



# Citizen Science

## **CitSci Program Initial Evaluation Overview**

December 2024

# Vision & Mission



## VISION STATEMENT

*Advancing science and increasing trust, one project at a time*

## MISSION STATEMENT

*To build and maintain a program that improves information for fisheries management through collaborative science*

# Program Goals



- **GOAL 1:** Design, implement, and sustain a program framework to guide the development of projects that support fishery management decision making.
- **GOAL 2:** Facilitate the development of individual projects to address specific research priorities.
- **GOAL 3:** Ensure that data collected by projects are accessible, robust, and fit for purpose.
- **GOAL 4:** Foster mutual learning, collaboration, and program engagement.

# Initial Program Evaluation: Where we've been...

Bonney develops initial  
evaluation plan; CitSci  
Ops suggestions on  
Phase 1

Winter 2020 &  
Spring 2021

Spring 2022

Summer /  
Fall 2022

Winter  
2023

Spring 2023

Summer  
2023 thru  
Spring 2024



# Initial Program Evaluation Plan

- Gather baseline data on knowledge, attitudes, collaborations, engagement, and trust levels of various stakeholders in three stages:



Interviews



Complete: 6 fishermen, 6 scientists,  
6 managers



Gather information  
from broader group



Implement & analyze results

# Initial Program Evaluation: Where we've been...

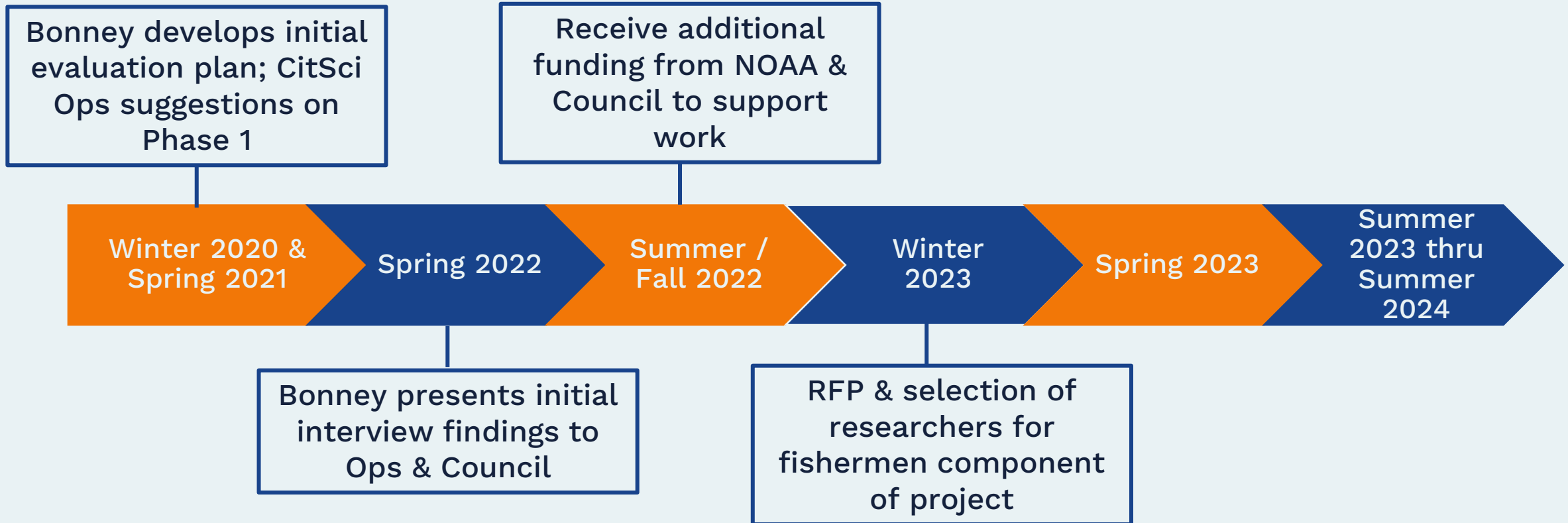


# Initial Interview: Conclusions

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- *Scientists* need to be convinced that projects have sound design and that their data are truly needed.
- *Managers* need to be convinced that scientists will use the data.
- *Fishermen* need to be convinced that scientists and managers will use the data.
- *The fishermen audience* needs to be studied in much more detail.
- Fishermen are three audiences. More interviews with members of each audience would be helpful, especially younger individuals, who may be more optimistic.
- Deploying online surveys to scientists and managers should not be challenging.
- Deploying online surveys to fishermen, especially commercial fishermen, could be challenging.
- Research into needs/desires/motivations of fishermen & how best to reach fishermen are critical, which will require funding.

