

2015

Community Shellfish Aquaculture Education and Awareness Projects in Brunswick (2015 State of the Bay Presentation)

Dan Devereaux
Town of Brunswick

Follow this and additional works at: <https://digitalcommons.usm.maine.edu/cbep-presentations>

Recommended Citation

Devereaux, D. (2015). Community Shellfish Aquaculture Education and Awareness Projects in Brunswick (2015 State of the Bay Presentation. [Presentation slides]. Portland, ME: University of Southern Maine, Muskie School of Public Service, Casco Bay Estuary Partnership. Retrieved from:

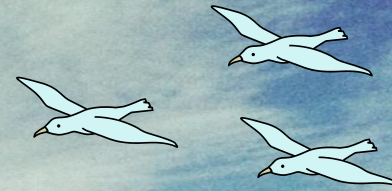
This Book is brought to you for free and open access by the Casco Bay Estuary Partnership (CBEP) at USM Digital Commons. It has been accepted for inclusion in Presentations by an authorized administrator of USM Digital Commons. For more information, please contact jessica.c.hovey@maine.edu.

COMMUNITY SHELLFISH AQUACULTURE EDUCATION AND AWARENESS PROJECTS IN BRUNSWICK



Brunswick Marine Resources Committee
Prepared By:
Brunswick Police Marine Resources & Harbor Management Division

Garnering Community Support for Conservation initiatives through balanced multi use approach of our near shore coastal waters with the health of the eco system driving our DECISIONS!!!



A healthy eco-system supports many different local jobs and provides millions of dollars toward our coastal economies!!!

- 1) Shellfishermen
 - 2) Aquaculturist
 - 3) Lobstermen
 - 4) Sport fishermen
 - 5) Recreational Guides
 - 6) Wildlife Outfitters
 - 7) Boat Dealers
 - 8) Construction workers
 - 9) Boat mechanics
 - 10) Landscapers
- ETC.....



Shellfish Education Class

- ▣ Maine Seagrant
- ▣ Island Institute
- ▣ Maine Aquaculture Innovation Center
- ▣ Coastal Economics Inc.
- ▣ Fair Winds Inc.
- ▣ Harpswell & Brunswick
- ▣ Local Residents and Fishermen



Oyster Flip Bag System



Shellfish Predation Netting



Volunteer Deployment of Projects



Community Involvement



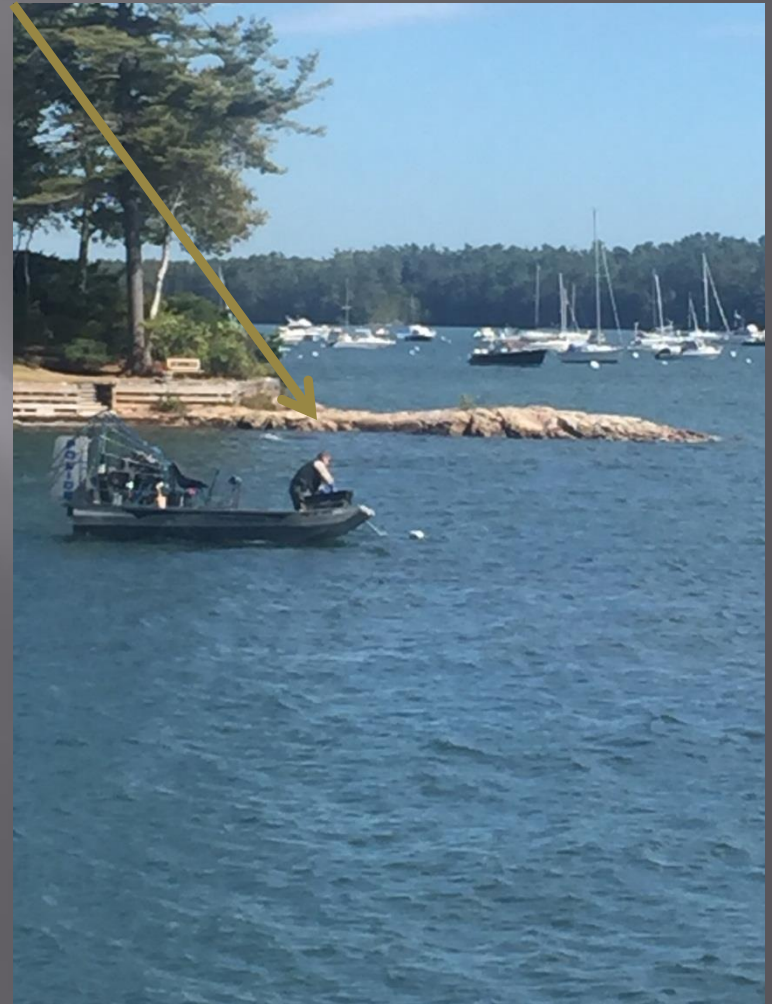
Fishermen Involvement



Other Projects supported by community volunteers

- ▣ Shoreline Pollution Surveys
- ▣ Shellfish Reseeding Projects
- ▣ Roughing
- ▣ Fencing
- ▣ Netting
- ▣ Junior High and High School Field Trips

Predation Control











Education, Awareness and Action



MPBL Project Particulars

- ▣ Deployed for three to four years. Beginning in 2015
- ▣ Deployed to help educate the public about the importance of shellfish aquaculture as it pertains to our coastal economy and environments.
- ▣ Deployed to help educate the public about the importance of the shared commercial and recreational uses of these sensitive intertidal areas.
- ▣ Deployed in one of our more high traffic coastal areas to help ensure public visibility of the project.
- ▣ Deployed to help educate and involve local shellfishermen in a project.