effective in creating public awareness and understanding of lake/river issues but are limited in their ability to encourage behavior change. Lake protection education often encourages behaviors by promising some type of vague payback in the distant future such as cleaner water, more fish, or abundant wildlife in return for adopting a lake friendly behavior like not mowing the shoreline or infiltrating storm water. Lake protection education typically pursues the public interest of society without making it clear to lakeshore owners that their self-interest is being considered. This session will discuss how understanding self-interests of lakeshore owners can lead to more effective education and outreach programs. A local example will be provided.

Presenter: John Haack, Natural Resource Educator, St. Croix River Basin, UW Cooperative Extension

Conflict, Funding, and Regulations

Tuesday, May 14th, 8:45 pm

Conflict, funding, and regulations all have the potential to halt the lake management planning process. Going into the planning process with a basic understanding of these topics can help avoid potential roadblocks.

Presenter: Katelin Holm, Information and Education Coordinator/Water Quality Specialist, Polk County Land and Water Resources Department