

The New Maritime Port Economy

Gloucester, MA



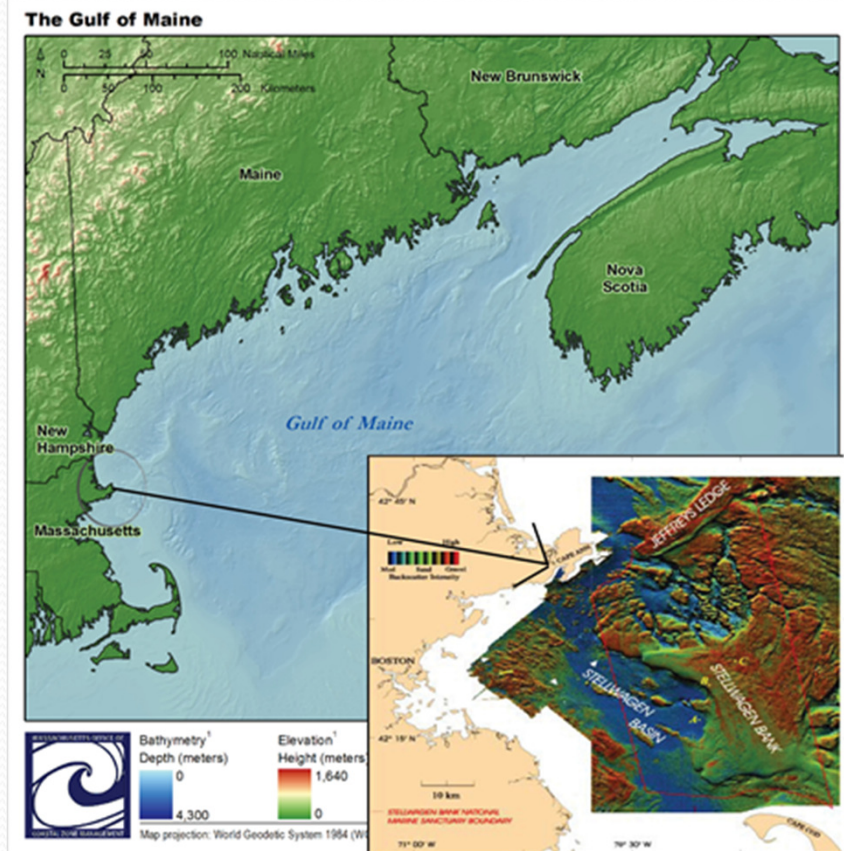
Hosting a Maritime
Summit
to Connect Port Assets
to a Broader Regional
Economy

Sarah Garcia, presenter
Working Waterways & Waterfronts Symposium

March 26, 2013
Tacoma, WA

What was the situation?

- Gloucester's working waterfront is powered by the fishing industry yet increasingly severe regulatory catch-limits had reduced groundfish landings by over 80% since 1980.
- Gloucester's entire inner harbor is a Designated Port Area, requiring a predominance of water-dependent industrial uses, such as off-loading, processing, & cold storage facilities.
- Community values derived from city-wide visioning sessions support retaining a working waterfront (as opposed to redeveloping for a mix of residential and office use for example.)



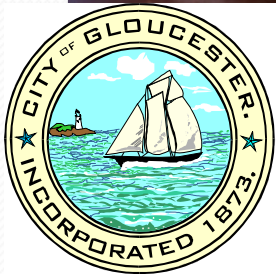
How we framed the issue

Regardless of how quickly the fishery recovered or fishery management improved:

- The fishery would always be supported in the city;
- We would try to diversify without replacing what is;
- We welcome tourism, but it will not provide the range of jobs we need on the working waterfront;
- We needed to reach out and create connection with potentially compatible working waterfront uses.



Strategy: A Regional 2 day Summit



Host a Summit in the City

- Invite prominent visionaries and scientists to speak about emerging maritime opportunities
- Attract as broad an audience as possible
- Engage our guests in brainstorming on the potential for a working port in the 21st century

Our Sponsors:

- Funded by the US Economic Development Administration
- Organized by MAPC and the City of Gloucester



The Maritime Summit

Hosted in Gloucester, Massachusetts on November 15 and 16, 2011



SPEAKERS:

- The presenters were drawn from top universities in the region, subject matter experts from the maritime provinces of Canada and San Diego as well as New England and Gloucester.
 - *Complete list along with Bios can be found in Report.*

ATTENDEES:

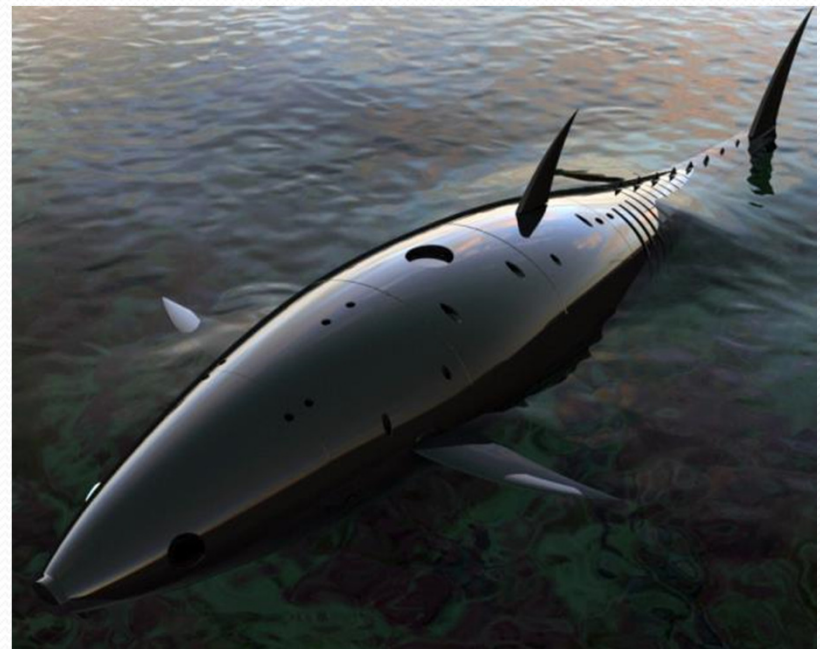
- A range of industries, organizations, government agencies and Gloucester Harbor stakeholders attended the Summit.
 - *A list of the organizations attending the Summit can be found in the Report.*



