PLANNING TO KEEP WELLFLEET SPECIAL
Mission of the Cape Cod Commission

...To protect the unique values and quality of life on Cape Cod by balancing environmental protection and economic progress.
Mission of the Cape Cod Commission

Keeping a special place special...
Anticipate, guide and coordinate the rate and location of development with the capital facilities necessary to support such development.

Review developments which will have impacts beyond their local community.

Identify and protect areas whose characteristics make them particularly vulnerable to adverse effects of development.
Preserve the social diversity of Cape Cod by promoting fair affordable housing for low-income and moderate-income persons

Promote the expansion of employment opportunities

Implement a balanced and sustainable economic development strategy capable of absorbing the effects of seasonal fluctuations in economic activity
CAPE COD
400 SQUARE MILES OF LAND
560 MILES
OF COASTLINE AND BEACHES
216,000
YEAR ROUND POPULATION
500,000+
SEASONAL POPULATION
53 EMBAYMENT WATERSHEDS
1 SOLE SOURCE AQUIFER
THE RESILIENT CAPE COD PROJECT
NOAA Coastal Resiliency Grant
RESILIENT CAPE COD

NOAA Coastal Resiliency Grant Program
- 3-Year, $780,000 grant awarded to CCC and partners
- Investigate environmental and socio-economic effects of local and regional coastal resiliency strategies
- Town of Barnstable pilot program

GRANT PARTNERS

SUPPORTING AGENCIES
PROJECT PHASES

PHASE 1
Data Collection and Adaptation Strategies Database

PHASE 2
Public Engagement and Socio-Economic Analysis

PHASE 3
Communication and Decision Support Tool
ADAPTATION STRATEGIES MATRIX

OPTIONS FOR BUILDING RESILIENCE

Collect and organize information on the spectrum of possible resilience strategies.
STAKEHOLDER ENGAGEMENT

SUBREGIONAL STAKEHOLDERS

- Engaged participants based on their connection to the water
- Valuable discussion about how we value the shoreline
- Feedback shaped decision support tool development
RESOURCES

FACTSHEETS

bit.ly/NOAAstorymap

STORYMAP
Welcome

The [APPLICATION NAME] is a tool developed to create awareness and plan for hazards that may occur in the Cape Cod Area.

Disclaimer: This is intended for general planning only and is not lorem ipsum tuder.

SELECT THE HAZARD YOU WANT TO PLAN FOR:

- Erosion
- Storm Surge
- Sea Level Rise

START PLANNING
**Erosion Strategies**

- Do Nothing
- Undevelopment
- Managed Relocation
- Open Space Protection/Conservation
- Restriction
- Salt Marsh Restoration
- Revetment/Seawall
- Dune Creation
- Bank Stabilization
- Living Shoreline
- Beach Nourishment

**Adaptation Strategies Fact Sheet**

**Strategy:**

**Beach Nourishment**

**Scale:**
- Site
- Neighborhood
- Community
- Regional

**Addresses the Following Climate Change Hazards**
- Erosion
- Storm Surge
- Sea Level Rise

**Currently Permissible in MA**
Various local, state, and federal permits required depending on scope and location of project.

**Benefits Provided**
- Habitat
- Water Quality
- Carbon Storage
- Aesthetics
- Flood Mitigation
- Recreational Access

**Description:** The process of adding sediment to an eroding beach to widen the beach and advance the shoreline seaward. Sources for sediment include inland mining, nearshore dredging including for navigation projects, and offshore mining.

**Advantages:**
- Helps to maintain sediment supply and coastal landforms.

**Disadvantages:**
- Requires continual sand resources for replenishment. Possible impacts on regional sediment transport.
Draft Cluster Zoning Bylaw
Historic Preservation
Draft Wellfleet Cluster Zoning Bylaw 2017

PROJECT

• Working with the Planning Board to replace existing cluster development zoning bylaw

• Planning Board’s goal: provide more incentives for creation of affordable housing
Historic Preservation

Provided technical assistance to the Wellfleet Historical Commission during their
• project reviews
• demolition delay hearings
• grant applications
The RESET process is meant to be quick and comprehensive with multi-disciplinary teams finding creative and robust solutions that will align local and regional policies with long-term community goals.
ORLEAN'S RESET

Recommendations
1. Zoning Changes
2. Stronger Historic Resource Protection
3. Targeted Infrastructure
4. Business Improvement District
FALMOUTH RESET
DAVIS STRAITS

Recommendations
1. Zoning assessment and recommendations relative to character and economic goals
2. Floodplain restoration, greenway
3. Pedestrian connections between harbor and activity centers
Eastham DCPC
Outer Cape Bike Plan
Economic Assessment – Cape Harbors
EASTHAM DCPC

TYPE OF DISTRICT PROPOSED:
• Economic or Development Resource District
• Affordable Housing Resource District
• Transportation Management District

REASONS FOR DESIGNATION:
• Potential for uncontrolled or inappropriate development
• District bisected by four-lane undivided highway with multiple curb cuts and high traffic volumes
• Permissive commercial zoning
• Recent provision of town water

RESULT:
• Town meeting vote to adopt implementing regulations, new zoning
OUTER CAPE BIKE PLAN

- Coordination with Provincetown, Truro, Wellfleet, and the National Park Service
- PURPOSE: create bicycle/pedestrian connections in the three towns, including extension of the Cape Cod Rail trail from Wellfleet to Provincetown
- Report completed in early 2017
- CCC is now working with the towns, MassDOT, and DCR on implementation and funding opportunities
PURPOSE:
Identify and, where possible, quantify the various economic activities associated with harbors and their dependence on dredging.