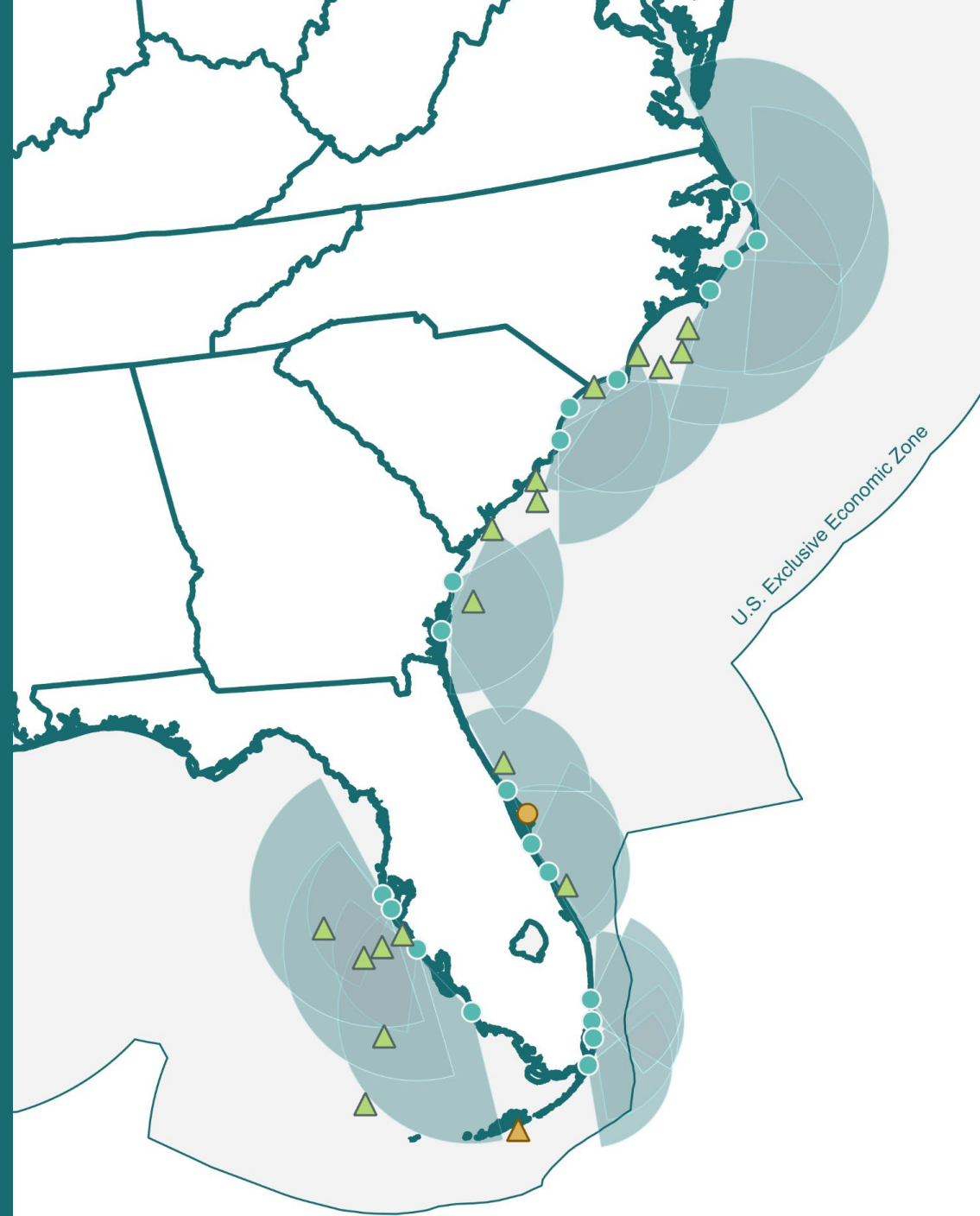# Southeast Marine Mapping Tool
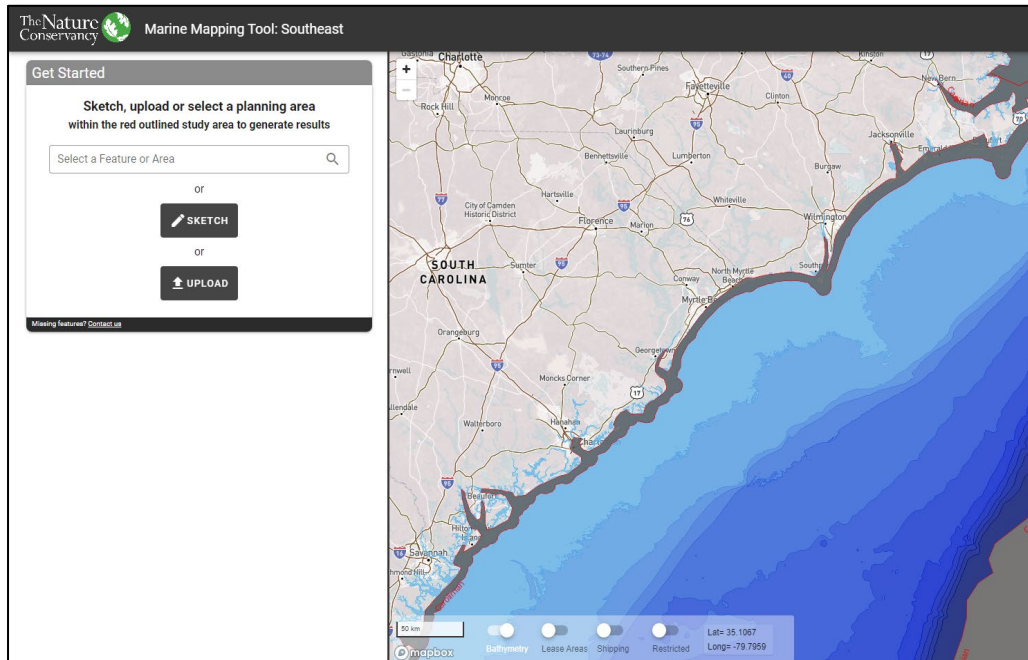
Mary Conley
The Nature Conservancy

