

# *Lake Michigan Coastal Program*

**Indiana Department of  
Natural Resources**



*The purpose of the Indiana Lake Michigan Coastal Program is to enhance the State's role in planning for and managing natural and cultural resources in the coastal region and to support partnerships between federal, state and local agencies and organizations.*

*The Indiana Lake Michigan Coastal Program relies upon existing laws and programs as the basis for achieving its purpose.*

# Program Overview



# What is the Lake Michigan Coastal Program?

- Based on existing policies and laws.
- Part of NOAA coastal program
- Federal matching fund grant program \$1.06M – leverages local funds
- New partnership for addressing regional priorities





# What is the Focus?

- Protect and restore significant natural resources
- Prevent the loss of life and property in coastal hazard areas
- Improve public access for recreational purposes
- Protect and restore important historic and cultural resources
- Improve government coordination
- Prevent and reduce non-point pollution that affects coastal waters
- Revitalize urban waterfronts and ports
- Provide for priority water-dependent uses

# Who is the Program?

- Dedicated Program Staff
  - Mike Molnar – Program Manager
  - Jenny Orsburn – Program Specialist
  - Katy Kintzele – Projects Coordinator
  - Vacant – Coastal Nonpoint Coordinator
- Partner Program Staff
  - Division of Nature Preserves – Restoration Coordinator
  - Division of Water – Steve Davis

# How Does the Region Participate?

## ■ Coastal Advisory Board

- Group representing regional stakeholder interests
- 22 voting and 8 nonvoting members

## ■ *Mission Statement:*

*The Coastal Advisory Board provides a public forum for diverse stakeholders to assist with the implementation of the Lake Michigan Coastal Program.*

# Coastal Advisory Board

## ■ Duties and Responsibilities

- Consider regional issues affecting Lake Michigan coastal resources;
- Make recommendations on priorities and guidance for the Coastal Grants Program
- Make recommendations on nominations for Coastal Areas of Significance.
- Discuss and provide input on scoring criteria used for project evaluation
- Discuss and provide input on proposed grant projects. Reach consensus on merit of each project and prepare written recommendations to the Technical Review Team
- Attend and participate in quarterly meetings
- **Represent and invite stakeholders to CAB meetings**

# Coastal Advisory Board cont.

- **July 13, 2005**  
6:15 PM  
Porter County (Meeting location TBD)
- **September, 2005 – Special Meeting**  
6:15 PM  
Location TBD
- **October 19, 2005**  
6:15 PM  
LaPorte County (Meeting location TBD)
- **January 18, 2006**  
6:15 PM  
Lake County (Meeting location TBD)

# Current and Future Initiatives

# Initiatives

- CELCP
- Coast Week
- Coastal Nonpoint Pollution Control Plan
- Marquette Plan
- Regional Plan – East
- Section 309
- Indiana Coastal Grants

# CELCP

- **Coastal and Estuarine Land Conservation Plan**
  - Map or description of the geographic extent of coastal and estuarine areas within the state, as defined for the purposes of the CELCP;
  - Description of the types of lands or values to be protected through the program and assessment of need for conservation through acquisition.
  - Identification of “project areas” that represent the state’s priority areas for conservation
  - A description of existing plans, or elements thereof, that are incorporated into this plan

# CELCP cont.

- Contracted with IUB
  - Modified Indiana Biodiversity Initiative approach
  - Incorporates “threat indices”
  - Ground truth natural areas
- Public Input Process
  - After GIS modeling
  - Incorporate into Areas of Significance

