

Hampton-Seabrook Estuary Management Plan

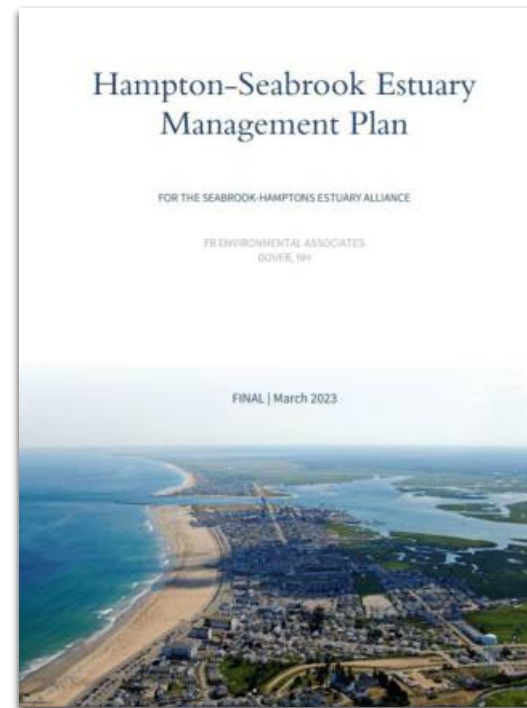
*Celebrating 3 years of Collective Action
(2023 - 2026)*

&

Looking Forward



Years of collective action!



Colette Tweeddale
HSE Collaborative Coordinator

Rayann Dionne
SHEA Executive Director/Project Lead



Agenda

● EMP Background & Refresher

Quick Refresher on the collaborative effort that led to the development of the EMP and its goal and content.

● EMP Tracker

Goals of the project and how it has been developed.

● Preliminary EMP Progress

We will share how the collective work that we have been able to capture has advanced the health of the estuary, through the lens of the EMP.

● Ideas, Next Steps, & Feedback

This will serve as an opportunity to share your feedback on how we make this tool more useful to your work and the overall “collective work.”

HAMPTON-SEABROOK ESTUARY MANAGEMENT PLAN

Finalized in March 2023



New Hampshire
Coastal Program
DEPARTMENT OF
ENVIRONMENTAL SERVICES



WHY CREATE A MANAGEMENT PLAN?



- Vast ecological system
- 2nd largest Estuary in NH – Largest continuous Salt Marsh
- Depended on for tourism, commercial/recreational fishing, shellfishing, flood protection



CRAFTING A VISION FOR THE EMP

What We Heard



Vision Statement (condensed)

The Hampton-Seabrook Estuary is a thriving and resilient ecosystem where healthy habitats support abundant wildlife, communities value and enjoy clean waters and beaches, and development occurs in ways that protect both people and nature while adapting to climate change.

EMP GOALS, OBJECTIVES & ACTIONS ITEMS



WHY TRACKING PROGRESS MATTERS



HSE Collaborative Goal

Our Vision

A thriving Hampton-Seabrook Estuary that benefits surrounding communities for generations to come.

Our Goal

We seek to align our collective resources and activities to improve the long-term health and vitality of the Estuary and its surrounding communities. To this end, the HSE Collaborative is exploring near-term opportunities for collaboration that will set the stage for longer-term monitoring, adaptive management, and restoration within the Estuary. Wherever possible, these efforts will support the Seabrook-Hamptons Estuary Alliance in its efforts to develop an Estuary management plan.

Previous Project Tracker

HSE Collaborative Funding Opportunities & Projects

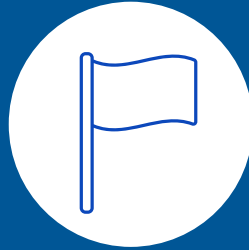
Projects and Opportunities (recent, ongoing, proposed, and upcoming)	Prospectus Project Category				Aligns with Estuary Management Plan Action #	Status	Project Lead	Project Lead Contact (name and email)	Funding Status (Secured, Identified, Not Identified)	Source of Funding or Potential Source of Funding	Potential Partners	Notes	More Information
	Using Science to Enhance Fish and Wildlife Habitat and Climate Resilience	Restoring and Conserving Fish and Wildlife Habitat	Supporting Local-Level Action to Build Coastal Community Resilience	Project Identified in Prospectus									
Hampton-Seabrook Estuary Management Plan	X				NA	completed	SHEA		Secured				https://sea4nh.org/wp-content/uploads/2023/04/FINAL_EMP_4.3.23.pdf

EMP Tracking: Project Goals



Celebration & Recognition

To share & celebrate the collective work that has been undertaken to protect the health of the estuary and its communities in the last 3 years and beyond.



