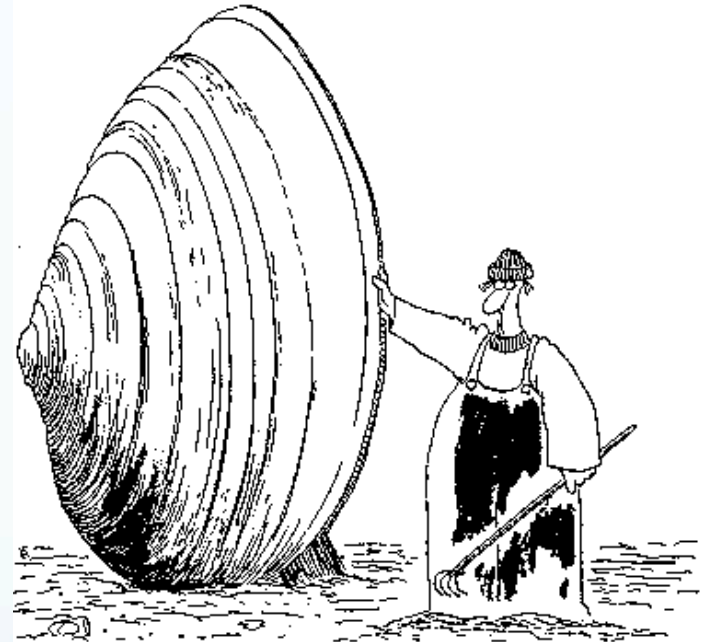


QUA'HOG (KWÓ'HÖG; KWÁ'HÖG') CLAM.



AVERAGE UPPER NARRAGANSETT BAY  
QUAHOG TAKEN BY MR. ROCCO COONEY OF  
MILTON AVE., CRANSTON  
ON SEPTEMBER 3, 1957.

# Coordinating Team

## Management Team

- Bob Ballou, DEM
- Dave Beutel, CRMC
- Janet Coit, DEM  
(ex-officio)
- Grover Fugate, CRMC  
(ex-officio)
- Mark Gibson, DEM
- Jen McCann, URI
- Judith Swift, URI

## Project Team

- Azure Cygler, URI
- Monique LaFrance, URI
- Dale Leavitt, RWU
- Jen McCann, URI

# Rhode Island Shellfish Management Plan

## Project Overview

Mark Gibson, DEM, and Dave Beutel, CRMC



# Purpose

- Demonstrate value of shellfish resource and industry to people of Rhode Island
  - Economic
  - Environmental
  - Cultural
- Propose (existing or alternative) shellfish
  - Management strategies
  - Mechanisms for implementation
- Promote science-based shellfish management decisions by increasing science activities
- Identify and bolster research activities



# Principles

- Honor existing activities
- Involve all stakeholders
- Maintain transparency
- Use best available science
- Employ adaptive management

# Timeline – Year 1

October 1, 2012 – October 31, 2013 (DRAFT)

<b>Step 1: Issue Identification/Assessment</b>	<b>Step 2: Document Preparation</b>
October 2012	July 2013 <span style="float: right;">October 2013</span>
<p><b>Step 1: Issue Identification/Assessment</b> <b>October 2012 - July 2013</b></p> <ul style="list-style-type: none"><li>• Define scope, goals, principles</li><li>• Identify stakeholder (including researchers) issues, concerns and opportunities</li><li>• Identify current and/or past research and/or management information for RI</li><li>• Design and implement public and stakeholder involvement process</li><li>• Review other SMPs to serve as models</li><li>• Prepare background/technical papers and initial maps of ecosystem features and uses for identified issues and drivers</li></ul>	<p><b>Step 2: Plan Preparation</b> <b>August 2013 – October 2013</b></p> <ul style="list-style-type: none"><li>• Review scope, goals, etc. for potential revision</li><li>• Draft SMP chapters with recommendations</li><li>• Determine and prioritize research agenda</li><li>• Continue stakeholder process</li></ul>



