

Burnett County Shoreline Incentives Program

Grant LPT-301-07

Update May 2008

Education and Information

Written Materials

Burnett County *Lakelines* articles (UW Extension distribution of 2500):

Spring 2006 - Managing Aquatic Plants Along Your Waterfront

Fall 2006 - Aquatic Invasive Species Focus for 2006

Spring 2007 - Birch Island Lake Leads County In Shoreland Preservation

Fall 2007 - Low Lake Levels in Wisconsin

Spring 2008 - Burnett County Shoreline Incentive

Web site (program information is posted, on-line sign-up form)

Controlling Runoff on Waterfront Property - July 2006

Shoreline Buffer Restoration: A Guide for Landowners - June 2007 and May 2008 updates

Public Outreach

Aquatic Invasives Display booth	Central Burnett County Fair	July 2007
Aquatic Invasives Display booth	Burnett County Ag Society Fair	August 2007
Speaking Contest coaching	Whitney Oachs, "Water Quality"	September 2007
Earth Day storm drain stenciling	Partner with Siren High School	April 2008

Demonstration Sites

Village of Siren Crooked Lake Park (demo gardens, sign, brochure) - on going

Clam Lake Narrows Project (restoration) - Summer 2007

Jack Church property open house, Big Wood Lake, (buffer, rain gardens) - August 2007

County Board Presentations

Dave Ferris – Water Quality and AIS issues September 2006

Dave Ferris – Illegal Transportation of Aquatic Plants
& Invasive Animals Ordinance March 2008

Leon Moe, Natural Resources Committee,
"AIS in Burnett County" presentation May 2008

Lake Association Presentations

<u>Lake</u>	<u>Presenter</u>	<u>Date</u>
Point Lake	Dave	May 2007
Little Wood Lake	Dave	June 2007
Lipsett Lake	Cheryl	June 2007
Big Wood Lake	Cheryl	June 2007
BCLRA Annual Meeting	Dave	July 2007
Round Lake	Dave	August 2007
Johnson Lake	Dave	August 2007
Des Moines Lake	Dave	May 2008
Green Lake	Dave	May 2008
Mallard Lake	Dave	June 2008

Lake Association-Sponsored Events

Lake association-sponsored events have helped to promote shoreland buffer restoration and runoff management techniques, and we plan to continue these efforts. In 2007 the Lipsett Lake Association sponsored a native planting seminar with follow-up site visits. The Johnson Lake Association promoted runoff management at an open house attended by about 30 people. Ten technical assistance visits were requested following this open house. The Big Wood Lake Association encouraged technical assistance visits at their annual meeting and in their newsletter. A volunteer then made appointments for approximately 20 visits that focused on shoreline buffers and runoff management. The lake association also hosted an open house at Jack and Susan Church's lake cabin where about twenty-five guests viewed a beautiful, installed shoreline buffer, two rain gardens, and a rock trench.

Workshops and Training Sessions

Rain Gardens Workshop	Dave & Cheryl	April 2007
Adopt a Stream Workshop	Dave & Jeremy	May 2007
Plant ID & Lake Monitoring Workshop	Dave Blumer & Brad Morris	August 2007

Technical Assistance

Restoration plans including design drawings are prepared for each site requiring restoration.

Site visits were conducted for 44 property owners voicing an interest in the program. Of those, site plans and cost share agreements were prepared for 6 SIP (voluntary) sites in 2007. Site plans (only) were prepared for an additional 19 sites. These will result in additional cost share agreements in 2008.

Site plans were prepared for zoning permits, variances, and violations (22 in 06 and 24 in 07). In addition, we conducted site visits and prepared plans for an additional 97 property owners covering erosion control issues, buffers and general technical assistance.

Inspections to see if projects were finished were completed for 22 properties in 2007 and 8 properties in 2006. Inspections were not completed after early July 2006 because of extreme drought conditions.

We spot checked 60 properties enrolled in SIP in 2006 and 2007, emphasizing new property owners. Of these, 52 were fine or problems are resolved and 8 have corrections to make.

Burnett Program as a Model

Presentations

<i>Minnesota DNR</i>	<i>Detroit Lakes, MN</i>	<i>February 22, 2007</i>	<i>Dave</i>
<i>Minnesota DNR</i>	<i>St. Cloud, MN</i>	<i>March 15, 2007</i>	<i>Dave</i>
<i>Northwest Wisconsin Lake Leaders</i>	<i>Cable, WI</i>	<i>June 22, 2007</i>	<i>Cheryl</i>
<i>Central Wisconsin Lake Leaders</i>	<i>Eau Claire, WI</i>	<i>August, 10, 2007</i>	<i>Cheryl</i>
<i>Oneida County staff</i>	<i>Rhineland, WI</i>	<i>September 6, 2007</i>	<i>Dave</i>
<i>Pine River Watershop Alliance</i>	<i>Crosslake, MN</i>	<i>February 13, 2008</i>	<i>Dave</i>

<i>WAL Annual Convention</i>	<i>Green Bay, WI</i>	<i>April 17, 2008</i>	<i>Dave & Mary Jo</i>
<i>Earth Fair 2008</i>	<i>Fort Folle Avoine</i>	<i>May 17, 2008</i>	<i>Dave</i>

Burnett County Shoreline Tour, May 1, 2008: Hosted by Dave Ferris, LWCD and John Haack, UWEX. SIP "teaching" tour for Mary Blinkendorfer, University of Minnesota Extension, and Jane Herbert, University of Michigan Extension.

The county has also responded to numerous requests for information such as the standards, the landowner guide, program procedures, and forms from Wisconsin and Minnesota counties and other interested organizations.

Program Evaluation

Evaluations completed for 2006 and 2007 SIP participations: Received 45 questionnaires back out of 83 (57% response rate). Evaluations were segregated based on those that had signed a covenant (87% response rate) versus those that had not yet signed a covenant (35% response rate).

Questionnaires mailed for evaluation of technical assistance will be conducted in 2008.

The Players:

Dave Ferris, Burnett County Conservationist

Cheryl Clemens, Harmony Environmental

Dave Blumer, WI DNR

Brad Morris, Burnett County LWCD Technician

Mary Jo Gingras, Iron County Conservationist