NARRAGAMSETT BAY ESTUARY PROGRAM

Executive Committee Meeting June 8, 2023

Photo Credit: Ayla Fox

Agenda

Subject	Presenter(s)	Shared via Zoom	Formal Committee Action Requested Today	Time
Meeting Open	Caitlin Chaffee, Chair	Agenda	Review and approve February notes.	10:00
NBEP Quarterly Financial Report	Mike Gerel, NBEP	2 PPT slides	None.	10:05a
FY2023 §320/SNEP Workplan & Budget	Mike Gerel, NBEP Executive Committee	8 PPT slides	Determine whether to send the FY2023 materials to the Steering Committee for review and approval.	10:10a
And if time allows ¬				
Program Evaluation, BIL Long-term Plan, and EJ Plan Update	Mike Gerel, NBEP	6 PPT Slides	Change next Executive Committee meeting date.	10:45a

Approve December Meeting Notes (5 min)

NBEP Quarterly Financial Report (5 min)

Financials

NBEP Financials 4.30.23

	Se	ction 320 &	SNEP Funds	(1)		BI	(2)		Program	Income		Total	Available		
Category	Budget	Total Spent	Total Encumbered	Total Available To	Budget	Total Spent	Total Encumbered	Total Available To Spend	Awarded	Spent	Budget	Total Spent	Total Encumbered	Total Available to Spend	Notes
Salary	\$860,038	\$454,657	\$454,657	\$405,381	\$0	\$0	\$0	\$0			\$860,038	\$454,657	\$454,657	\$405,381	Expect to have \$400K for personnel on 9/30/21= 8 months of salary in bank
Fringe	\$278,259	\$97,483	\$97,483	\$180,776	\$0	\$0	\$0	\$0			\$278,259	\$97,483	\$97,483	\$180,776	Expect to have \$400K for personner of 5/50/21 - Officitiens of salary in bank
Travel	\$13,175	\$6,045	\$6,045	\$7,130	\$0	\$0	\$0	\$0			\$13,175	\$6,045	\$6,045	\$7,130	Will carry over into FY23
Office Supplies	\$7,254	\$10,399	\$10,399	-\$3,145	\$0	\$0	\$0	\$0	\$500		\$7,754	\$10,899	\$10,899	-\$2,645	
Contracts	\$116,200	\$19,776	\$46,014	\$70,186	\$0	\$0	\$0	\$0			\$116,200	\$19,776	\$46,014	\$70,186	\$65K for Vision 2032 consultants in FY23
Subaw ards	\$1,309,942	\$192,090	\$1,084,996	\$224,946	\$1,819,600	\$54,684	\$909,800	\$909,800			\$3,129,542	\$246,774	\$1,994,796	\$1,134,746	\$675K for new Habitat RFP; remaining \$460K for Year 2 BIL capacity
Meals	\$8,160	\$5,591	\$5,591	\$2,569	\$0	\$0	\$0	\$0			\$8,160	\$5,591	\$5,591	\$2,569	
Event Hosting	\$2,400	\$3,912	\$3,912	-\$1,512	\$0	\$0	\$0	\$0	\$1,600	\$1,600	\$4,000	\$5,512	\$5,512	\$88	
Prof Developmen	\$4,515	\$207	\$207	\$4,308	\$0	\$0	\$0	\$0			\$4,515	\$207	\$207	\$4,308	Will carry over into FY23
Phone	\$11,128	\$8,582	\$8,582	\$2,546	\$0	\$0	\$0	\$0			\$11,128	\$8,582	\$8,582	\$2,546	
Printing	\$5,479	\$299	\$299	\$5,180	\$0	\$0	\$0	\$0			\$5,479	\$299	\$299	\$5,180	Will carry over into FY23
Advertising	\$200	\$0	\$0	\$200	\$0	\$0	\$0	\$0			\$200	\$0	\$0	\$200	
Registration Fees	\$1,250	\$1,798	\$1,798	-\$548	\$0	\$0	\$0	\$0	\$900	\$900	\$2,150	\$2,698	\$2,698	\$352	
Total Direct	\$2,618,000	\$800,839	\$1,719,983	\$898,017	\$1,819,600	\$54,684	\$909,800	\$909,800		\$2,500	\$4,440,600	\$858,523	\$2,632,783	\$1,810,817	
Indirect	\$169,151	\$88,019	\$88,019	\$81,132	\$0	\$0	\$0	\$0			\$169,151	\$88,019	\$88,019	\$81,132	
Total	\$2,787,151	\$888,858	\$1,808,002	\$979,149	\$1,819,600	\$54,684	\$909,800	\$909,800	\$3,000	\$2,500	\$4,609,751	\$946,542	\$2,720,802	\$1,891,949	