# Timeline – Year 2

November 1, 2013 – October 31, 2014 (DRAFT)

## Step 3: Project Completion

November 2013

October 2014

### **Step 3: Project Completion**

**November 2013 - October 2014**

- Complete SMP document preparation
- Review SMP document with identified groups
- SMP acceptance & implementation
- Expand research effort
- Implement RI Sea Grant Shellfish Collaborative

# Organizational Chart

Coordinating Team:  
URI, DEM, CRMC

State / Federal Agencies:

ACOE, NRCS,  
NMFS, NEERS, RI  
DOH, RI MFC,  
NBEP, etc.

Technical Support:  
RWU, RWU Law,  
URI, etc.

Participants:

Industry (harvesters,  
dealers, growers),  
URI, RWU, RISG,  
NGOs (STB, SPC, TNC,  
CLF), Public, etc.

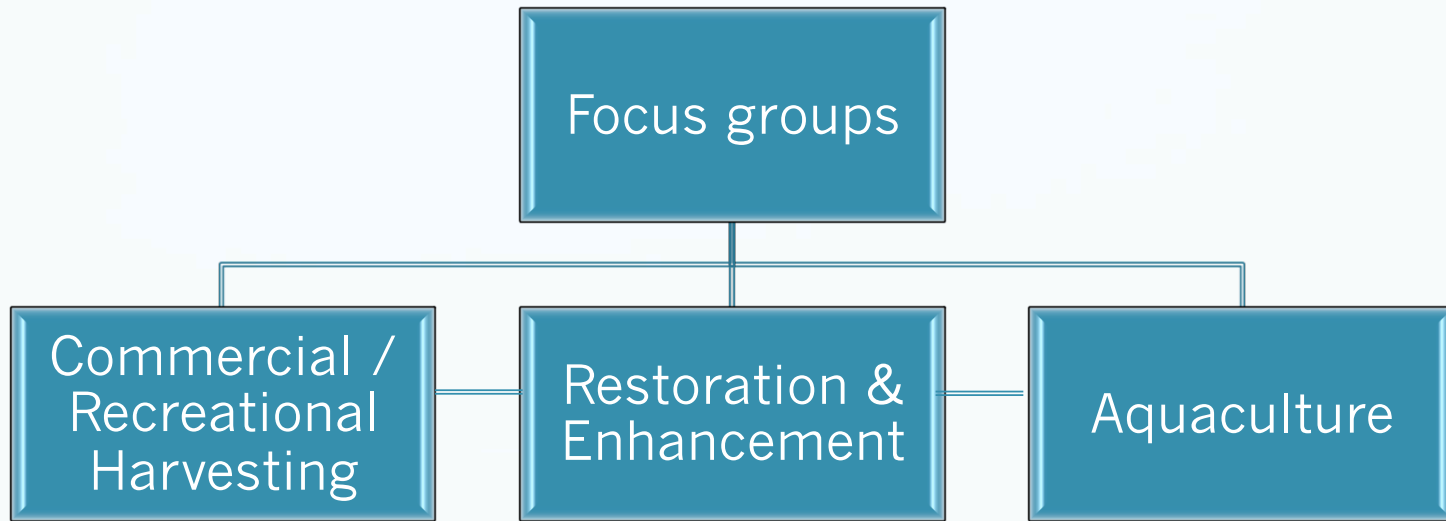
Commercial /  
Recreational  
Harvesting

Restoration &  
Enhancement

Aquaculture



# Focus Groups



## Responsibilities (input needed):

- Identify issues, focus, needed research
- Help define common goals and measures of success
- Provide information and opportunities
- Comment and review drafts
- Act as liaisons to others

