

# Lake Michigan Coastal Program

Funding  
Step

By

Step



INDIANA  
LAKE MICHIGAN  
COASTAL PROGRAM



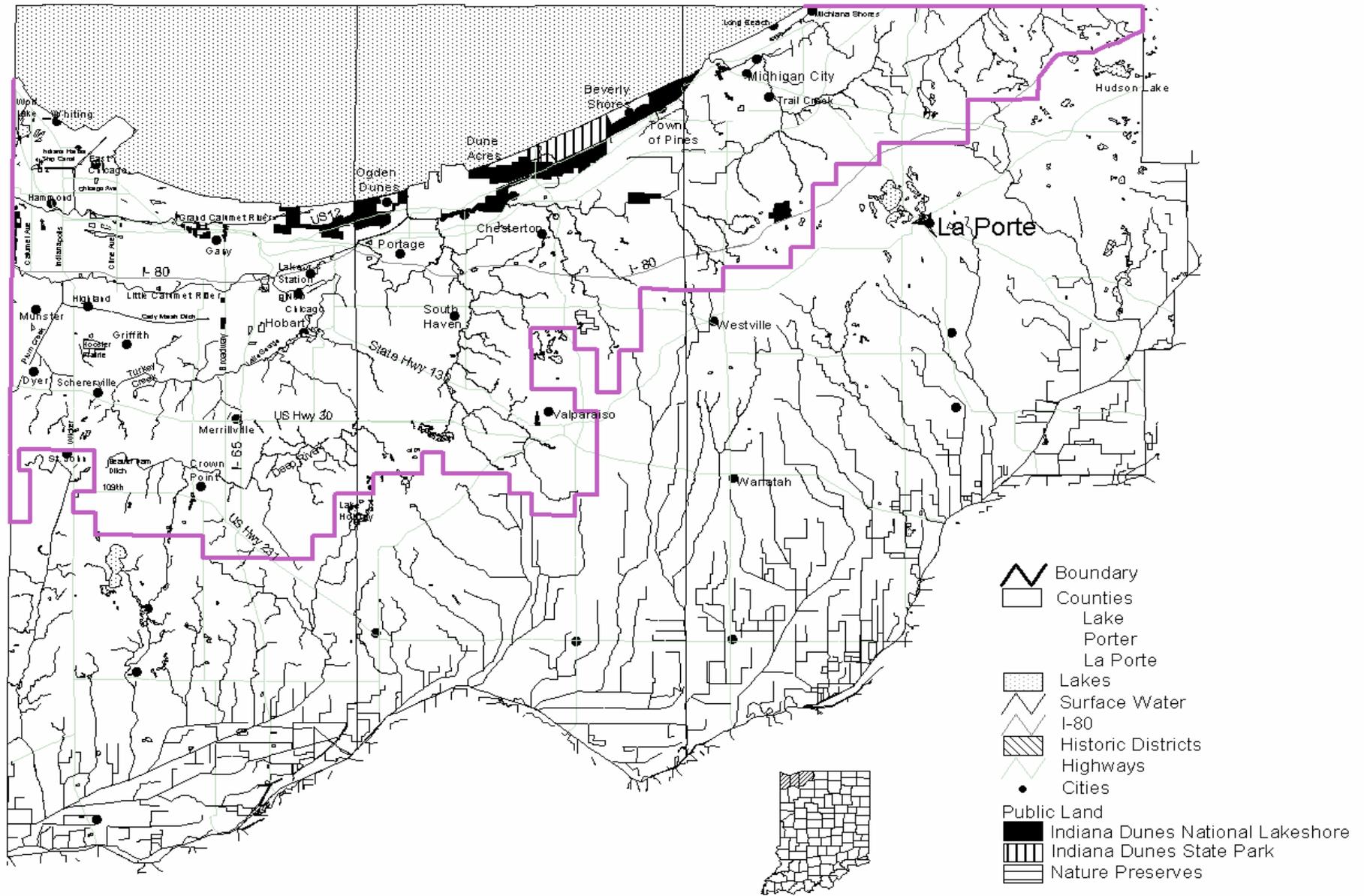


The purpose of the Indiana Lake Michigan Coastal Program is to enhance the state's role in planning for and managing natural and cultural resources in the coastal region and to support partnerships between federal, state and local agencies and organizations.