(1) Includes all Section 320 and SNEP monies awarded to RWU/NBEP for EPA years FY2021 and FY2022. This DOES NOT include FY2023 Section 320 (\$850K) and SNEP (\$250K) funding totalling '\$1.1M expected by October 1, 2023.

(2) Includes all BIL monies awarded to RWU/NBEP for EPA years FY2022 and FY2023.

(3) Total Encumbered includes all funds that have been spent OR obligated to a specific external party via our workplan and/or formal agreement. These funds may not have been fully spent yet, but are not avialable for other purposes.

FY2023 Base Workplan & Budget (35 minutes)

FY2023 Base Workplan

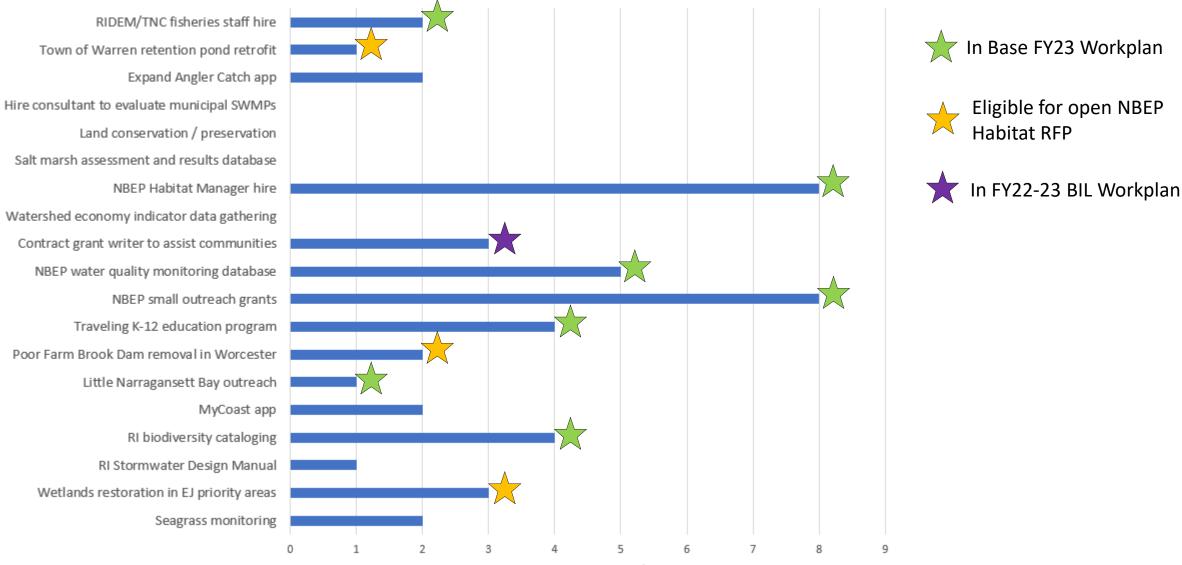
- "Base" refers to our §320 and SNEP funds
- One Workplan for \$1.1M base funding
- Very similar content and format to last year
- 4 objectives and 17 tasks
 - Removed Blackstone Initiative and NEPORT
 - Added Subaward Management, Regional Planning, RIDEM DMF/DFW subaward, and RINHS subaward tasks
 - Included NEPORT in Program Leadership task and Blackstone to be continued as project development under BIL
- Some specifics TBD in June for RIDEM and RINHS subawards
- ✓ FY2022-FY2023 Workplan for BIL funds approved last year