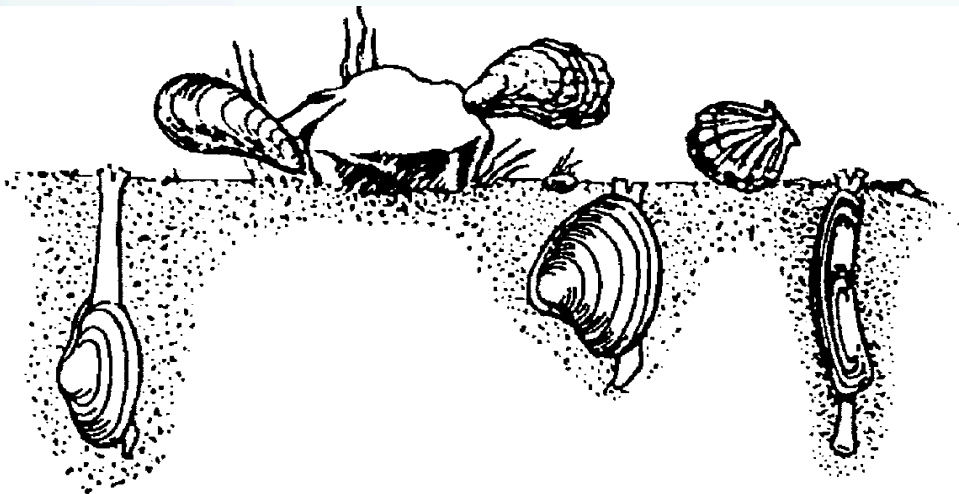
# Support

- **RI Sea Grant RFP**
  - 2014-2015
  - SG commitment to provide funding for shellfish research
- **12<sup>th</sup> annual Baird Science Symposium**
  - 2013
  - Forum for researchers, resource managers, and stakeholders
  - <http://seagrants.gso.uri.edu/baird/index.html>



# Support Cont.

- **Research agenda**
  - Identify research gaps
  - Recommend methodologies, timelines, priorities
- **Development of communication strategy**
  - Listserv
  - Website
  - Fact sheet



# Support Cont.

- **Economic Scope of Work**

- Conducted by URI Economics – Tom Sproul & Hiro Uchida
- Performing market analysis of supply and demand
- **Scope of work** available end of Jan. for review
- Public comment on scope of work document due Feb. 15<sup>th</sup>

- **Business structure Scope of Work**

- URI Business School – Bogdan Prokopovych

- **Legal** Scope of Work

- RWU School of Law – Julia Wyman & Melissa Chalek
- Compile existing legal information governing shellfisheries
- Summarize history of shellfisheries management
- **Scope of work** available for review on SMP website:  
[http://seagrants.gso.uri.edu/seafood/shellfish\\_mgmt\\_plan.html](http://seagrants.gso.uri.edu/seafood/shellfish_mgmt_plan.html)
- Public comment on scope of work document due Jan. 31<sup>st</sup>