Key Lesson: the Maritime Economy is real

2006 UMass Donahue Institute Report – The Marine Science and Technology Industry in New England:

- **481 companies**
- **Employing 38,906 people**
- **Produced \$4.8 billion in goods and services**



2nd Key Lesson:

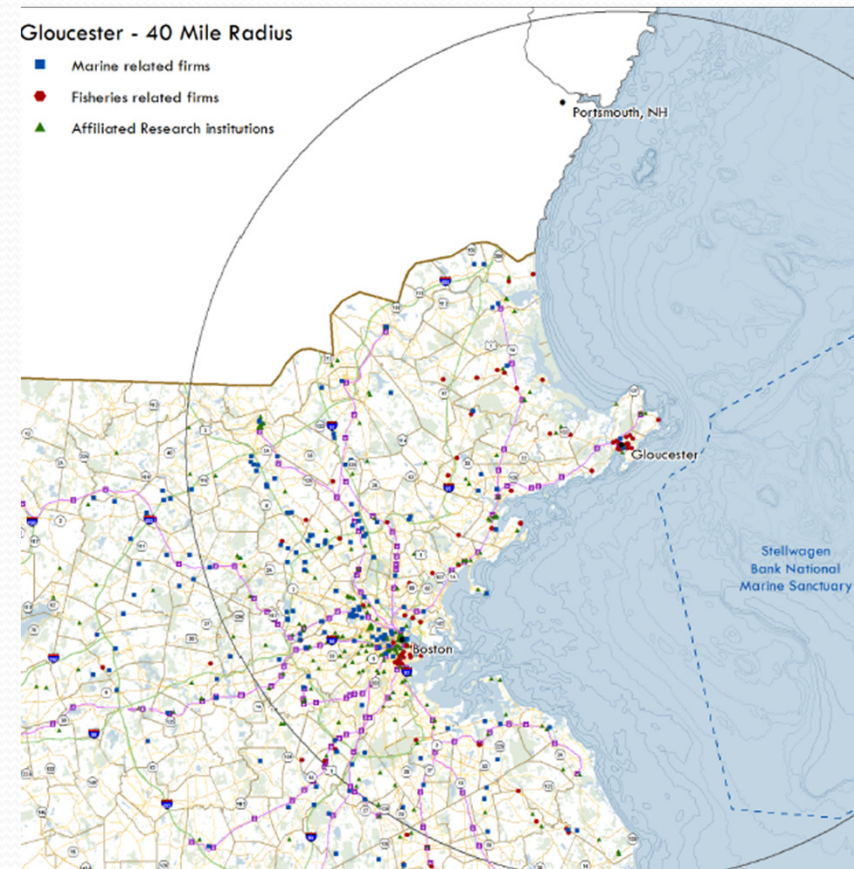
Gloucester's Economy must be seen in a greater Economic Context

REGIONAL OPPORTUNITY

- The Northeast MA region
 - employs 24% of the Marine Science and Technology Sector (second to Greater Boston)
 - Produces 37% of total sales in the cluster
 - Second only to Greater Boston for the amount of venture capital invested and patents issues to businesses in the region
- Gloucester's port has the potential to connect the innovation on the North Shore / Northeast region to the opportunities of the sea.

STATE-WIDE ECONOMIC SHIFTS

- In recent decades, other state industries have successfully shifted to an innovation and production model based on:
 - its educational and research institutions,
 - educated population, and
 - environment of innovation



Gloucester in a Greater Economic Context

NATIONAL/GLOBAL:

- Gloucester is already one of the top ten ports in the nation providing food for its people. Our opportunity is to connect research and advanced technology to the resources of the Atlantic Ocean.
- The ocean represents one of the largest systems in the world with influence in ways we may only be beginning to understand.
- On a global scale, the marine environment is under stress, facing issues of pollution, acidification, warming and depletion of species.



Photo Credit: NASA



Final Key Lesson:

Gloucester's strengths logically support this economic sector.

An alignment of this economy to our strengths within a regional, national and global context holds the promise of significant and transformational growth.

Outcomes

Immediate Outcomes:

- A formal report from the Summit: “The New Maritime Port Economy”
- Webinar from the Mayor’s office
- Formation of the Mayor’s Maritime Economy Working Group



Created capacity to grow sector:

- Working Group became the Partnership
- 2nd Annual Maritime Summit held last month



Outcome: A path forward

Gloucester stands on the edge of humanity's newest frontier: the ocean. Gloucester is the next go-to place for connecting research and advanced technologies to the sustainable harvesting of the many underutilized benefits the sea offers. We are a full-service port with the longest history of commercial fishing in North America. Our unique ocean-centered culture stands ready to support the development of innovative and sustainable marine industries.



Photo courtesy of www.goodmorninggloucester.com

Thank you