FY2	National Estuary Program Funding Narragansett Bay Estuary Program 023 Annual Workplan for §320 and SNEP Funds
Applicant:	Roger Williams University
Applicant Contact:	Mike Gerel Narragansett Bay Estuary Program 235 Promenade Street – Suite 393 Providence, Rhode Island 02908 (804) 332-1197 mike.gerel@nbep.org
USEPA Region 1 Project Officer:	Caitlyn Whittle U.S. Environmental Protection Agency—Region 1 5 Post Office Square, Suite 100 (OEP06-1) Boston, MA 02109-3912 (617) 918-1748 whittle.caitlyn@epa.gov
QA/QC Plan Required:	Yes
Project Period:	October 1, 2023 - September 30, 2026
Resources Requested:	This is a new award. Total budget is \$2,200,000 (FY2022 funds and required non- federal match). Attachment A provides the FY2023 budget summary and iternized budget for this award.
Federal Cost:	Current request: \$1,100,000 (FY2023 funds)
Non-Federal Match:	The attached match documentation includes \$1,100,000 received from various partners for FY2023.
Abstract:	This <u>Narragansett Bay Estuary Program</u> (NBEP or program) Narrative Workplan (workplan) includes 4 objectives and 17 tasks that will be undertaken with this FY2023 allocation of <u>Clean Water Act</u> \$320 and <u>Southeast New Encland Program</u> ("Base" funding) from the U.S. Environmental Protection Agency (EPA) to its host, Roger Williams University (RWU), for this third year of this multi-year Cooperative Agreement with EPA that started Oct 1, <u>2021</u> . The agreement has a three-year project period (October 1, 2023 – September 2026). This annual NBEP Base Workplan for FY2023 includes efforts that the program has the authority, capability, and funding to complete, have support by the NBEP <u>Steering Committee</u> , and are intended to advance NBEP's <u>Comprehensive Conservation and Management Plan</u> (CCMP) for the program's <u>Study Area</u> of Naragansett Bay, Little Narragansett Bay, and Coastal Ponds, and their watersheds in Rhode Island, Massachusetts, and Connecticut.
	June 8, 2023 DRAFT, Page 1 of 12

Summary of FY2023 NBEP Base Workplan Objectives and Tasks

Objective	Task					
1. Ensure sound program management	a. Program Leadership.					
consistent with NBEP's mission, bylaws,	b. Host Institution Program Support.					
and CCMP.	c. Base Workplan and Budget Development.					
	d. Committee Support.					
	e. Subaward and Contract Management.					
	f. Land Acknowledgment Development.					
	g. Grant Writing.					
2. Provide collaborative regional	a. Vision 2032 Completion.					
planning to advance more resilient,	b. Science Working Group Convening.					
sustainable, and equitable natural resource management, use, and	c. Regional Research, Restoration, Monitoring, Financial, & Outreach Planning.					
enjoyment.	d. Southeast New England Program Support.					
3. Communicate science in ways that is	a. Science Updates.					
understood and useful to researchers,	b. Annual Science Event.					
managers, other priority audiences.	c. Targeted Outreach.					
4. Award funding to partners to help	a. Small Education and Outreach Subawards.					
implement the CCMP.	b. RIDEM Fish & Wildlife Data Analysis Subaward.					
	c. RINHS Biodiversity Database Subaward.					

March 2023 SC Funding Ideas



Steering Committee Member Votes

FY2023 Base Budget

Expense Category	Notes	§320	SNEP	Total
Salary*	5 FTEs and undergraduate interns (includes Ecologist hire)	\$476,596		\$476,596
Fringe		\$174,463		\$174,463
Travel		\$9,250		\$9,250
Contracts**	Includes participant support costs, non-RWU interns	\$33,750		\$33,750
Subawards				
Small Outreach Grants	5-10 grants for outreach and education		\$58,800	\$58,800
RIDEM (through ASMFC)	Funds to help Division of Marine Fisheries and Fish & Wildlife to hire data analysis and modeling staffer		\$75,000	\$75,000
RINHS	Fund RINHS to create working state biodiversity database.		\$100,000	\$100,000
Other Administrative		\$29,198		\$29,198
Meals		\$8,100		\$8,100
Events		\$1,500		\$1,500
Total Direct Costs:		\$732,857	233,800	\$966,657
Indirect Costs:	16.2% on salaries, fringe, travel, supplies, consultants, and first \$25K on subawards. Not on participant support costs.	\$117,143	16,200	\$133,343
	Total Expenses:	\$850,000	\$250,000	\$1,100,000

*Project to have 8 months for personnel leftover in FY2022 budget.