Shared Understanding

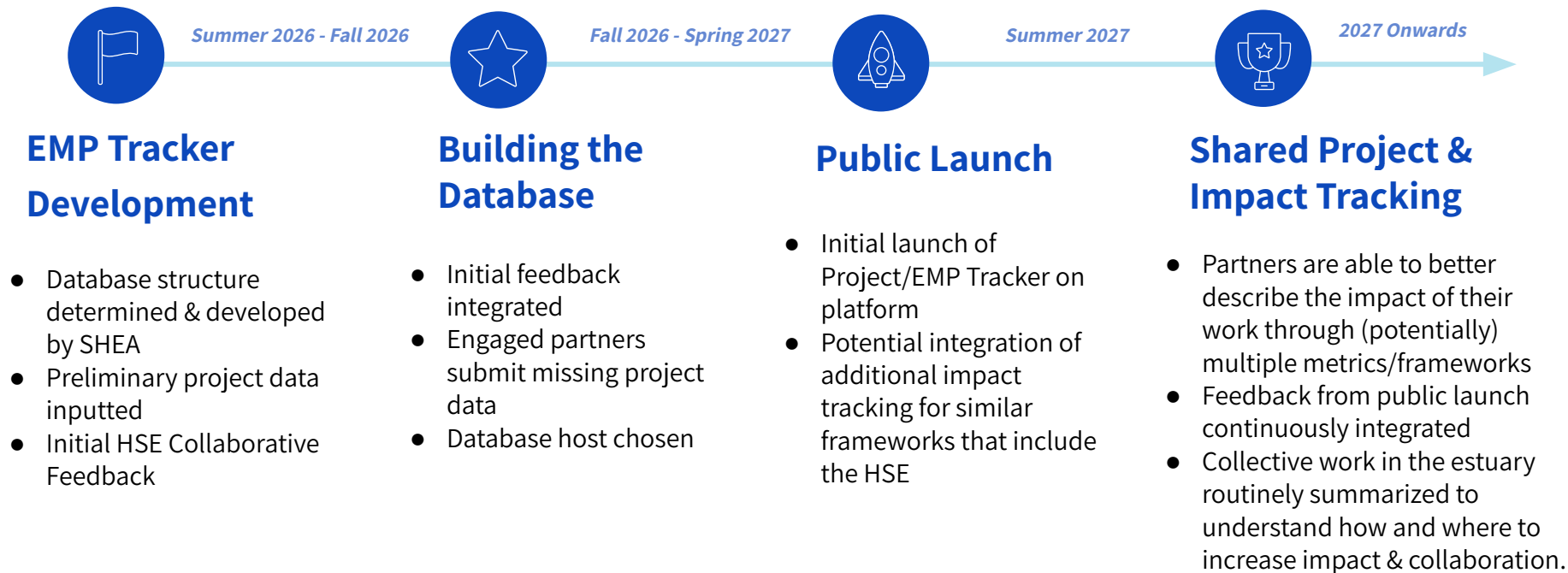
To describe the who, what, where, and how of this work to better understand the capacity, focus, and scale of collaboration of this work.



Collective Impact & Tracking

Ultimately, we would like to create a way to track this work that enables the HSEC community to easily describe the impact their work is having and identify opportunities for collaboration and further impact.

EMP Tracker Timeline



Development of EMP Tracker: Parameters & Metadata

Parameters for Inclusion



Timeframe : *March 2023 -Present (June 2026)*

Includes projects that started earlier but were completed within timeframe.

Data Recorded:

- *Start Date, End Date*
- *Project Status (planned, started, ongoing, completed), and if*
- *recurrence interval (if applicable)*



Geography : Any projects that occur within the estuary itself, its watershed, or regional projects that have a direct implications and impact for the HSE were included.

