



Land Use  
and Protection

## Door County Land Trust Habitat Restoration Initiative

*Supporting Solutions through Community*

### HABITAT RESTORATION INITIATIVE

Invasive plants are threatening the ecological integrity of critical natural areas in Door County, displacing native vegetation and destroying wildlife habitat in forests, fields and wetlands. The Door County Land Trust has proposed a project to eradicate alien invaders at two sites by training volunteers and local landowners in restoration practices.

Trained Land Trust stewardship staff will first assess, document and map the presence of buckthorn, Common reed grass and honeysuckle at the two sites - the Bay Shore Blufflands Preserve and Kellner Fen Wetland Preserve. Then a cadre of volunteers will be recruited, trained and coordinated, through a series of six work parties, to help carry out restoration work.

The volunteers will be recruited from two landowner groups - the Bay Shore Property Owners Association and Lake Forest Park Road Association - as well as the Door Stewardship Alliance, a recent partnership of the Land Trust and The Nature Conservancy. This INRP-funded project to control invasive species will be replicated in other State Natural Areas in Door County.

### MID PROJECT REPORT

Through field visits and using GPS/GIS technology, Land Trust staff began documenting the presence of invasive shrubs Common and Glossy buckthorn. The mapping project will continue in 2005 with the goal of baseline mapping and tracking eradication success.

A core of volunteers worked 150 hours on the eradication of invasive species. The groups worked over five months time and six work sessions. The members were trained in invasive plant ID and the use of IPAW, a control method for buckthorn and honeysuckle. Participants formed lasting partnerships in an effort to leverage eradication efforts.

The Land Trust plans to share their experience with other groups in NE Wisconsin in building an effective and comprehensive program to combat invasive species issues.

### *At a Glance...*

#### Project Goals:

Assess and document invasive species at two State Natural Areas. Improve and restore wildlife habitat. Recruit and train volunteers in identification and eradication of invasive plant species. Landowner outreach and Education. Replication of the program.

#### Grant Recipient:

Door County Land Trust

Amount Awarded: \$1,750

Funding Cycle: 2004



Volunteers help the Door County Land Trust map and eradicate buckthorn, common reed grass and honeysuckle.

Lakeshore Natural Resource Partnership, Inc.

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