# Coast Week

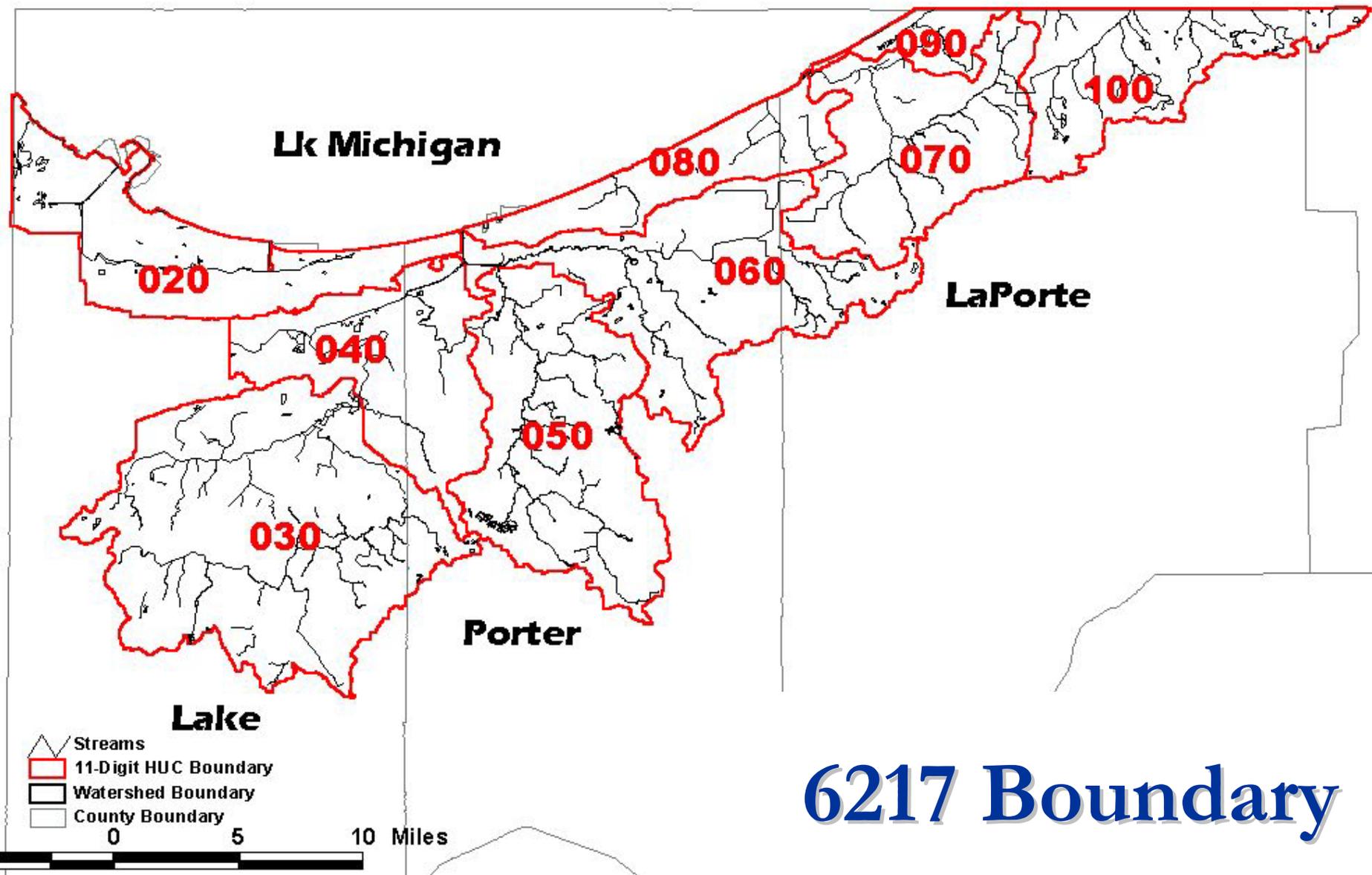
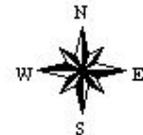
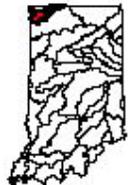
- Distance Learning Event
- Train Tour
- Coordination with other groups in area
- Events posted online



