

MASSACHUSETTS BAYS NATIONAL ESTUARY PARTNERSHIP

Short-Term Priorities

To facilitate MassBays' Interim CCMP Goals, Strategies, and Desired Outcomes

Tools & Policies

Target outreach to the correct audience(s) for each goal/strategy

Listen to EJ communities; respond with new project sequencing

Combine all existing **restoration prioritizations** into a coast-wide plan

Develop **best protocols/targets** for habitat projects (e.g., QAPPs)

Focus funding and implementation support on **projects that have momentum** (e.g., in mid-design stage or shovel-ready)

Address common issues with **regional monitoring using standardized protocols**

Use **triaging** to improve impaired embayments toward targets

Share data generated via CCMP to **inform state & local project review**

Invest in **innovative technologies**

Actions & Activities

Climate studies/research

Habitat and faunal shifts

Influence on pollution impacts

Considerations for restoration

Impacts on marsh processes

Salt marsh sparrows as sentinel sp.

Sediment budgets

Water quality

Describe impact of increased precipitation on water infrastructure

Investigate nutrient dynamics as a potential cause of habitat loss

Monitoring

Stormwater quality

Coastal acidification

Emerging contaminants (PFAs, PPCPs) & potential sources

Mine existing data

Digitize historical data

Collect & summarize anecdotal data

Shellfish populations

Dredge areas/dredge extent

Education & Outreach

Initiatives

“Bays to the People” visual interactive exhibits and/or events

Engage with local commissioners via MACC, CPTC, Baystate Roads: training, handbooks, webinars re: coastal habitat issues

Regional data analysis/Gulf of Maine-wide State of the Bays

Tools

Visualization tools (e.g., Story Maps)

Technical assistance for project development/review

Draw from state guidance re: climate change for communication practices & messaging

Evaluation

Effectiveness of current/past actions – restoration, education and outreach, etc.

Qualitative and quantitative benefits of MassBays action to local communities