*LMCP Vision:*

*The Lake Michigan coastal community is healthy and thriving for this and future generations*

# Lake Michigan Coastal Program Area



# Funding Opportunities

- Coastal Grants Program
  - Large Grants
  - Small Grants
- Coastal Nonpoint Small Grant Program
- Coastal & Estuarine Land Conservation Program (CELCP)

# Eligible Applicants

- Units of local government
- Area-wide agencies
- State agencies
- Colleges, universities
- Conservancy districts
- Port Authorities, Basin Commissions
- Non-profits (special conditions apply)\*



Trail Creek Overlook at Winding Creek Cove  
Michigan City, IN

\* Not eligible for CELCP

# Coastal Grants Program

Indiana makes available approximately **\$700,000** annually to conduct a competitive grants program administered by DNR LMCP in cooperation with National Oceanic and Atmospheric Administration, Office of Coastal Resource Management



# Eligible Projects

Funding is available for projects that protect, restore, and improve access to coastal natural, historical and cultural resources.

## Categories:

- §306A Low Cost Construction
- §306A Acquisition
- §306 Education and Outreach
- §306 Planning/Coordination/Management
- §306 Applied Research
- §306 Emerging Issues

# LOW COST CONSTRUCTION

Physical change of property, use of machinery or hand tools, includes construction of man-made structures for the purposes of public access and includes habitat restoration practices.

- **Natural Area Restoration:** wetland restoration, land management practices, invasive removal
- **Coastal Water Quality Improvement:** day-lightings, rain gardens, tree plantings, streambank restoration, native plantings
- **Public Access Improvements:** trails, boardwalks, bridges, canoe and fishing access, walkways, fencing
- **Cultural/Historical Restoration:** Coastal significant sites

# ACQUISITION

Acquisition of land from willing sellers of fee-simple or other public interest in land including easements for a public right of way, leases, conservation easements and purchase of development rights

- Areas must provide or improve public access

-or-

- Provide preservation of a significant natural resource

- Contiguous Coastal Habitat: Stream corridors
- Natural Area Preservation: wetlands, prairies, dune and swale
- Recreational/Public Access: parks and open space for passive recreation, access points for fishing or canoe access
- Cultural/Historic Preservation
- Watershed Protection

# PLANNING/COORDINATION/ MANAGEMENT

Projects that assist communities and organizations in the coordination and planning for the management or restoration of natural, cultural, and historical resources in the coastal area.

- Coastal Land Use, Planning, and Development: comp planning, ordinance development, shoreline issues
- Natural Area Management Planning: regional invasives management planning, resource management plans
- Recreational/Public Access Planning: site planning, engineering/design
- Cultural/Historic Resource Management
- Coastal Water Quality Improvements: data collection, baseline assessments, diagnostic studies

# EDUCATION/OUTREACH

Projects that improve the connection between the public and the natural, cultural, and/or historical resources of Indiana's Lake Michigan watershed.

Projects that will increase opportunities for citizens to participate in decisions affecting Lake Michigan and the Coastal Program area.

Project examples: workshops, training, outreach materials, signage, conferences, etc.

- Coastal Resource Education / Training
- Recreational Opportunity/Public Access Awareness
- Cultural/Historical Education / Awareness
- Coastal Water Quality Protection / Improvement

**New!**

## APPLIED RESEARCH

Studies that produce knowledge required for an identified coastal resource need of a community, land manager, or organization. Projects must show a demonstrated need by a partner for this knowledge and how it will be applied to address the need.

- Water Quality BMP Effectiveness
- Land Management Techniques
- Habitat and Biodiversity: behaviors of invasives, rare and unique habitat
- Health Coastal Ecosystems

# Emerging Issues

An issue that is of significant importance and has an impact on the coastal area.

Great Lakes Climate Change Impacts

Alternative Energies

# Examples of Ineligible Projects

- Infrastructure
- Recreational facilities
- Wetland, habitat restoration or contaminated site clean-up that is required as a condition of a permit or regulatory action
- Construction on privately owned lands
- Parking lots and roads
- Dredging
- Routine maintenance

# Large Scale Project Funding Requirements

- **\$100,000** max per grant request and **\$150,000** for Acquisition
- Reimbursement basis
- 1:1 Match Rate
- Request for Pre-Proposals will occur annually
- 18 month timeframe



Dunes Creek Daylighting project at Indiana Dunes State Park

# Budget Information

## Categories

- Personnel
- Fringe
- Travel
- Supplies
- Construction
- Contractual
- Equipment
- Signage
- Other

