

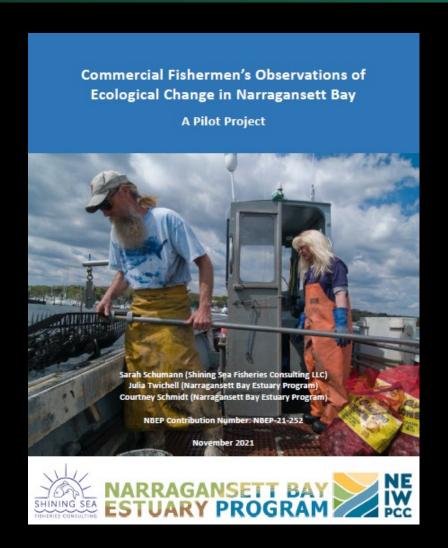
### Agenda

- Welcome and share agenda
- Introductions
- Summary of work
- Next Steps: developing coordinated projects/research
- Meeting Close

# Setting the Stage

- Everyone is welcome to participate.
- We are gathered to work together to listen, ask/answer questions, solve problems, and have fun.
- We all have valuable information.

## Pilot Project and Dec. 9th Webinar/Discussion





Dec 9<sup>th</sup> webinar and conversations showed interest from all parties to explore this further

### Summary of Work

#### • 3 tracks to explore

- 1. Continued regular collection and synthesis of FEK;
- A short-term "joint fact-finding" initiative to establish shared understandings and objectives among commercial fishing, scientific, and management audiences; and
- 3. Ongoing efforts to provide for engagement of scientists and fishermen in collaborative research to better understand the changes occurring in the Narragansett Bay ecosystem.

## 1. Regular Collection of Fishermen's Knowledge

- We recommend the following:
  - Annual survey for observations on interannual variation
  - **Seasonal interview** with a core group of fishermen who will take surveys multiple times per year
  - **Periodic open-ended interviews** to help put the annual survey and seasonal interviews in the context of longer-term change and explore different trends in the bay on a longer time horizon.
- Focus on different gear types, different places in the bay, different times (present season, last year, etc.) and selecting fishermen who represent the diversity of the trade, different

### 2. Joint Fact-Finding Initiative

- Enables construction of mutually credible understanding of what is taking place in Narragansett Bay
- Work together to come to agreement regarding relevant facts
- Develop mutually agreed upon participants, ground rules, goals, and timelines (could be dependent on project, or for the entire working group)
- Decide on meeting schedule to do annual check-ins and networking, or more frequently to share results of projects

### 3. Collaborative Research

- Several opportunities came out of the pilot project and Dec. 9<sup>th</sup> meeting
  - Water clarity collecting Secchi depth data throughout the bay
  - **Dissolved oxygen** attaching O2 sensors to crab pots to produce near real-time data with extensive spatial coverage in areas where crabs are most likely to be located
  - Fouling plates standardizing observations of fouling on equipment
  - **Seaweed** create a macroalgae (seaweed) monitoring program and future seaweed research to figure out the extent of seaweed and if population is changing
  - Unmonitored shellfish create a monitoring program for the "unmonitored" shellfish (like deckers); potential partnership with CFRF's Shellfish Research Fleet

### What's Next

GOAL: Want to start developing 1-2 projects as a team.

What's missing?

What topics do you want to start with?

 What other meetings do you want? Field trips to NBC or labs for joint learning exercises? Networking?