Data Recorded:

- *project site coordinates (if applicable)*
- *main project location (in estuary, town, or regional),*
- *habitat type, (if in estuary)*

Additional Project Metadata & Metrics

Project Info

- Project Title
- Short Description of work
- Project Type
- Project Lead
- Project Administrator
- Partners (by type- ie. “Federal”)
- # of Project Partner types
- Workgroup Audiences (if applicable)
- Funder
- Funding Program
- Funding Award Details

Additional Info

- Notes/Links
- Citation (Associated Reports, publications)
- Project Contact Info
- Additional Project keywords (modeling, reports, etc)

EMP Metrics

- Goal
- Objective
- Action
- Fully Completed Action Items (if any)

Project Info																						
Project title	Short Proj Description	Project Location (Estuary, Town Name, Regional)	Habitat (Field Projects Only)	Project Location (GIS coord)	Project Type	Project Lead	Project Administrator	Federal-level Partners	State-level Partners	Regional-level Partners	Academic Institution (Higher Education)	Non-profit Partner	Municipal Partner	Schools (Elementary-High School)	Other Partners	Number of Project Partners Types	Audiences	Contractor	Funder	Funding Program	Funding Award Details	Project Status (Planned, Started, Ongoing, Completed, etc.)
Official Title of Project (if no official title, enter descriptive & concise title)	Short couple of sentences describing the project's main work. In 2024, the Rockingham Planning Commission, in partnership with the Seabrook Hampton Estuary Alliance (SHEA), UNH ExtensionNH Sea Grant (UNHSE-AMSG), and the Town of Seabrook, secured a Coastal Resilience Grant from the New Hampshire Department of Environmental Services (NHDES) to conduct a comprehensive evaluation of Seabrook's 18 beach and dune walkways. The project emerged from ongoing conversations with Seabrook residents about the need for improved structural walkways and safer access to the beach.	Primary location(s) where project work is taking place. If can categorize by town, input primary town(s). If it is located in estuary unrespcio to town, enter "estuary". If it is a project that is being conducted outside of the estuary input "regional"	For projects with no field work component, leave blank. For projects WITH field work component, enter primary habitat(s) where field work will occur.	Enter Relevant GIS Coordinates for project sites (if applicable)	Enter primary project type(s) from drop-down list	Enter the organization that is the project manager on the project. This can be the entity that IS conducting the project OR it could be the entity who is organizing and primarily managing the project work	Enter the organization that is either funding the project or is the fiscal sponsor of the project. This entity is NOT conducting nor managing the project work, but is involved at the higher administrative level.	Enter any federal government agency that is a partner on the project.	Enter any state government agency (NH or outside of NH) that are a partner on the project.	Enter any partners that are not state or federal agencies, that conduct their primary work in a region larger than the HSE watershed and are NOT nonprofit entities. (Examples: RPC, RCCO)	Enter any partners that are an institute of higher education, but are not a 501(c)(3) nonprofit.	Enter any partners that are local nonprofit entities. (Examples: Seacoast Science Center, Blue Ocean Society)	Enter any municipal partners here - this includes public schools and municipal departments (be as specific as possible)	Enter any public or private schools that are not institutes of higher education (Kindergarten-12th grade)	Enter any other partners that do not fit the previous descriptions (Examples: Universities outside the region)	DO NOT FILL. Cell will automatically fill in the number of partner types that there are across columns 1-Q	For "Workgroup" or "Partner/Convening" project types, if project is in one of those categories, including organizations that regularly participate in events/meetings or who are official "members" if applicable.	Enter funding source or primary funder. Only enter primary funder entity name if they are not the project administrator (in they are funding the project, but are not involved at any other level). Once funder is added, please also add to the appropriate partner column in J-Q.	Enter any known contractors that are involved with the project	Funding program	Enter any projects that have ceased project work and are no longer funded	
Seabrook Dune Walkway Assessment		Seabrook	= Seabrook Dunes	= 42.5538009179 8126, -78.815719032 74627	Outreach & Education Dune Management Conservation & Stewardship	= RPC		NHDES CP	NH Sea Grant, RPC			SHEA	Seabrook			4		NHDES CP	Coastal Resilience Grant		Completed	
Project Timing				EMP			Notes/Links			Project Contact Info												
Start Date	Estimated Date of Completion	Reoccurring (Annual, Biannual, Quarterly, Semiannual, 5 yrs, 10 yrs, as needed)	Goal	Objective	Action Item	Fully Completed Action Item (s)	Notes/Links	Citation	Point of Contact													
Date that project work begins/began (month/year is OK)	Date that work is estimated to be completed or was completed. Use most specific date format known (month/year is OK)	If project is ongoing (see column 3 definition), enter the range of time that the project typically occurs if applicable	Associate EMP Goal	Associated EMP Objective (if multiple, separate by comma)	Associated EMP Action (if multiple, separate by comma)	If any EMP actions were fully implemented (action description and tasks are fulfilled to their full extent and no further work is needed), enter that action in this column. If there are multiple actions with a comma	Include any relevant notes and any links to project pages, deliverables, materials, or news articles.	Include citation for any relevant completed reports for the project	Note primary point of contact for the project and their associated organization.													
1/1/2024	June 2025		Goal 2	= 2.4	2.4.2		Seabrook Dune Walkways Evaluation Final Report 2025 Community Survey Report		Maddie Dillon at RPC													