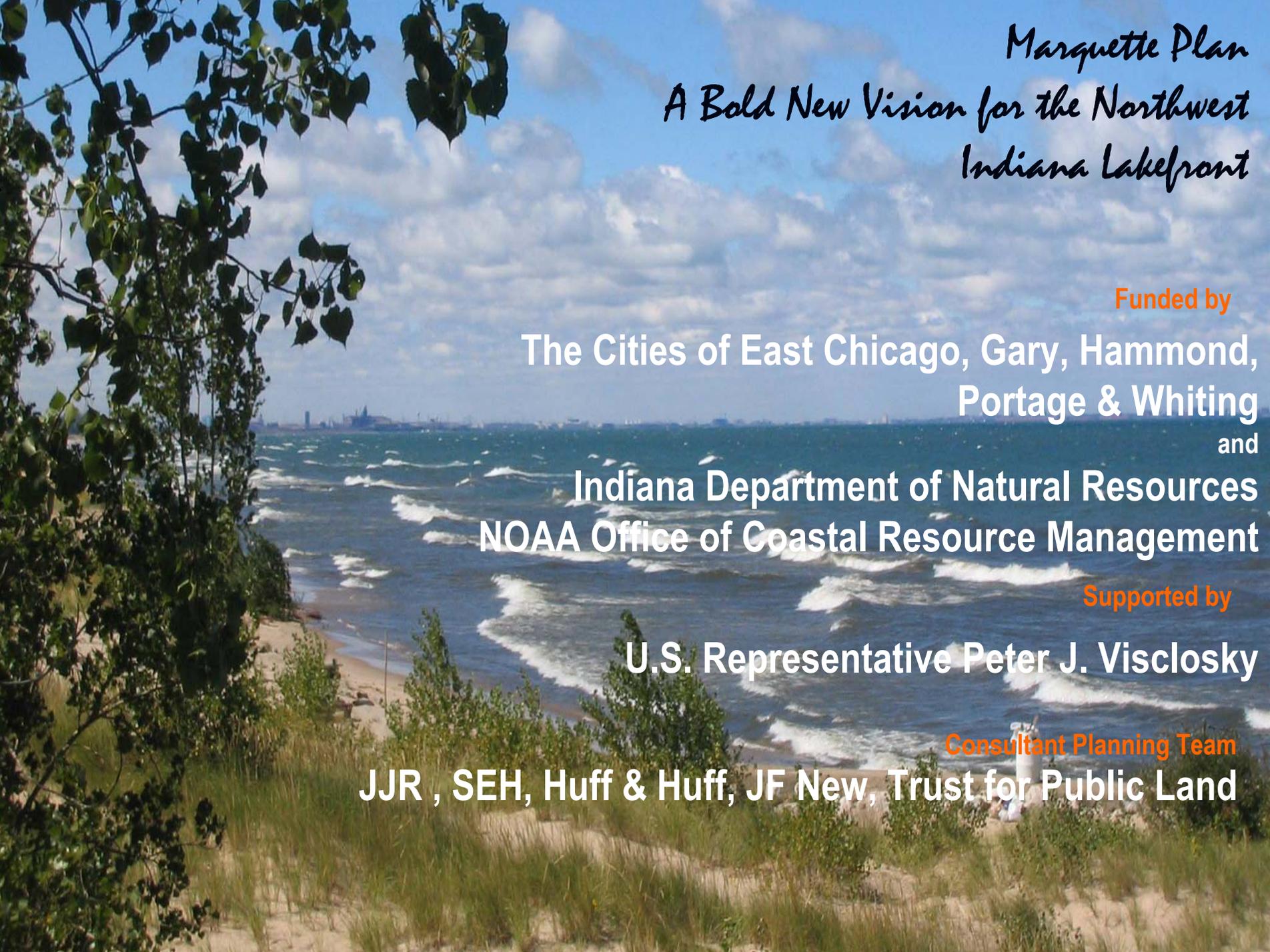
# Coastal Nonpoint Source Pollution Prevention - 6217

- Boundary similar to CZM area
- Workgroups identified goals and objectives
- Coordinate implementation plan with existing local/state efforts
- Additional funding available for implementation
  - 2005 - \$28,000
  - 2006 - ?
- Submitted to NOAA/EPA for review