## MATCH

- Cash
- In-kind
- Local, State, Private Funds
- Land (value) donation

**NO FEDERAL FUNDS**

# SMALL GRANT PROGRAM

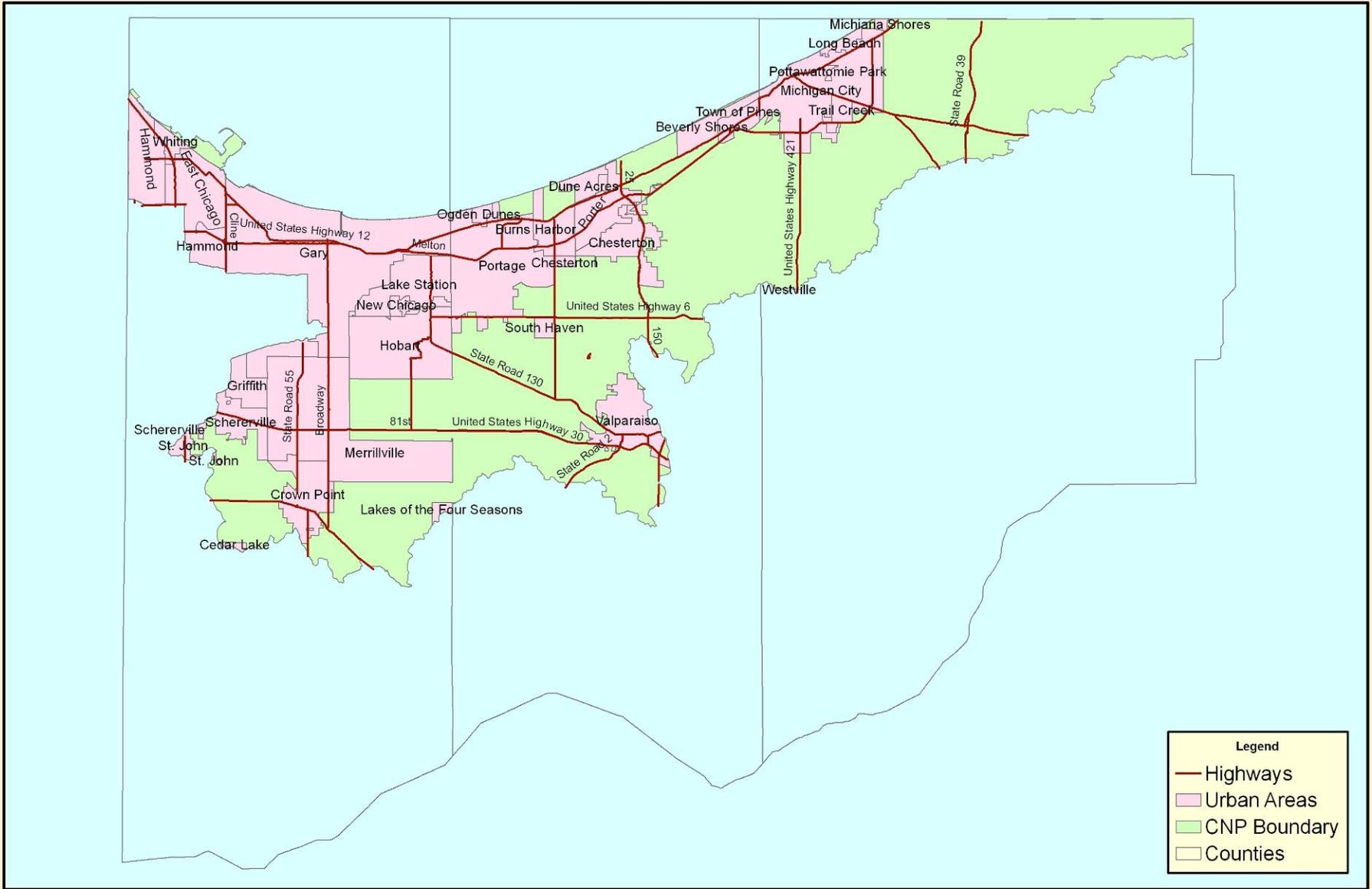
- Categories:
  - Outreach and Education
  - Resource Management
- Maximum Award: \$5,000
- 1:1 Match
- Rolling application process
- Complete project in 6 months
- Low cost construction, including restoration activities, and acquisition are NOT eligible
- Small Grant Application and Guidance



A photograph of a sandy beach with dunes and waves crashing against the shore. The dunes are covered in green grass, and the waves are white and foamy. The sky is blue and clear.