Overview

OUR PROJECT: Leverage marine-life, habitat, and use data available to provide guidance so all users can be part of decision-making process. Tool now available for NE and SE regions.
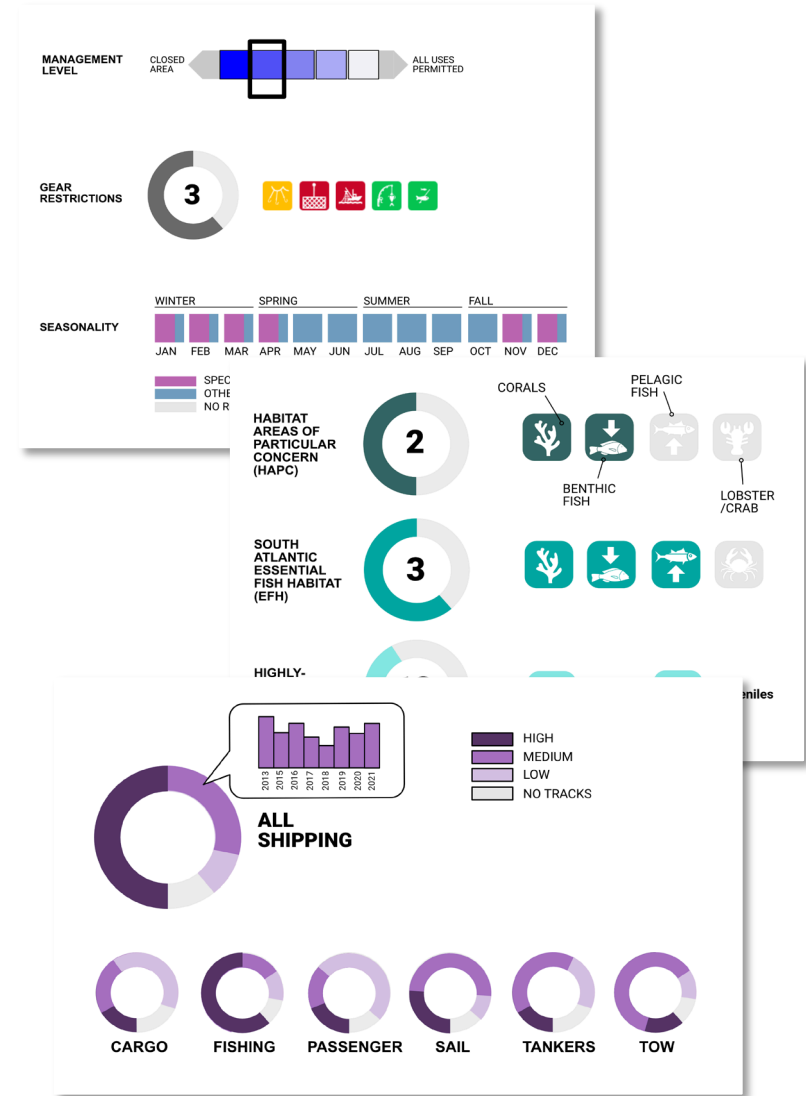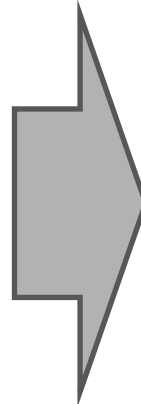


```
IMPROVE
DATA
ACCESS
```
—
```
PROVIDE
CONTEXT TO
NUMBERS
```
—
```
CONNECT
DATA TO
DECISION-
MAKING
```
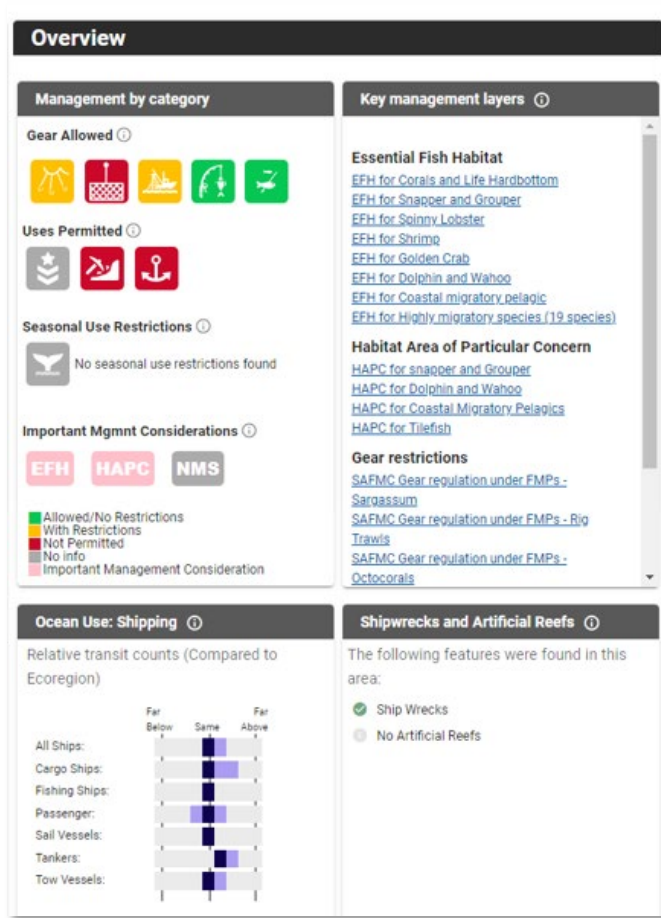
https://maps.tnc.org/marinemap/

Priorities and Accomplishments

1 INCREASE TRANSPARENCY AND TRUST ON THE TOOL

2 IMPROVE MANAGEMENT & HUMAN-USE INFO

3 IMPROVE DATA EXPLORATION ACROSS THE TOOL

4 INCREASE FUNCTIONALITY AND STABILITY

5 BETTER COMMUNICATION AND ENGAGEMENT

Priorities and Accomplishments

Build Transparency and Trust

- Information for each data layer
  - Data source and link
  - Visual representation of data quality
  - Version and when last updated

Data Exploration

- Working on redesign of summary screen
- Developing new report/factsheet of selected site

Functionality and Stability

- Data Updates
  - Bird, Marine Mammal, and Turtle models
  - Bathymetry
  - Shipping / Fishing
  - Artificial reefs
  - Cables

Communication and Engagement

- Project Steering Committee
- Presentations / Collaboration
  - Gulf of Mexico Conference
  - Mid-Atlantic Marine Spatial Planning Workshop
  - SAFMC Habitat Advisory Panel

Looking Ahead

FEB 2023
TOOL RELEASE

SEPT. 2024
BETA VERSION
UPDATED TOOL

DEC. 2024
PROJECT
COMPLETION

2023

2024

MAY 2023
STEERING COMMITTEE

JUNE-JULY 2023
SURVEY AND
PRIORITIES LIST

OCT 2023
STEERING
COMMITTEE
MEETING

FEB 19-22 2024
GOMCON 2024

FEB 2024
STEERING
COMMITTEE
MEETING