

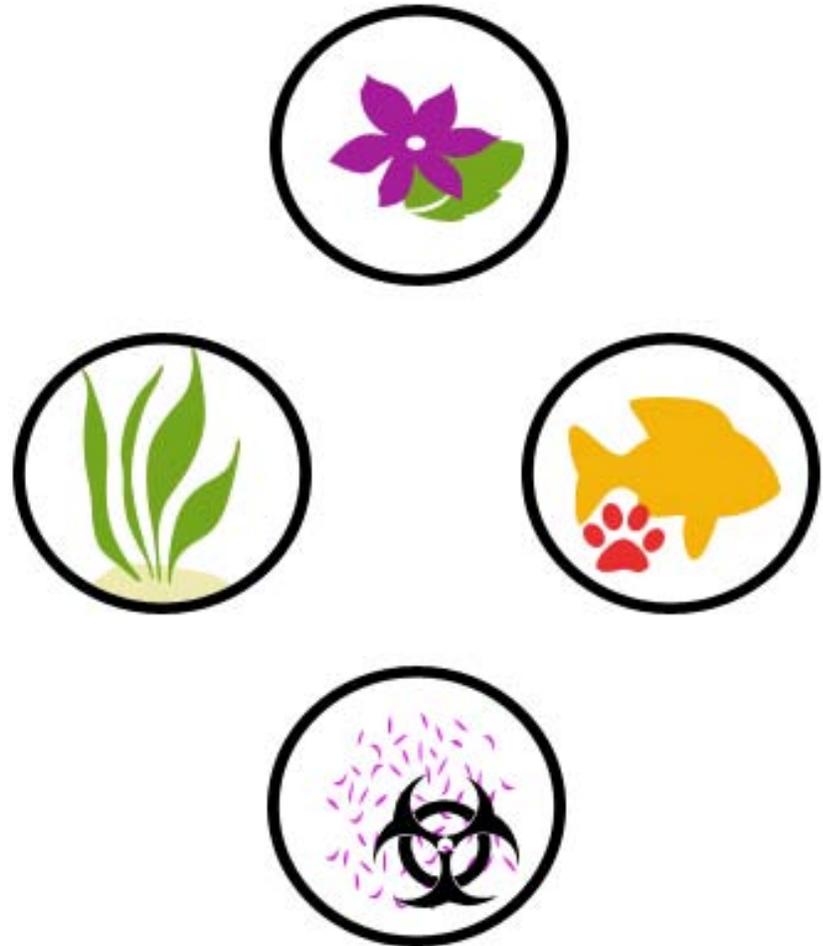
Marine & Estuarine Invasive Species Update for NEANS 2011

Presented By:
The NBNERR Coastal
Training Program



Introduction

- NBRR's AIS responsibilities
- New RIMEIS website
- E&O activities
- Needs Assessment

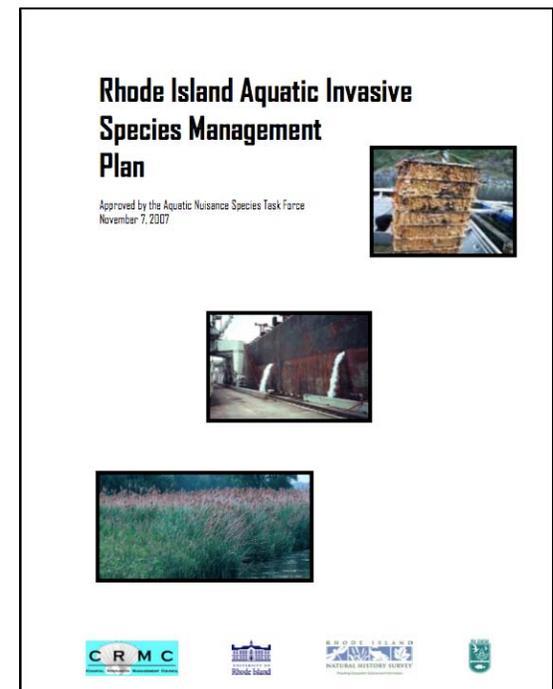


Our role in the RIAIS Plan

Task 1E: Maintain outreach/communication with stakeholder groups via seminars, list serve, websites, and other means

Task 3A: Build/maintain understanding of AIS Plan in Pet/Nursery/Aquaculture trades

Task 3C: Educate public on dangers of releasing Non-Natives into local waters



New Website created in 2010

The Rhode Island Marine &
Estuarine Invasive Species Site



WWW.RIMEIS.ORG

It contains a wealth of information including species profiles, identification cards, stakeholder-specific educational materials, links, and more.

