Decision Support Tool Illustrations

Examples of Resulting Areas When Current (Draft) Recommendations are Applied to Best Data Layers

“Habitat Buffer” 3 Miles from Shore

Statewide total suitable/feasible area = 1,506 sq. miles

**RED AREAS:**
- BUFFERED
- Shoreline Parks
- Zones of High Biological Productivity
- Bird Nesting/Flyovers
- Fish Spawning/Refuges
- T&E Species Habitat
- *Seasonal Birds and Bats
- Island Habitat (3 miles, same as mainland)
- Harbors/Marinas
- Large River Mouth
- Visibility from Shore Buffer = 3 Miles

**CATEGORICAL EXCLUSIONS**
- Shipping Lanes
- Military Areas
- State Boundary <= .5 mile
- *Transmission ROW
- Coastal Airports
“Visual Buffer” 6 Miles from Shore

Statewide total suitable/feasible area = 1,240 sq. miles

RED AREAS:
BUFFERED
Shoreline Parks
Zones of High Biological Productivity
Bird Nesting/Flyovers
Fish Spawning/Refuges
T&E Species Habitat
*Seasonal Birds and Bats
Island Habitat (6 miles, same as mainland)
Harbors/Marinas
Large River Mouth
Visibility from Shore Buffer ≈ 6 Miles

CATEGORICAL EXCLUSIONS
Shipping Lanes
Military Areas
State Boundary ≈ .5 mile
*Transmission ROW
Coastal Airports

Saginaw Bay

Buffer 3 miles from shore
Saginaw Bay

Buffer 6 miles from shore

N. Lake Michigan

Buffer 3 miles from shore (Sleeping Bear Dunes 13)
N. Lake Michigan
Buffer 6 miles from shore
(Sleeping Bear Dunes 13)

Superior/Keweenaw
Buffer 3 miles from shore
Superior/Keweenaw

Buffer 6 miles from shore