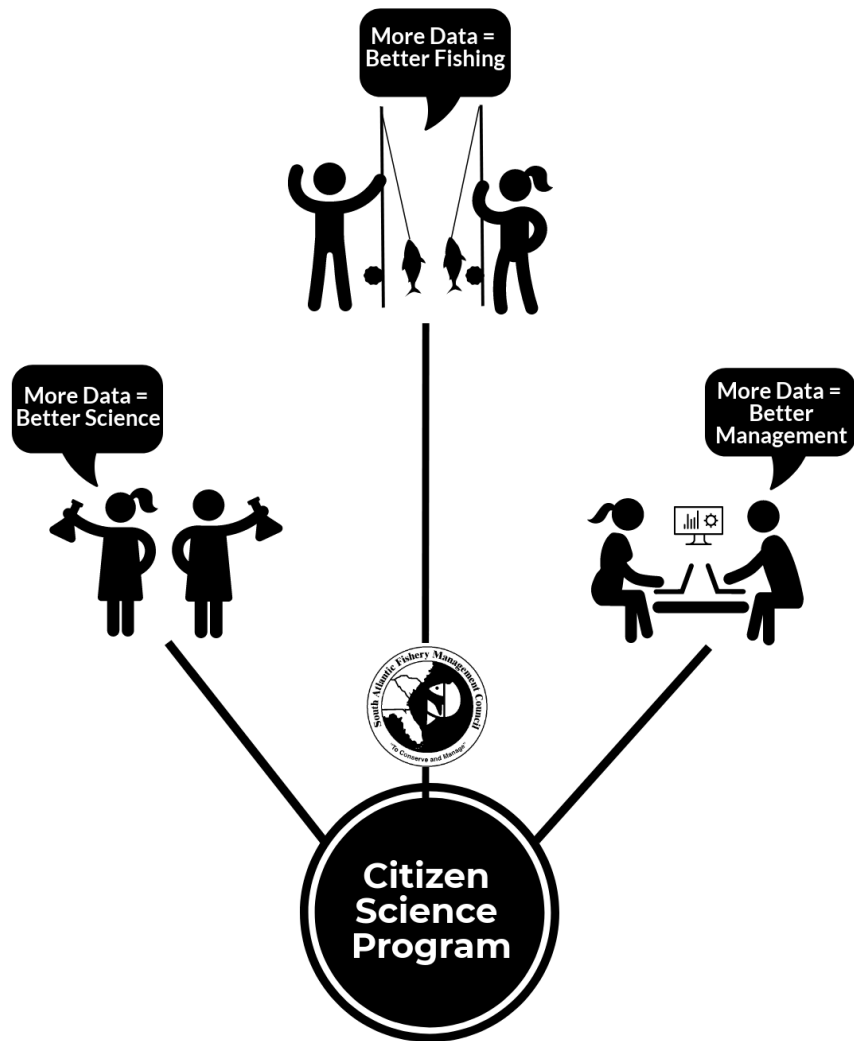*UPDATE*

Citizen Science Program

October 2018

Activities 2018

Program infrastructure

- *Citizen Science Action Teams – work continues*

Partnership Development

- *Program and project-level funding opportunities*

Pilot Project

- *Funding secured March 2018*
- *Project to address scamp discards*

Additional Work

- *Cit Sci Research Priorities approved*
- *Activating Operations Committee - SOPPs*