# **Coastal Nonpoint Grants Program**

**Indiana Department of Natural Resources  
Division of Nature Preserves**



**Legend**

- Highways
- Urban Areas
- CNP Boundary
- Counties



# Coastal Nonpoint Program Boundary



Mapping by LMCP  
 Joe Exl  
 August 13, 2008



# Eligible Projects

Funding is available for projects that clearly and directly tie to implementation of approved CNP management measures as identified in the Findings for the Indiana Coastal Nonpoint Program.

[www.in.gov/dnr/lakemich/issues/cprprogram.htm](http://www.in.gov/dnr/lakemich/issues/cprprogram.htm)

## Project Categories

- §310 Planning/Coordination/Management
- §310 Education and Outreach

# §310 Planning/Coordination/Management

Projects that assist communities and organizations in the planning, coordination, and management of stormwater runoff. **Favorable projects will demonstrate how the project increases the capacity to deal with stormwater runoff.**

## Pollution Prevention

- Commercial activities including parking lots, gas stations, and other entities **not under NPDES purview**
- Turf management on golf courses, parks and recreational areas

## Marinas & Recreational Boating

- Recycling/ trash reduction program
- Spill prevention and control
- Hull maintenance area design

# §310 Education/Outreach

Projects that improve connection between community leaders, elected officials, planners, decision makers, and the public on watershed issues and/or land use impacts.

## **Pollution Prevention**

- Proper septic system operation and maintenance
- Lawn, garden, and landscape maintenance
- Household hazardous waste
- Pest waste
- Activities that generate trash

## **Marinas & Recreational Boating**

- Volunteer water quality monitoring
- Best management practice promotion
- Staff training

# Examples of Ineligible Projects

- Actual on-the-ground projects
- Projects used to satisfy permit requirements

NOTE: Applicants wishing to undertake a project within an MS4 area must clearly demonstrate that the project goes “above and beyond” the Minimum Control Measures.

# Funding Requirements

- \$10,000 max per request for Planning/Management/Coordination &
- \$5,000 for Education/Outreach
- Reimbursement basis
- 1:1 match rate
- 12-month completion (Dec '08 – Dec '09)