A Snapshot of 3 years of Collective Action!

68

Total Projects have been captured

44

Different partners collaborated
to make it happen

71

EMP Actions Implemented!

Thank you!!



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Thank you!!

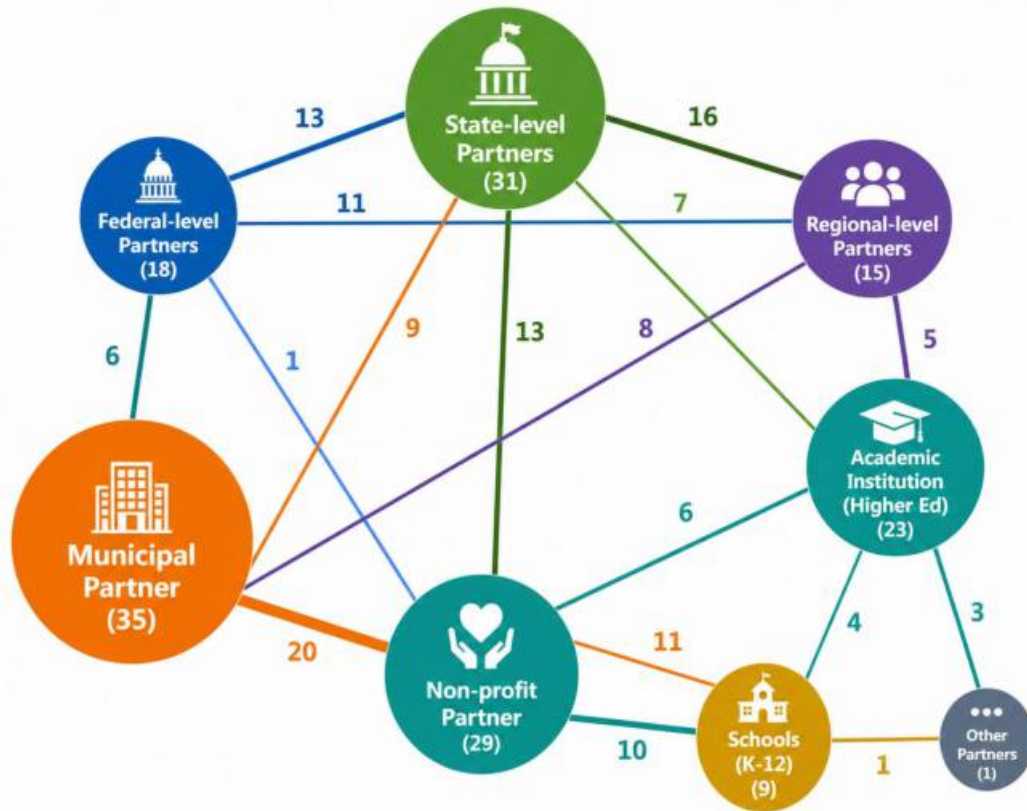
* NOTE: This is just a snapshot of the total work that was completed in the past 3 years. This is almost certainly an UNDERestimate of the total scope of work, effort, and collaboration that has occurred in the past 3 years.

