



**Narragansett Bay Estuary Program
CCMP Subcommittee
Meeting #2
Worcester, MA**



Agenda

- Neighbor NEPs discuss their CCMPs
- Capabilities and CCMP approach of other CCMPs
- Status of high priority actions in NBEP's 2012 CCMP
- LUNCH
- Initial CCMP Update big picture framework
- New subcommittee participant brainstorm
- Next Steps

CCMP 2012 Actions

High Priority Action	High Priority Action
<u>GOAL #1—PROTECTION AND RESTORE CLEAN WATER</u>	Target state investments to drive sustainable growth
Revised NPDES permits for Blackstone and Ten Mile WWTPs in MA	Increase public access to watershed resources
Upgrades at 11 RI WWTP to achieve 50% TN reduction	State technical assistance to municipalities to implement state and federal regulatory requirements
Accelerate elimination of cesspools via phase out requirements	<u>GOAL #3—PROTECTION AND RESTORE FISH, WILDLIFE, AND HABITAT</u>
Reduce the impact of onsite septic systems	Protect lands threatened by development
Reduce pollution from combined sewer overflows	Improve river connectivity and fish passage
Enhanced funding and assistance to municipalities with stormwater management (SWM) program implementation	Create bi-state habitat sustainability strategy for fresh and saltwater systems
Develop new local funding tools SWM/water infrastructure projects	Manage waterfowl to reduce pollution and habitat damage
Prioritize SWM BMP retrofits to areas most impacted by runoff	Update and execute state plans for managing invasive species
Implement a scientifically-based water supply management program	Establish state of the Bay via indicators, status , and progress
Fully utilize existing watershed, TMDL, and other plans	Create a dedicated RI habitat restoration program like MA
Increase capacity of NGOs to implement restoration actions	<u>GOAL #4—MANAGE CLIMATE CHANGE IMPACTS TO HUMAN AND NATURAL SYSTEMS</u>
Maintain and fill gaps in existing monitoring programs	Develop strategies to guide development away from hazard zones and natural areas to provide storm protection
Manage/synthesize data and analytical tools to support decisions.	Design stormwater facilities to handle increased flow expected with climate change
<u>GOAL #2—MANAGE LAND FOR CONSERVATION AND COMMUNITY</u>	Develop a shoreline change Special Area Management Plan
Local low impact development ordinances in place	

NBEP CCMP 2012 Update

Goal	# of Actions	# of High Priority Actions
Goal #1—Protection and Restore Clean Water	39	13
Goal #2—Manage Land for Conservation and Community	24	4
Goal #3—Protection and Restore Fish, Wildlife, and Habitat	31	7
Goal #4—Manage Climate Change Impacts to Human and Natural Systems	25	3
Total	119	27

CCMP Update Initial Big Picture Framework

Eight Key Elements

1. **Purpose:** Inspire people of varied interests and experiences to come together to craft and “commit” to implement a shared comprehensive, realistic, and accountable plan of priority actions that will improve the water quality and habitat of the Narragansett Bay Region by 2032.

“Frame as a renewed “call to action” for the region in 2022.”

CCMP Update Initial Big Picture Framework

Eight Key Elements

2. Scope: Pursue a ‘comprehensive but narrow’ plan that includes actions that
- Are consistent with **Clean Water Act §320** mandates,
 - An entity has **committed** to implement,
 - Is justified by the **Status and Trends**, and
 - Can be **completed in 10-years**.

CCMP Update Initial Big Picture Framework

Eight Key Elements

3. **NBEP Role**: Coordinate development of the plan, commit to **implement** specific actions consistent with its capacity, provide data and financial **resources** for other actions, and **track and share** progress in a user-friendly manner.

“Conduct the orchestra, play specific instruments, and regularly review the entire performance.”

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Eight Key Elements

4. Guiding Principles:

- Plan across boundaries.
- Listen to local communities.
- Be open and inclusive to all.
- Remain collaborative.
- Respond to best available science.
- Be specific
- Be realistic.
- Adhere to a timeline.



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Eight Key Elements

5. Participants: Strategically expand engagement—from new stakeholders, to consultants, to the general public—to ensure meaningful involvement by varied interests and experiences at the right venue with the right message at the right time.

CCMP Update Initial Big Picture Framework

Eight Key Elements

6. Timeline: Deliberately move through the following phases and over **three** years:
 - a. Initial framing and scoping with subcommittee.
 - b. Listening and drafting via NBEP committees, work groups, and local sessions.
 - c. Build final document via peer review and public input.
 - d. Share final update with target audiences.

CCMP Update Development Schedule

Phase

Framing and Scoping

Listening and Drafting

Final Document

Milestones

Create Revision Process

Set Update Framework, review 2012 actions, and set initial 2022 threats and goals

CCMP Subcommittee & Local Workgroup Engage with Community to set objectives, actions, etc.

First Draft

Expanded CCMP Subcommittee and NBEP Committees Input

Next Drafts

Further Stakeholder Engage

Second Full Draft

Formal Peer Review & Public Review

Final Full Draft

Final Approval & Signature

Final 2022 CCMP Update

Share

Timeline

July 2019-Feb 2020

Mar 2020-Dec 2020

Jan-Dec 2021

Jan-July 2022



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Eight Key Elements

7. Potential New Focus Areas, Open Niches:

- a. Upland climate change impacts.
- b. Underserved communities.
- c. Emerging contaminants.
- d. Convergence of environment and public health/safety.

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Eight Key Elements

8. Document:

<u>Stylized Plain-Language Overview</u>	<u>Specific 1-pp Action Plans*</u>	<u>Format</u>
<ul style="list-style-type: none"> • Short NBEP history. • CCMP development background. • Up-to-date status and trends summary • Action plans overview. • Progress tracking. • Adaptive management. • Update cost/value. • Finance plan. • NBEP to share with target audiences 	<ul style="list-style-type: none"> • Goal • Objective • Action • Metrics • Committed Lead • Partners • Timeline <p><u>*Call out NBEP actions separately with more detail.</u></p>	<ul style="list-style-type: none"> • Concise • “Specific?” • Limited hard copy • Simple PDF on-line • Multi-media format that flows from <u>mission</u> to <u>goals</u> to <u>actions</u> to <u>metrics</u> to <u>indicators</u> to <u>tracking progress</u>

Format and approach emulates approaches from Casco Bay, Piscataqua, Lower Columbia, and Puget Soundplans.



New Subcommittee Participant Brainstorm

Julia will walk the subcommittee through the following questions, collect ideas, and request volunteers to contact new participants:

1. Is there anyone else from your organization who should be here?
2. What other organizations/interests should be here?
3. Any “all star” individuals locally in the watershed who should attend?
4. How best to engage: invite to full subcommittee, form a workgroup, go meet one-on-one?
5. Any volunteers to reach out to new people?

Next Steps

- Walk through anticipated next steps and any action items captured today
- Next meeting is **November 18th** in Providence
 1. Review **indicators/threats** and their status.
 2. **2012 CCMP** goals, objectives, and actions assessment
 3. What **existing plans** are out there?
 4. **New participant** recruitment and engagement.
 5. **Audience** for document?
 6. What to assign to **consultants**?