# *Coastal and Estuarine Land Conservation Program*

## *CELCP*

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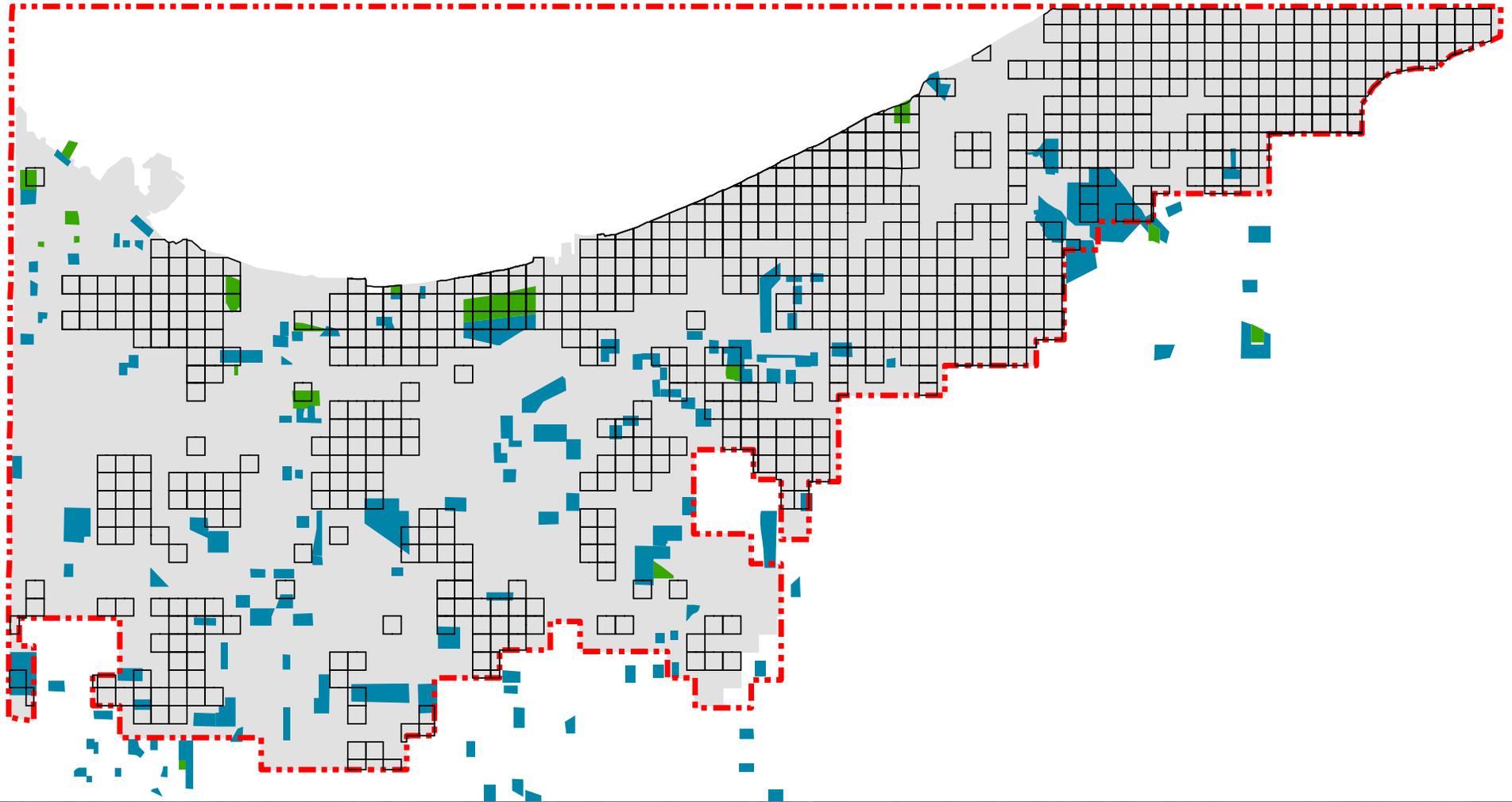


**DNR**  
Indiana Department of Natural Resources

# CELCP Background

- Established “for the purpose of protecting important coastal and estuarine areas that have significant conservation, recreation, ecological, historical, or aesthetic values, or that are threatened by conversion from their natural or recreational state to other uses.”
- Gives priority to lands that can be effectively managed and protected, provide public access to coastal and estuarine resources, and have significant ecological value.

# CELCP Priority Areas



**Threat Assessment and Prioritization** - Predicted areas of residential development (blue) and open space (green), 2000-2030, from the Northwestern Indiana Regional Planning Commission report “2030 Connections.” Black outlines show areas identified as ecologically important from IBI. Excerpted from IU *Biodiversity Conservation Possibilities and Threat Assessment for the Indiana Lake Michigan Coastal Management Program*

# Project Eligibility

- Be located within Indiana's coastal watershed boundary;
- Match of 1:1
- **\$3 M maximum**
- Be held in public ownership and provide conservation in perpetuity;
- Provide for public access or other public benefit, as appropriate and consistent with resource protection;
- Be consistent with the Indiana LMCP approved under the CZMA; and
- Applicant must have resource capacity to maintain project site in perpetuity.

# Summary

# Overall Funding Summary

## Large Grants

Category	Maximum Award	Match
Construction	\$100,000	1:1
Ed/Outreach	\$100,000	1:1
Planning	\$100,000	1:1
Applied Research	\$100,000	1:1
Emerging Issues	\$100,000	1:1
Land Acquisition	\$150,000/ \$3 M*	1:1

\* CELCP Funding

# Small Grants

Category	Maximum Award	Match
<u>Coastal Grants</u>		
Education/Outreach	\$5,000	1:1
Resource Mgt.	\$5,000	1:1
<u>Nonpoint</u>		
Pln/Mgt/Coord	\$10,000	1:1
Education/Outreach	\$5,000	1:1

# Dates to Remember

Funding Category	Deadline*
Coastal Grant – Large	September 10, 2009
Coastal Grant – Small	Open Year Round
Nonpoint Grant – Small	August 29, 2009
CELCP	February 27, 2009

\* Note – dates subject to change year to year based upon Federal timelines.



## Contact Information

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**DNR**

Department of Natural Resources



Questions?

[www.in.gov/dnr/lakemich](http://www.in.gov/dnr/lakemich)

