

Master Plan Outline

Updated October 20, 2016

- I. Introduction
 - a. Master Plan Purpose
 - i. Resiliency Lens
 - b. What makes Beaver Island Unique
 - i. Brief History of the Island
 - c. Past Planning Efforts
 - i. Island Institute
 - ii. Island Collaborative
 - iii. Others (e.g. County/Twp. Master Plans, Recreation Plans, Hazard Mitigation Plans)
 - d. Vision and Guiding Principles
 - e. Overview of the Planning Process
- II. Existing Conditions and Vulnerabilities
 - a. Geographic context
 - b. Existing Land Use
 - i. Development patterns
 - ii. Public Lands
 - c. Natural Resources (Soils, Wetlands, Critical Dunes, Water Quality, Invasive Species, Threatened and Endangered Species, Forest, Fisheries, Inland Lakes and Coastal Dynamics)
 - d. Population Trends (Population Projections, Housing, Economic Indicators)
 - e. Access and Transportation (Roads, non-motorized paths, County Transit, Air travel and airports, Ferry service, etc.)
 - f. Public Utilities and Services (Water and Sewer, Communication Infrastructure)
 - i. Considerations for reducing energy/water consumption and solid waste generation
 - ii. Considerations for citing alternative energy infrastructure
 - 1. Wind
 - 2. solar
 - g. Social and Community Services (Emergency Services, Fire, Commission on Aging, Library, Schools, Recreational Amenities)
- III. Action Plan and Future Land Use
 - a. Action plan will include priority level, responsible party, timeframe, and potential funding source (to inform Capital Improvements Planning)
- IV. Implementation
 - a. Zoning Plan
 - b. Funding Opportunities