Making Meaning: Preliminary Results

Summary of Preliminary Analyses

01	Collaboration	• Evaluated scale of collaboration on projects • Analyzed strength of working relationships across sectors
02	Project Status & Focus	• Evaluated current collective capacity across focus areas
03	Collective Impact	• Evaluated collective impact and successes thus far through the metrics defined in the EMP (actions, objectives, goals)
04	Focus of Work	• Evaluated the distribution of the focus of work across projects analyzed
05	Funding: Type & Source	• Evaluated collective capacity and resources to fund work in the estuary

Preliminary Summary: *Collaboration*



Line thickness guide

- 16 or more projects
- 11 to 15 projects
- 6 to 10 projects
- 1 to 5 projects
- 0 projects

Multi-partner combinations

- 3 partner types: 19
- 4 partner types: 5
- 5+ partner types: 0

Scale of Collaboration (lowest to highest)	Total Project Count
Municipal + Non-profit	20
State + Regional	16
Non-profit + Other	16
Federal + State	13
State + Non-profit	13
Municipal + Schools	11
Federal + Regional	11
Non-profit + Schools	10
Municipal + State	9
Municipal + Regional	8
State + Academic Institution	7
Municipal + Other	6
Non-profit + Academic Institution	6
Federal + Municipal	6
Regional + Non-profit	6
Regional + Academic Institution	5
Academic Institution + Schools	4
Academic Institution + Other	3
Schools + Other	2
Federal + Non-profit	1
Regional + Schools	1
5+ partner types	0

Preliminary Summary: *Project Status & Focus*

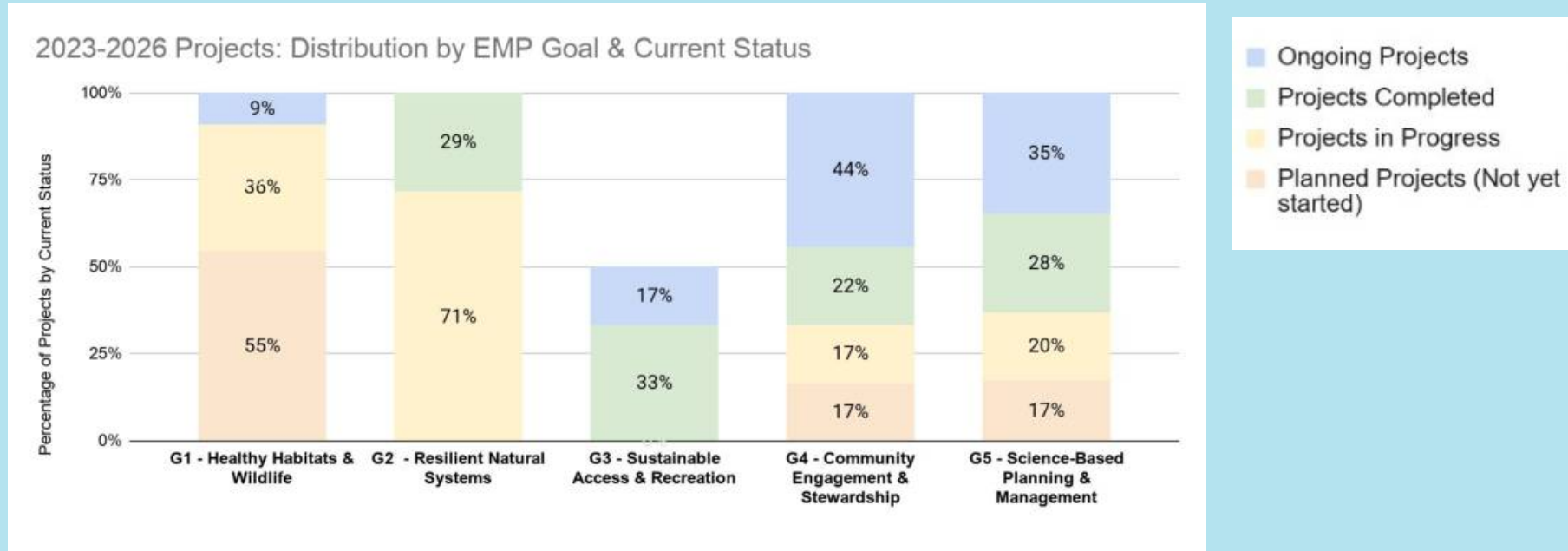


Figure 2. Percentage of projects implementing each goal that are Planned (red), in-progress (yellow), Completed (green), or ongoing (blue) from March 2023 - June 2026.

