

Harbor Management Planning

New York State

Need for Harbor Management:

prior to 1992

- ◆ Increases in recreational boating and other recreational uses
- ◆ Other changes in the use of harbors
- ◆ Competition for space



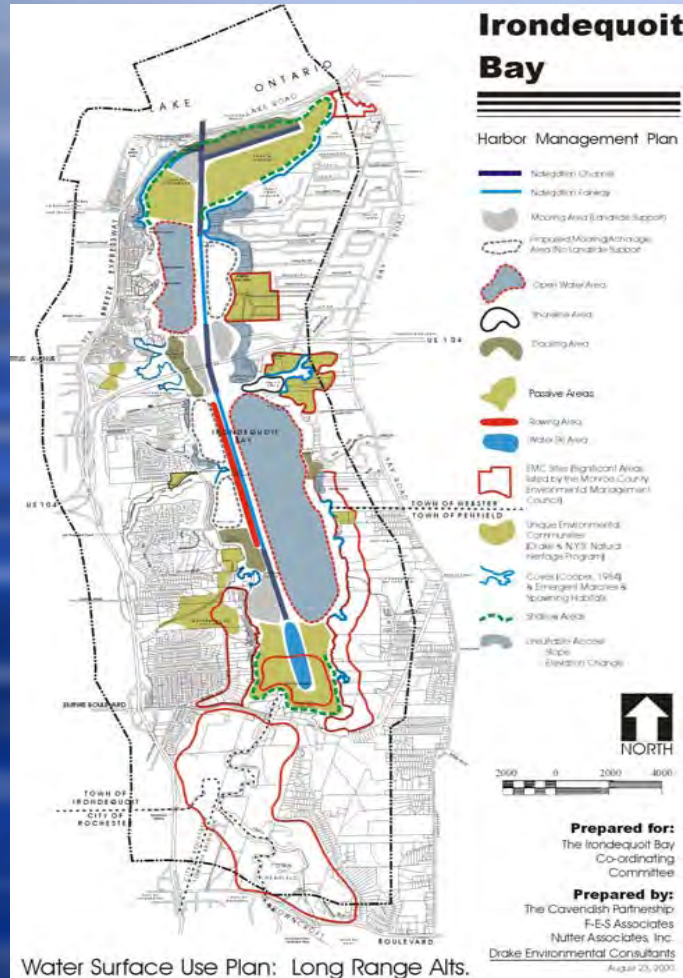
Conflicts



State Enabling Legislation

- ◆ Chapter 791 of the Laws of 1992
- ◆ Amending Article 42 of the Executive Law (Waterfront Revitalization and Coastal Resources Act)
- ◆ Clear authority for local governments to develop hmps and laws
- ◆ Parts 600, 601.1, 603

Harbor Management Plans



- ◆ Conflict, congestion, and competition for space
- ◆ 1,500 feet from shore
- ◆ “Wet Side” of the coastal area
- ◆ Component of LWRPs

Benefits

- ◆ Enable local governments to address harbor uses in full partnership with the State's Coastal Management Program

Benefits

- ◆ Determine status and strategy
- ◆ State and federal adherence
- ◆ Technical assistance
- ◆ Financial assistance
- ◆ Research, design and other preconstruction activities
- ◆ Issues that transcend local boundaries