# Calumet-Galien Watershed



## 6217 Boundary



*Marquette Plan  
A Bold New Vision for the Northwest  
Indiana Lakefront*

**Funded by**

**The Cities of East Chicago, Gary, Hammond,  
Portage & Whiting  
and  
Indiana Department of Natural Resources  
NOAA Office of Coastal Resource Management**

**Supported by**

**U.S. Representative Peter J. Visclosky**

**Consultant Planning Team**

**JJR , SEH, Huff & Huff, JF New, Trust for Public Land**

## *Summary of the Marquette Plan*

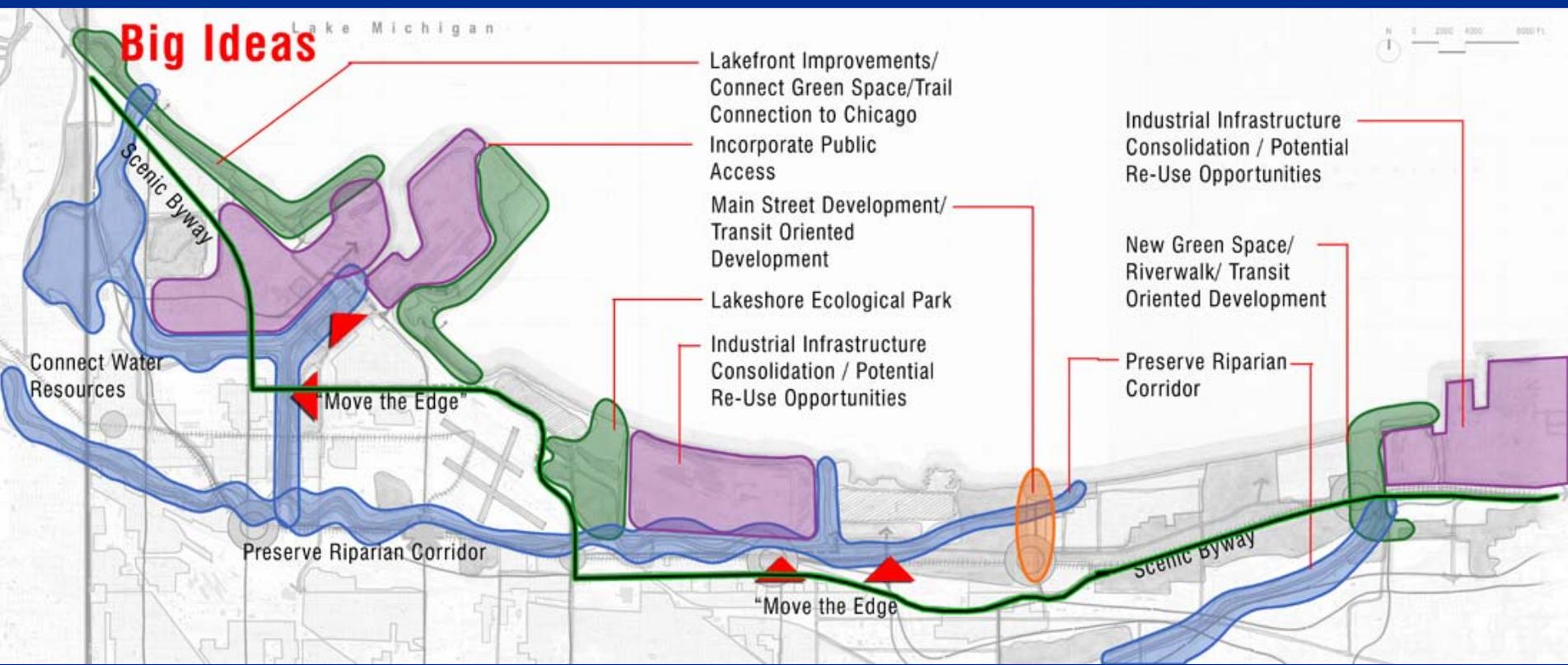
1. **A comprehensive plan for the Lake Michigan Shoreline, from the Illinois state line to the eastern boundary of Portage**
2. **Plan for public recreational access to the shoreline**
3. **Recapture 75% of the shoreline for free public access**
4. **As a minimum, require a setback from the water of at least 200 feet away for any NEW structures or facilities not associated with open public access**
5. **A continuous pedestrian/bicycle trail contiguous to the shoreline to the extent possible, consistent with the long-term Economic Development policy for Northwest Indiana**
6. **NOT a land grab or displacement strategy**
7. **NOT a strategy to increase taxes or cut jobs**