# First Step

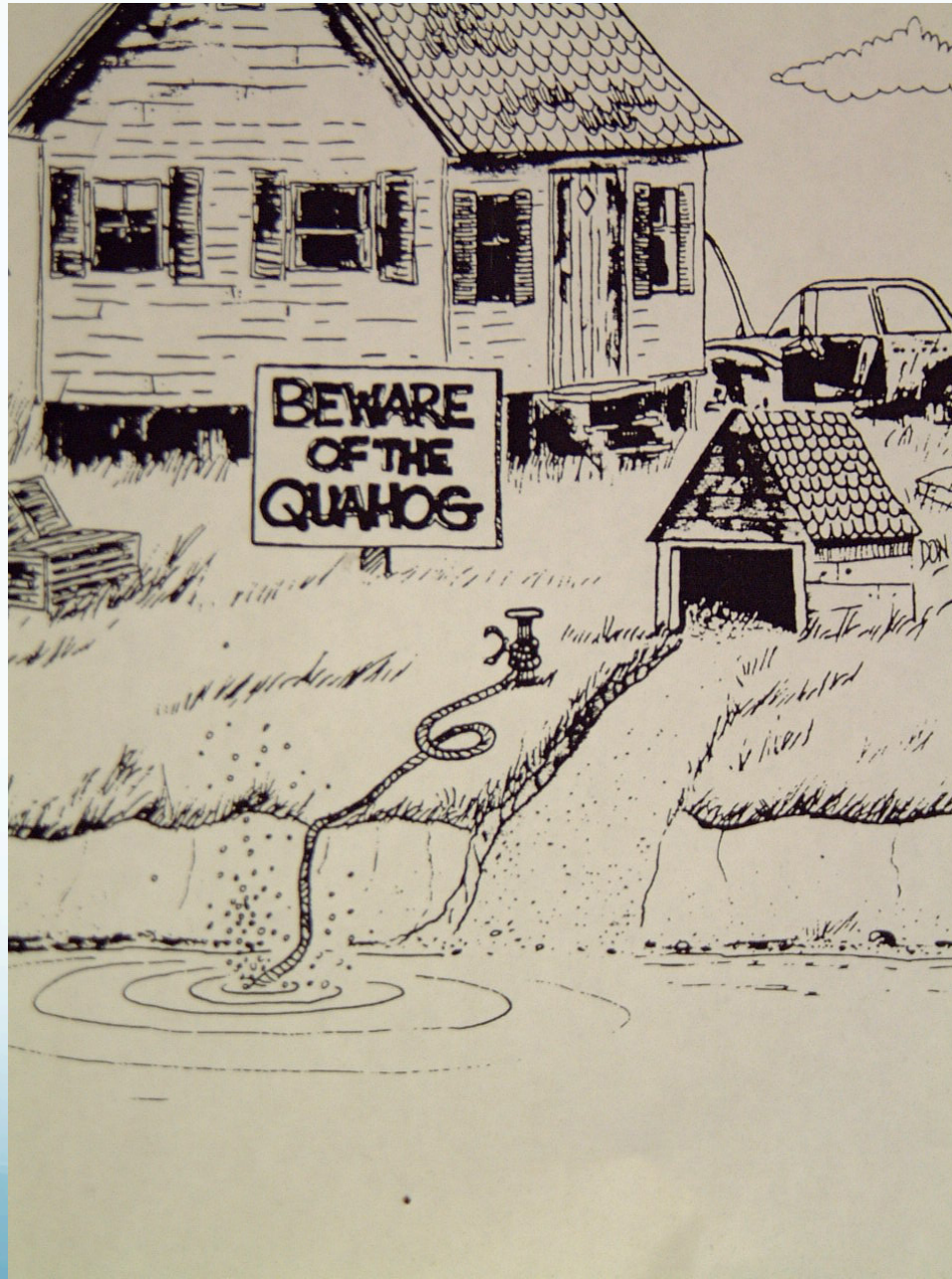
- **Public scoping sessions – further discussion & input**
  - **Who and when:**
    - Commercial/Recreational harvest – 4-6 pm, Jan 22<sup>nd</sup>
    - Restoration & enhancement – 3-5 pm, Jan 24<sup>th</sup>
    - Aquaculture – 1-3 pm, Jan 16<sup>th</sup>
  - **Where:**
    - Hazards Room, Coastal Institute bldg, URI Bay Campus
- **Next stakeholder meeting**
  - Mid-March
- Announce via SMP Listserv – be sure you're signed up!

# Contact

- **Listserv**
  - Sign up at front table or via website
- **Website**
  - [http://seagrants.gso.uri.edu/seafood/shellfish\\_mgmt\\_plan.html](http://seagrants.gso.uri.edu/seafood/shellfish_mgmt_plan.html)
- **Direct contacts**
  - Jen McCann  
(401) 874-6127  
mccann@crc.uri.edu
  - Azure Cygler  
(401) 874-6197  
azure@crc.uri.edu



# THANK YOU!



Cartoon courtesy:  
Don Bousquet