Waterfront Landscapes for Water Quality

Class II

Shoreline Stabilization

8:30 a.m. Introduction

Review agenda/emphasis/sponsors

John Haack, UW Extension

Cost share potential Cheryl Clemens, Harmony Environmental

8:45 a.m. Shoreline Erosion Examples Tyler Gruetzmacher, Barron County SWCD

9:00 a.m. Tools in the Toolbox for Shoreline Stabilization

Kevin Biehn, Emmons and Olivier Resources Jay Michels, Emmons and Olivier Resources

9:45 a.m. Break

9:55 a.m. Permitting/Regulations to Keep in Mind John Haack, UW Extension

DNR wind/wave model and website DNR vs. county responsibilities

10:15 a.m. Site Evaluation and Planning

Silver Lake Example Designs Kevin Biehn, Emmons and Olivier Resources

Jay Michels, Emmons and Olivier Resources

11:15 a.m. Break

11:25 a.m. Guided Design

Example sites from Silver Lake

12:10 p.m. Materials for Project Installation Dan Larsen, Brock White Company

Evaluation

Workshop Series Sponsors

Wisconsin Department of Natural Resources Pipe and N. Pipe Lake P&R District

Silver Lake Association Barron County

Rice Lake P&R District UWEX

Beaver Dam Lake Management District Emmons and Olivier Resources

Dragonfly Gardens Brock-White Company

Planning Team

Tyler Gruetzmacher, Barron County SWCD; Cheryl Clemens, Harmony Environmental; Jay Michels, Emmons and Olivier; John Haack, UWEX