Preliminary Summary: *Collective Impact*

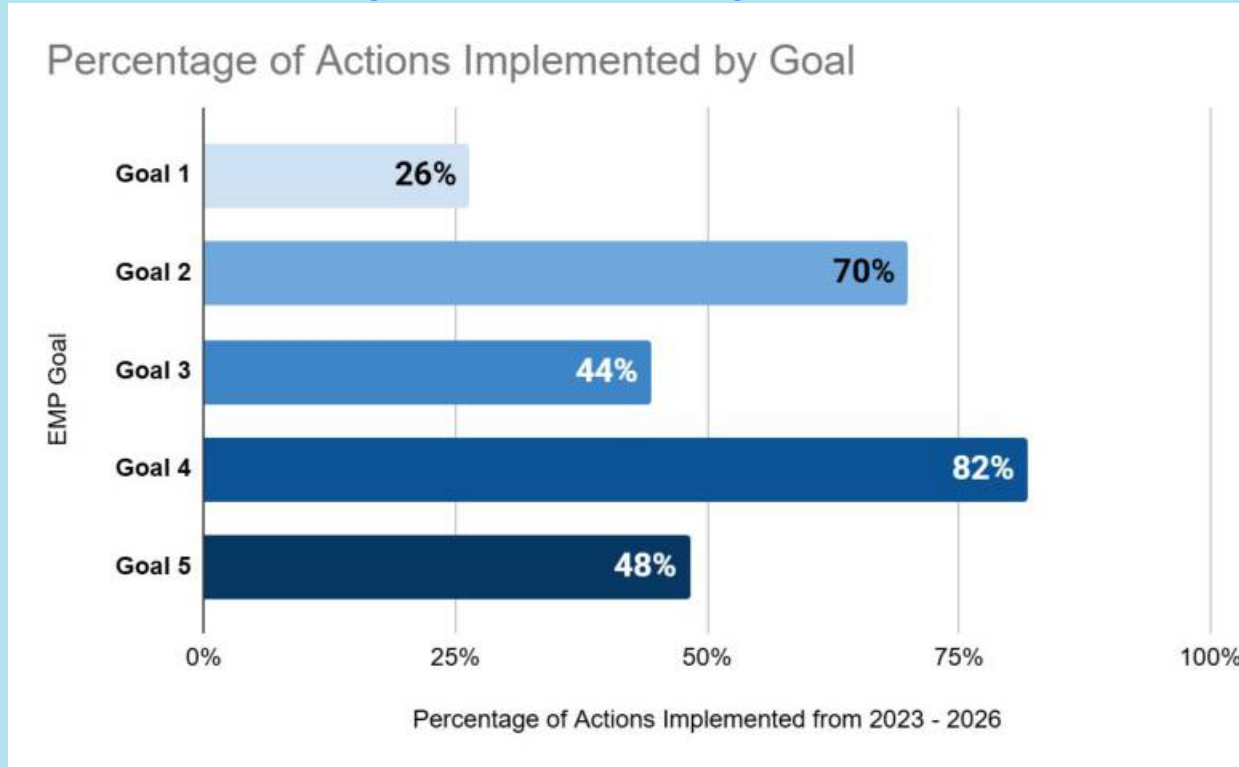


Figure 3. Percentage of actions that have been implemented (either partially or fully) for each EMP Goal for all projects analyzed (n=68) from 2023-2026.

