

Iowa Great Lakes Clean Water Summit

Clean and clear water in every lake of the county

Economic Impact of Iowa's Lakes

- Iowa's Lakes (2009)
 - 324,000 acres - 132 public lakes
 - Direct spending - \$1.2 billion (\$3,700/acre/yr)
 - 12 million visits
- Iowa Great Lakes (2009)
 - 14,000 acres (4%)
 - Direct spending - \$203 million (17%)
(\$14,500/acre/yr)
 - 1.6 million visits (14%)

Source - Iowa Center for Agriculture and Rural Development

The Problem our Lakes Face

- Shallow Glacial Lakes
 - Excess nutrients
 - Lakes are not functional
- Impairments
 - turbidity
 - noxious aquatic vegetation
 - algae
 - bacteria
- Not sustainable

Restoration versus Protection



Are we moving in the right direction?

Increased sedimentation and nutrients
Increased development pressure
Invasive species

Wetland and prairie restorations
IGL Sanitary District
Low Impact Development
Lake and wetland restoration projects

Leadership Provided to Iowa

- LID symposium
- Watershed technologies and implementations
- Aquatic Invasive Species
- Local water quality project funding (WQC)
- Iowa Lakeside Laboratory

Finally

- Approach this Summit with an open mind
- Participate
- Provide feedback
- Enjoy the time