**Length of Shoreline : 21 Miles**  
**Project Area : 60 Square Miles**  
**Current Public Access: +/-33%**  
**Total Population: 254,537 (North of Ridge)**  
**Total Population North of US 20: 47,233**

- CLARITAS INC.

- **New Potential Re-Use Area:** 1500 Acres
- **Proposed Additional Green Space:** 2500 Acres
- **Current Publicly Accessible Lakefront:** 33%
- **Proposed Publicly Accessible Lakefront:** 82%
- **Proposed Multi-Use Trails:** 100 miles



# Waterfront District Map

## Phase -1

## Phase -2



# Regional Plan - East

- Continuation of Marquette Principles
  - Remaining 24 miles of shoreline (Phase 2)
  - Specific Principles may vary
- Coordination with other Parties
  - NIRPC
  - Openlands Project

# Section 309 Enhancement Program

- Voluntary program
- Encourages states to develop program changes (enhancements) in one or more of nine areas.
- Provides dedicated funds to:
  - Develop Assessment and five-year Strategy
  - Conduct program changes
  - Implement program changes for two years

# Section 309 Enhancement Areas

- ✓ Wetlands
- ✓ Public access
- ✓ Coastal hazards
- ✓ Cumulative and secondary impacts
- ✓ Energy and government facility siting
- ✓ Lake debris
- ✓ Lake resources management
- ✓ Special Area Management Plans (SAMP)
- ✓ Aquaculture

# Estimated 309 Expenditure Per Year

	FY 06	FY 07	FY 08	FY 09	FY 10
Public Access	100	100			
Wetlands	50	50			
CSI			100	50	50
Hazards			50	100	
Lake Resources					100
Total	150	150	150	150	150

# 309 Next Steps

- Compile and review comments with Coastal Program.
- Final review of Assessment and Strategy Report (May/June).
- Final Assessment and Strategy Report submitted to NOAA (July).

# Indiana Coastal Grants Program

- State administered grant program
  - 2003 - \$975,000 available for grants
  - 2004 – \$900,000
  - 2005 - \$810,000
  - 2006 - ?
- Separate from Great Lakes Coastal Restoration Grants program
  - One time funding for projects – 2001

# Indiana Coastal Grants

## Eligible Applicants

- State and local governmental agencies are eligible to apply for funds, including:
  - Units of local government, such as municipalities, townships, counties, and towns
  - Area-wide agencies, including county and regional planning agencies
  - State agencies
  - State colleges, universities, and other state institutions of higher learning
  - Conservancy districts and port authorities
  - Basin commissions

# 2006 Grant Timeline

## 2006 Projects

- July 13, 2005 – Public Input Meeting
- July – September – CAB Grant Committee Meetings
- September 21, 2005 – CAB Project Priorities Meeting
- October 1, 2005 – Letter/Posting request for project proposals for 2005
- December 20, 2005 – Application deadline – 2006 projects
- January 18, 2006 - Coastal Advisory Board Meeting
  - 2006 project summary presentation
- January 24, 2006 – Technical Review Team Meeting
- February 1, 2006 - 2006 Project Selections Announced
- July 1, 2006 – NOAA approval/release 2006 grant funds – Final State approval/release of funds

# Additional Information

<http://www.in.gov/dnr/lakemich/>