PROGRAM Level - A-Team Products

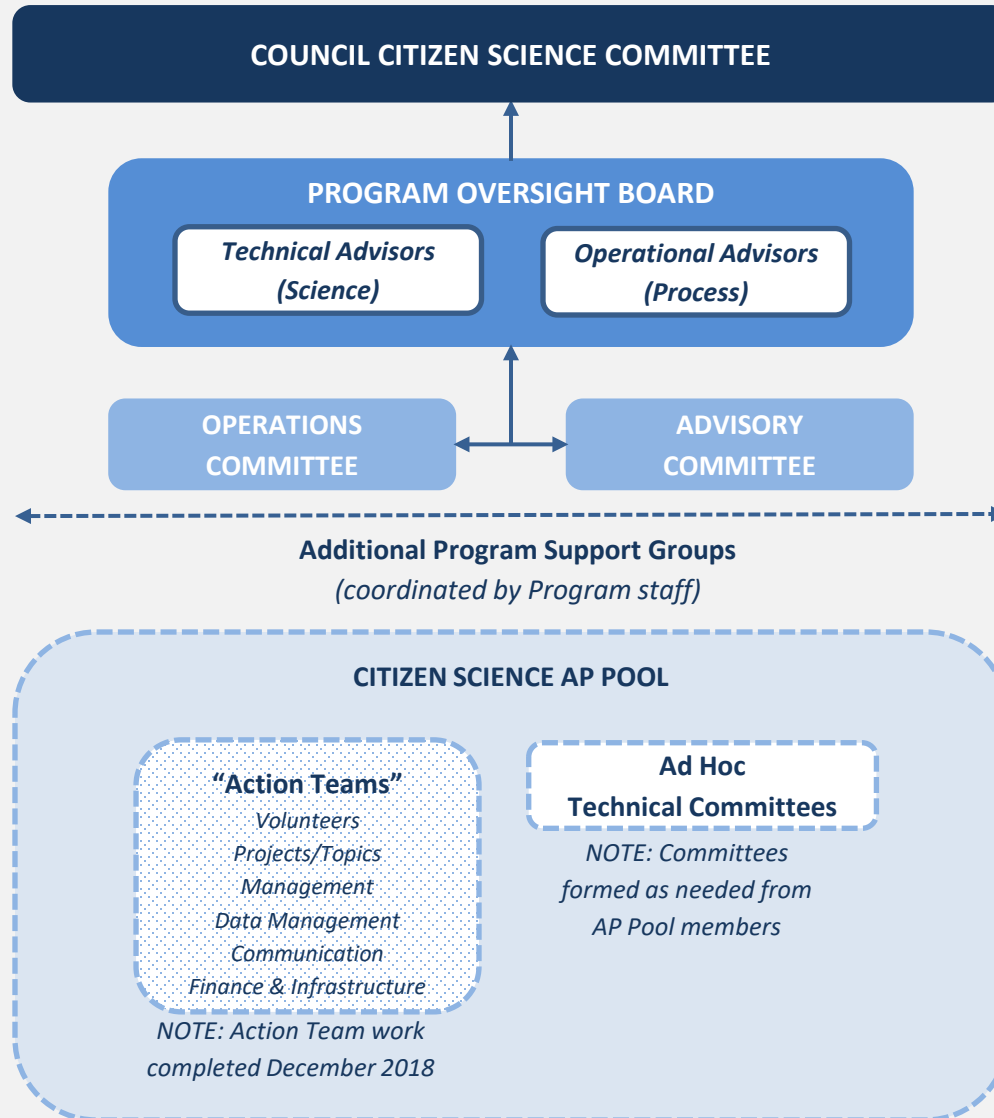| A-Team:	Templates:	Inventories:	Additional items:
Data Management	• Data standards • QA/QC • Data requirements	• Data management resources by agency	• Options for data storage
Volunteers	• Basic volunteer orientation • Training by project type	• Sample approaches for training	• Online Volunteer Interest Form – *tool to recruit volunteers*
Projects/Topics Management	• Citizen Science research priorities	• Sources for research needs	• Project Endorsement Program • Project review metrics
Finance & Infrastructure	• Sample operational/ programmatic budget needs	• Active list of project/program funding opportunities	• Funding models and sources to pursue • Partnerships to pursue
Communication	• Project Communication Plan	• Sample outreach/ communication approaches	• Samples of approaches for sharing project results

Next Steps – *2018 & Beyond*

- **A-Teams complete work**
- **Operations Committee draft SOPPs**
- **Pursue additional project funding:**
  - ✓ FIS 2019 – historical photos project
  - ✓ Funding source inventory

- **Partnership Development:**
  - ✓ ASMFC
  - ✓ The Nature Conservancy
  - ✓ SECOORA
- **Scamp Pilot Project Results & Stock Assessment**

Photo credit: Don DeMaria

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SAFMC Citizen Science Program
Proposed Organizational Structure

COUNCIL CITIZEN SCIENCE COMMITTEE

PROGRAM OVERSIGHT BOARD

Technical Advisors (Science)

Operational Advisors (Process)

OPERATIONS COMMITTEE

ADVISORY COMMITTEE

Additional Program Support Groups
(coordinated by Program staff)

CITIZEN SCIENCE AP POOL

"Action Teams"
Volunteers
Projects/Topics
Management
Data Management
Communication
Finance & Infrastructure

NOTE: Action Team work completed December 2018

Ad Hoc Technical Committees

NOTE: Committees formed as needed from AP Pool members

SAFMC
Citizen Science Program:
Pilot Project

Engagement: Work with fishermen and scientists to design a project to collect supplementary data on scamp discards using a mobile app

Data: discard data (length, depth, images)

Use: consideration for use in 2019 stock assessment

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Scamp Pilot Project:
Current Status

PC: Greg McFall, GRNMS

Project Design Team in place and meeting for initial app design

- *Fishermen*
- *SE Fisheries Science Center*
- *NC Sea Grant researcher*
- *Harbor Light Software (app developer)*

- *ACCSP (data partner)*
- *Citizen Science Association/ Cornell University (research study partner)*
- *Council staff*

A-Teams developing plans for the project – *Communication, Volunteer Training, Data Management*

Research Study with Cit Sci Assoc/Cornell University:

- *Dr. Jennifer Shirk – documenting process and how it supports projects*
- *Rick Bonney –developing evaluation metrics for the project*

PILOT PROJECT Level - A-Team Products

A-Team:	Support Materials:	Plans:	Additional items:
Data Management	• Mobile application & API development documents		• Partnership development with ACCSP
Volunteers	• Basic orientation materials on Council, cit sci, data collection • Fact sheet on scamp	• Training plan – approaches and materials	
Projects/Topics Management		• Project Development Plan	• Partnership development with researchers
Finance & Infrastructure			• Partnership with funders
Communication	• Implementation Plan – frequency, social media, timing of project phases	• Communication Plan – approaches, key messaging	

Project Planning Team - Members from A-Teams serve on the Team

PC: Greg McFall, GRNMS

App Preview