RIMEIS.org

» Home » Species Profiles » Resources & Links » Workshops & Events » Site Info

Google™ Custom Search Search

News & Updates

ATTENTION: SCUBA divers, recreational Fishers, Recreational Boaters, Aquarium and Pet Businesses, Bait Businesses, Aquaculture and Commercial Fishermen!

The Narragansett Bay Research Reserve (NBRR) is planning new programs to provide information about Aquatic Invasive Species that do or have the potential to infest Rhode Island's salt waters and estuarine waters. In addition to posing a threat to the survival of native plant and animal species, AIS can have significant impacts on the economy, as infestations are extremely costly to control. NBRR is conducting a survey to determine the best information and preferred formats of delivery to audiences. The survey is accessible online; you may access the survey by visiting:

<http://www.surveymonkey.com/s/AISNeedsAssesmentRI>.

This survey will close on November 30, 2011.

About the Site

Welcome to the Rhode Island Invasive Species website. The site includes a wealth of information on the marine and estuarine waters of Rhode Island. The site includes outreach documents, links, and

Spp. Profiles



» Home » Species Profiles » Resources & Links » Workshops & Events » Site Info

Introduction

Welcome to the Species Profile Page. Please select the invasive species profile that you wish to view. You may search by common name or by scientific name.

Common Name

Established Species GO

Potential Species GO

Scientific Name

Established Species GO

Potential Species GO

Homepage



RIMEIS.org

Marine & Estuarine Invasive Species Resources and Links

Welcome to the Resources and Links Page!



Stakeholder Resources



For the Nursery and
Water Garden Industry



Frequently Asked Questions



For the Aquarium
and Pet Trade



Links



For the Aquaculture
Industry



Site Search



For the Commercial
Fishing Industry



For the Maritime
Transportation Industry

AIS Education and Outreach Activities

- Needed to design and execute customized AIS programs AND make sure stakeholders come!
 - Contacted Invasive Species Programs that were successful and unique for lessons learned
 - (i.e Adirondack Invasive Plant Program, Invasive Species Action Network, MT, Sailors of the Sea, Newport, RI)
 - Networked with organizations who could distribute AIS needs assessment
 - Conducted 4 introductory presentations as promotion for activities



Event and Meeting Engagement

- Narrow River Preservation Association Board of Directors Meeting
- Rhode Island Saltwater Anglers Monthly Meeting
- Woonasquatucket Paddle, Woonasquatucket River Watershed Council
- Save the Lakes Board Meeting