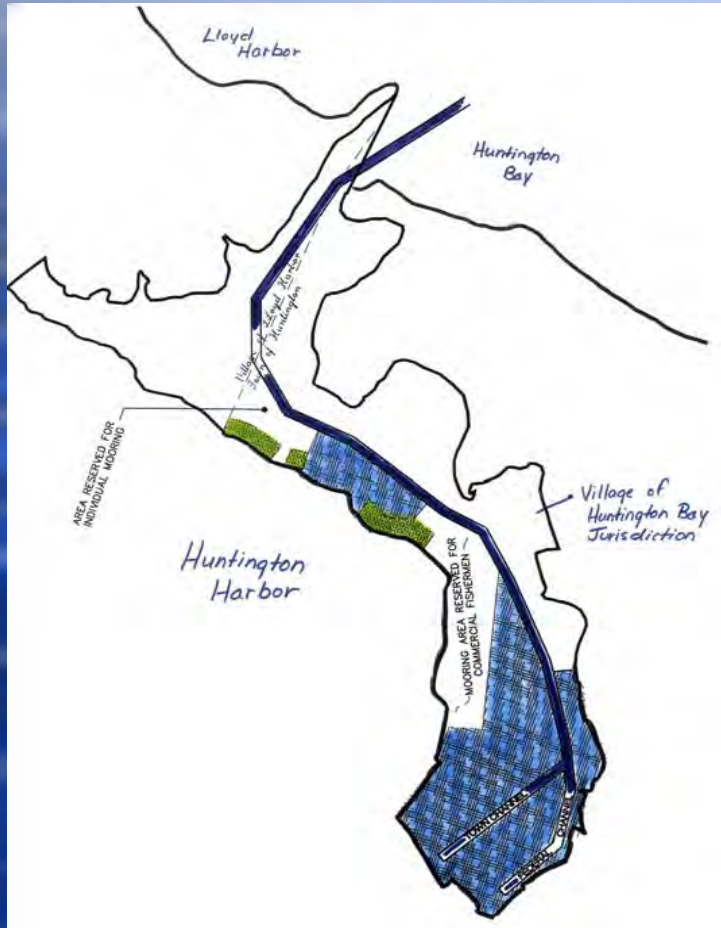
Benefits

- ◆ NYS Secretary of State approval = municipal authority to regulate all structures and uses
- ◆ Municipality may then regulate what goes on... in, on and above waters... to a distance of 1,500 feet from shore
- ◆ Municipality may impose fees

Consistency with harbor management plan

- ◆ Federal and state actions: funding, permit, approval and direct actions by agencies
- ◆ Actions must be consistent with hmp standards for siting/construction of in-water structures and use of surface waters and underwater lands
- ◆ Local governments bound to hmp

Avoid conflicts & improve conditions



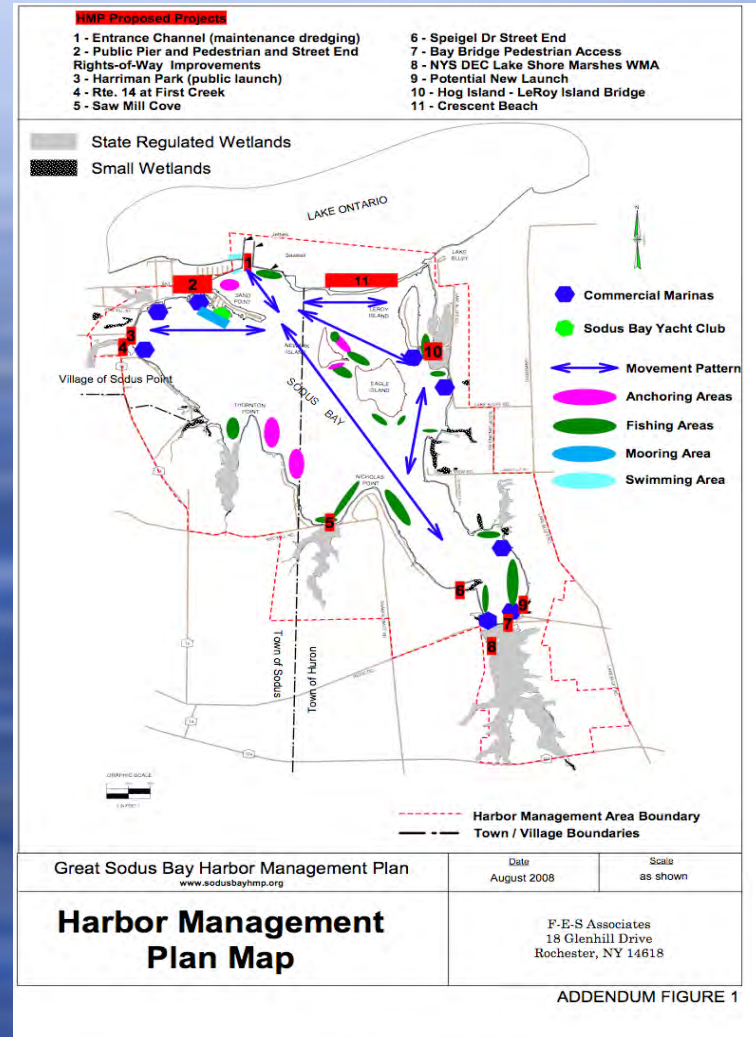
- ◆ Zone surface waters and underwater lands for specific uses

Preparing the harbor management plan

- ◆ Comprehensive
- ◆ Regional needs
- ◆ Competing needs
- ◆ Must include all surface waters:
 - In-water areas adjacent to open shorelines
 - Actively used enclosed bays or harbors

Rational basis

- ◆ Allocates the use of space within harbor or nearshore area



Components of HMP

*INVENTORY

- ◆ Existing natural and cultural resources
- ◆ Physical features
- ◆ Uses of surface waters and underwater lands