Preliminary Summary: *Focus of Work*

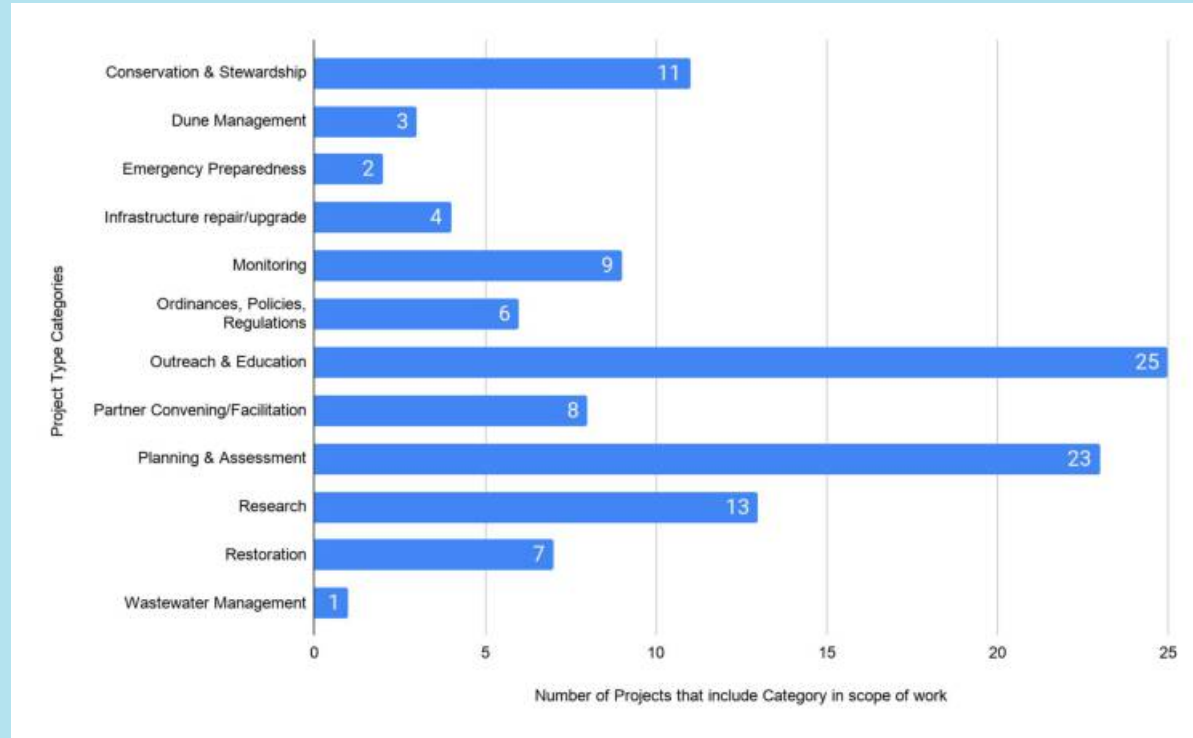


Figure 4. Number of total evaluated (n=68) from 2023-2026 whose scope of work included various project type categories.