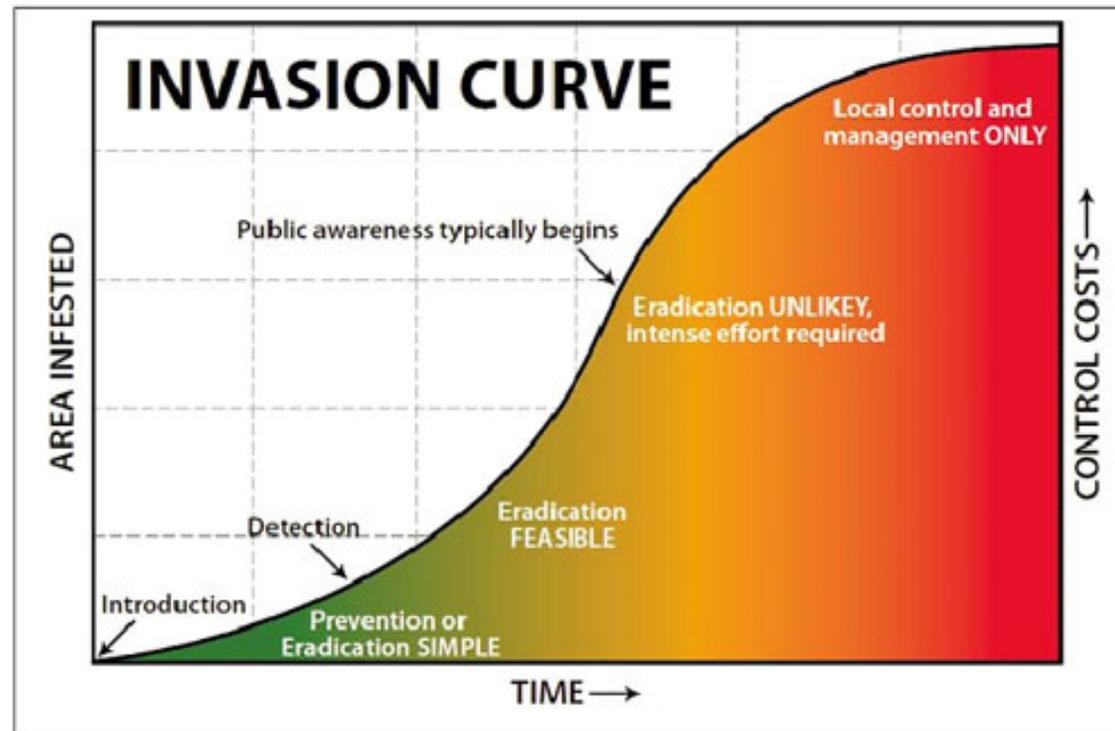


Carcinus maenus, the Green Crab

Remember!

Early Detection & Rapid Response

EDRR systems can mitigate negative effects of invasions quickly and at significantly lower cost than post-invasion management plans.



Credit: Robert Emanuel, Ph.D., Sea Grant Program, Oregon State University Extension

AIS Stakeholder Needs Assessment

28-question, 8 page survey that will

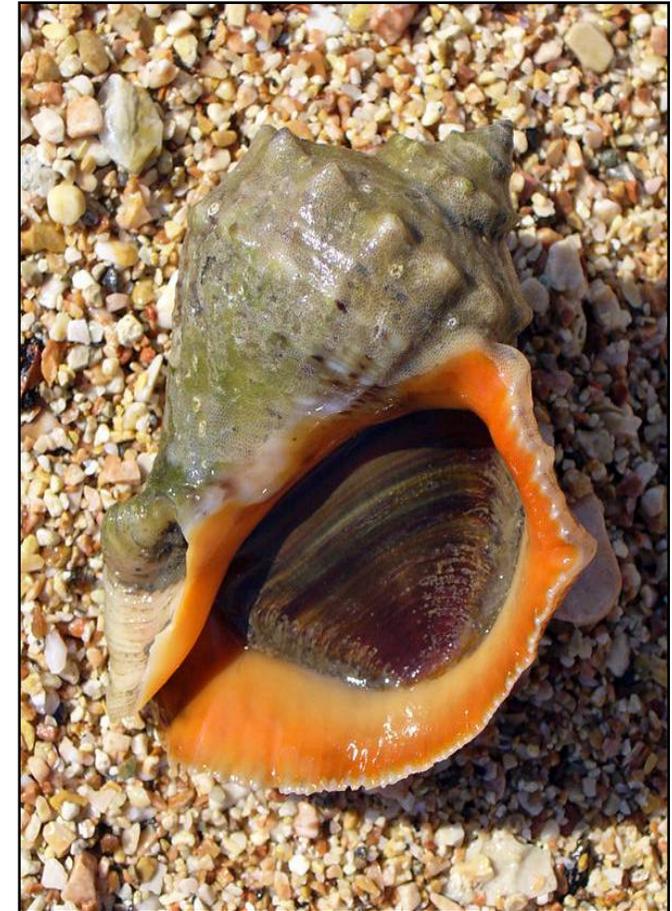
- help identify the preferred AIS topics and issues related to AIS in Rhode Island;
- how stakeholders would like to receive this information and;
- determine if there are any groups open to discussing working together



Ballast water discharging from a ship

AIS Stakeholder Needs Assessment

- Survey closed November 14, 2011 - currently being analyzed
- 167 paper surveys mailed
- 65 individual email surveys
- 60 surveys completed on survey monkey
- 13 hard-copy surveys completed and transposed



Rapa whelk (*Rapana venosa*)

Thank You!

Any Questions?