# Initial Program Evaluation: Where we've been...





# Initial Program Evaluation Plan

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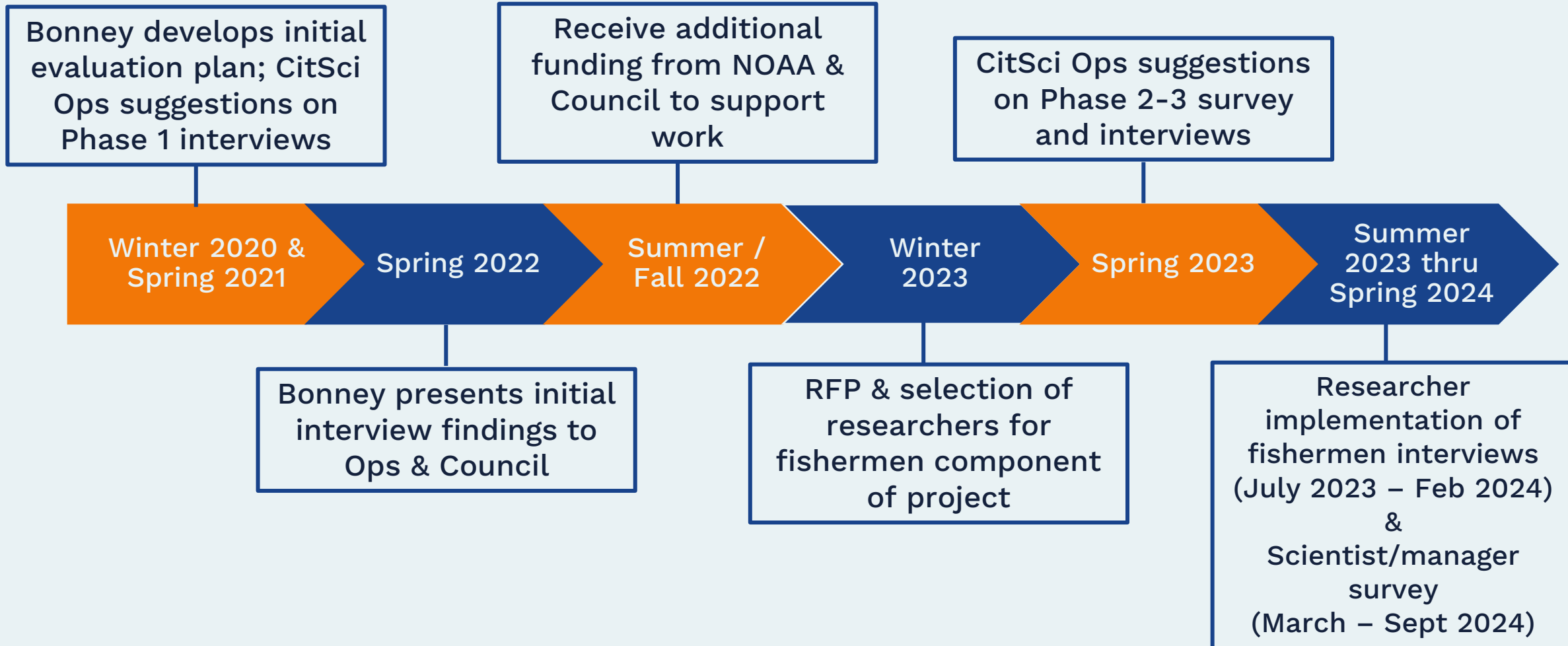
Online survey – scientists & managers  
More interviews - fishermen



Implement & analyze results



# Initial Program Evaluation: Where we've been...



# Initial Program Evaluation: Next Steps - 2024