Preliminary Summary: *Funding*

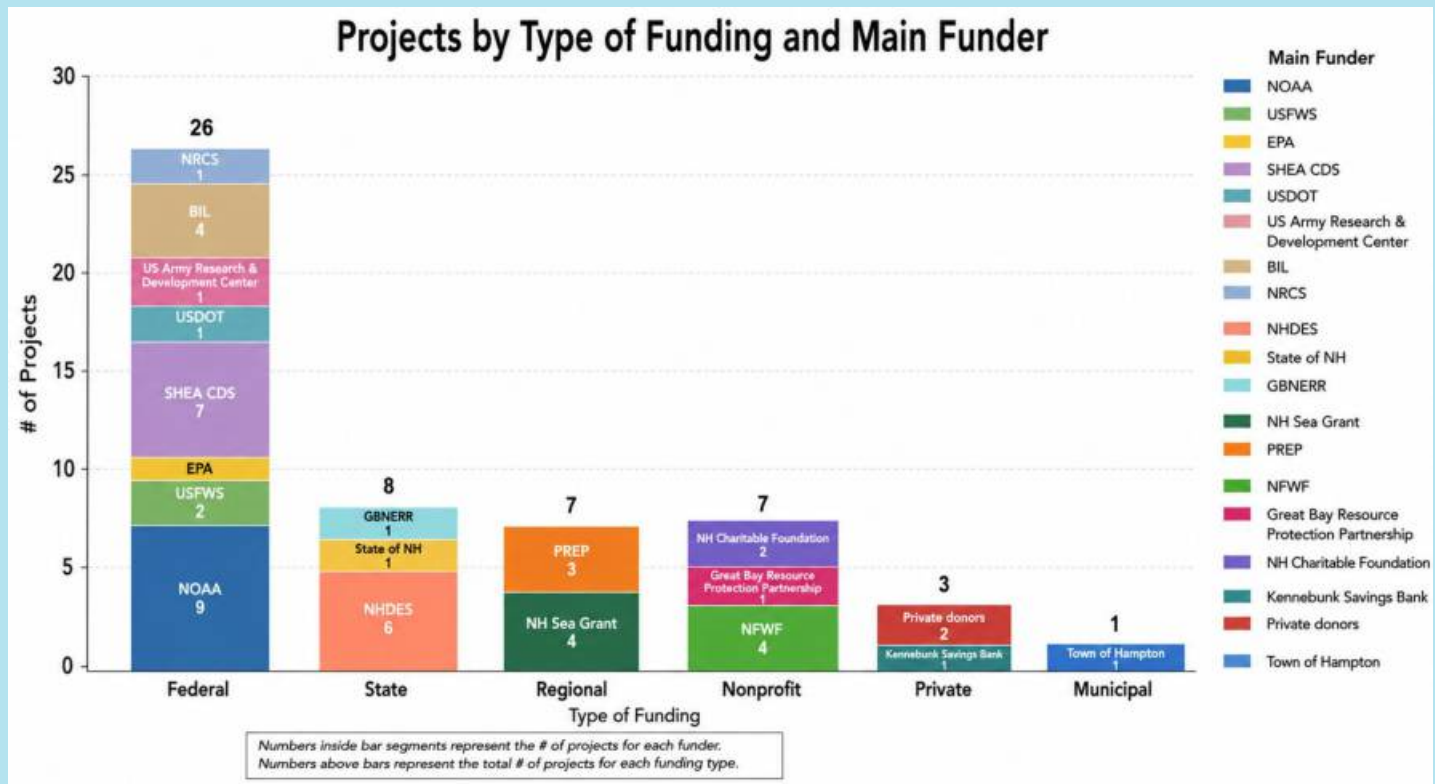


Figure 5. This graph represents the number of projects that received funding (in-whole or in-part) from each funder in each funding category for the project. Only projects with known funding sources (n=49) were analyzed and included in this figure.

Ideas for Future

- **Extended Impact Tracking**
 - “Crosswalks” - Link EMP projects to other plans to track shared progress and impacts
- **Collaborative Living Document**
 - Regularly integrate feedback from partners on how to make the tracker more meaningful to work
- **Sustainable Maintenance and Tracking**
 - Annual collaborative review of project updates
 - Simple online form for project submissions and progress reports
 - Small EMP working group to help maintain the tracker and evaluate estuary management progress



Questions?

*Want to get involved? Have more Feedback?
Please Reach out!*

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Feedback



Feedback Q1: Additional Impact Tracking

Do you see a value in tracking additional guiding documents with this tracker? If yes, please list any you recommend that might be meaningful to your work

Feedback Q2: Project Updates

The success of the EMP Tracker depends on active participation from partners. What is your preferred method for providing project updates and helping keep the tracker current?

- 1) Online project update form
- 2) Annual reporting meeting
- 3) EMP workgroup participation
- 4) Other (please specify)

Feedback Q3: Extending Value & Meaning

What would make this project tracker meaningful and valuable to your work in the estuary, especially in supporting how you track and communicate your efforts and impact?

Feedback Q4: Filling Gaps

What is currently missing from project tracking tools you use that you would want included here?

Feedback Q5: Ensuring Usefulness

What feels least useful or potentially duplicative of other systems you already use?

Our Vision for the Tool



1
Value added to
Your Programs
& Priorities



2
Grant
Applications



3
Reporting –
capture progress
across partner efforts



4
Project Inspiration
& Development



5
Potential
Partners/
Collaboration



6
Extended Collective
Impact across
Communities/
Sectors/Organizations



7
Project Impact
Evaluation



8
Communicating
your Work & Impact



Celebration & Recognition! ✨

Feedback: SWOT Analysis

S

STRENGTHS

What are you doing well?

What sets you apart? What are your good qualities?

W

WEAKNESSES

Where do you need to improve?

Are resources adequate? What do others do better than you?

O

OPPORTUNITIES

What are your goals?

Are demands shifting? How can it be improved?

T

THREATS

What are the blockers you're facing?

What are factors outside of your control?



THANK YOU!

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