Components of HMP

* ISSUES/CONFLICTS

- ◆ Interference
- ◆ Public health/safety
- ◆ Water quality
- ◆ Threatened natural areas
- ◆ Harbor infrastructure
- ◆ Limits to public use
- ◆ Commercial vessel support
- ◆ Dredging
- ◆ Protect w-d uses
- ◆ Adverse scenic quality

Components of HMP

*EXISTING
AUTHORITIES

- ◆ Federal
- ◆ State
- ◆ City, town, or village
– or a county
- ◆ Harbormaster

Components of HMP

- ◆ Land for w-d uses
- ◆ Wetland restoration
- ◆ Public access
- ◆ Redevelopment

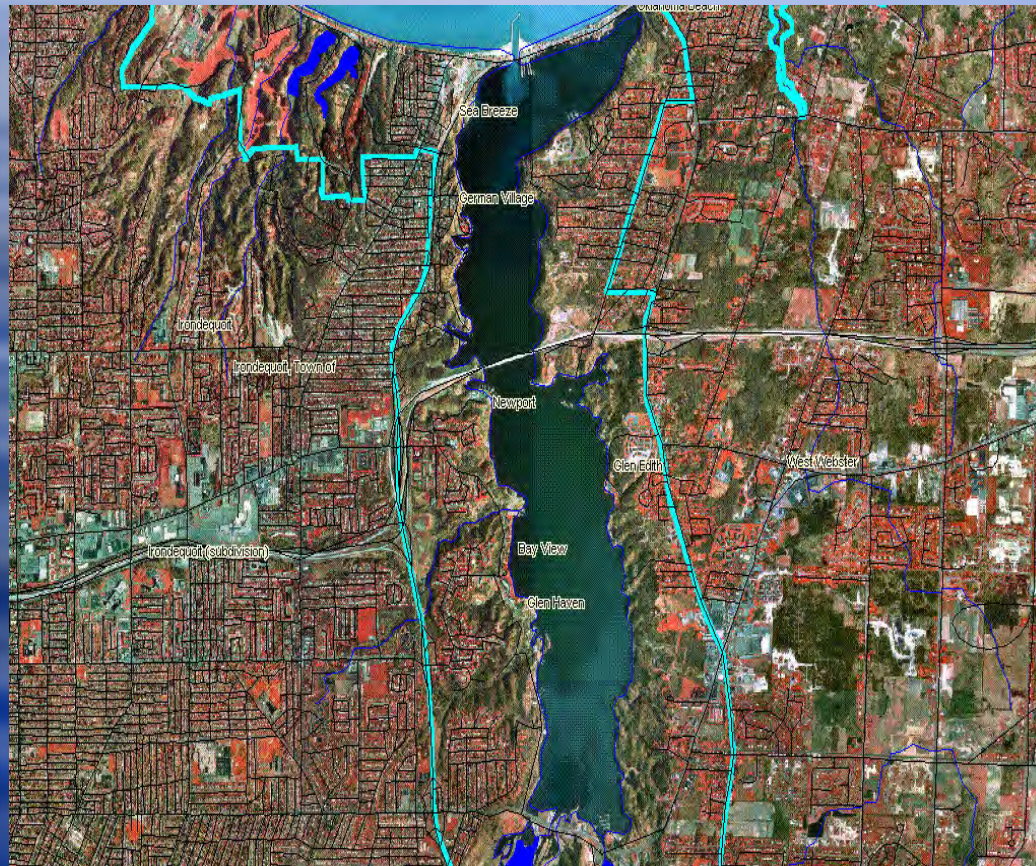
*OPPORTUNITIES

Components of HMP

*OBJECTIVES

- ◆ Protecting w-d uses
- ◆ Providing commercial fishing support facilities
- ◆ Protecting water quality
- ◆ Providing a balance
- ◆ Public access goals
- ◆ Improved scenic quality

Harbor Management Plan Map



Implementation Techniques

- ◆ Local laws or ordinances
- ◆ Procedural actions
- ◆ Studies and research
- ◆ Capital projects
- ◆ Other actions

THE IRONDEQUOIT BAY HARBOR MANAGEMENT PLAN



Prepared for:
The Towns of Irondequoit, Penfield and Webster
Monroe County
Irondequoit Bay Coordinating Committee
New York State Department of State

Prepared By:
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In Association With:
Nitter Associates
F-E-S Associates
Drake Environmental Consultants
November, 2003

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TOWNSHIP OF IRONDEQUOIT
PLANNING & ZONING

DH
Dufresne-Henry

Great Sodus Bay Harbor Management Plan

Prepared For:
Village of Sodus Point
Town of Huron
Town of Sodus
Wayne County

Under the auspices of the:
Great Sodus Bay Watershed Intermunicipal Committee

Prepared By:
F-E-S Associates
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Also available at www.sodusbaysmp.org