**Funds for Vision 2032 and Land Acknowledgment contracting left in FY2022 budget.

FY2023 Match

is University for I 123 to September 1 Salary Rate	Narragansett Bay Estua r 30, 2024 # Hours	ry Program
1		
	# Hours	
	# Hours	
Salary Rate	# Hours	
Salary Rate	# Hours	
		Total
l be available to th	ie Narragansett Bay Estua	ary Program by
Ph	one/Email	
		ge 2): I be available to the Narragansett Bay Estur Phone/Email rovided as non-federal matching funds to th rmance and are not used to match other fe

- Require \$1.1M in non-federal match funding for Base award
- No BIL match requirements for this year
- No forms received yet
- RWU will not submit application to EPA without match in place
- <u>Please provide completed forms to Mike by</u> June 13th
- Thank you!!!

Questions, Feedback?

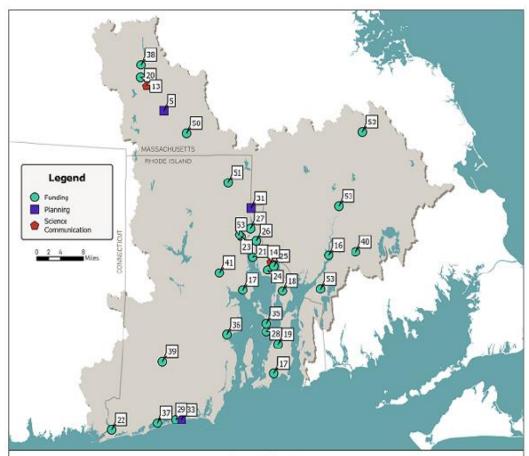
COMMITTEE ACTION:

Does the Executive Committee recommend sending the FY2023 Base Workplan and Budget *as presented or with edits* to the Steering Committee for review and approval?

PE, BIL Long-Term Plan, Equity Plan Updates (15 minutes)

Program Evaluation

- Required by EPA every 5 years
- Oct 1, 2017 September 30, 2022
- Submitted draft Narrative to EPA on May 15th that includes description of 53 accomplishments and responses to a list of questions from EPA, including response to 2018 PE
- Some totals
 - Released 33 scientific pieces and 4 watershed plans
 - Touched on all but one of the 24 CCMP objectives
 - Advanced projects that can impact 5,600 acres of resources
 - Provided \$1,600,000 to external partners
 - Brought in \$12,000,000 of leverage funds
 - Addressed all EPA comments in 2018
- Next steps
 - EPA reviewing narrative for June 12th PE Team meeting
 - Provide any feedback by June 16th
 - Site visit June 28-29th—EC invited, especially Thurs dinner
 - EPA provides results at June 30th SC meet



Accomplishment	s
----------------	---

5	Blackstone Needs Assessment	27	GWRI: York Pond Green Infrastructure Plan
13	Blackstone Water Quality Data Tool	28	NBNERR: Rerserve Headquarters Green Infrastructure Plan
14	STB: Hundred Acre Cove NPS Restoration Plan	29	South Kingstown, RI: Green Hill Pond Plan
16	URI: STORMTOOLS Expanding into MA Research	31	Lower Blackstone Fish Passage Project
17	COA: Enterococcus Pollution Marine Beaches Research	33	RI Salt Ponds Story Map
18	Bristol, RI: Mount Hope High School SWM Plan	35	High Resolution Imaging of Salt Marsh Research
19	AIPC: Wet Vegetated Treatment Systems Construction	36	LCNK: Mill Cove Causeway Repair Construction
20	Milbury, MA: Armory Vilage Green Infrastructure Construction	37	STB: Salt Marsh Runnel Construction
21	East Providence, RI: Sabin Point Stormwater Improvement Construction	38	Mass Audubon: Bread Meadow Brock Conceptual Ecological Restoration Plan
22	Westerly: Main Street Green Infrastructure Plan	39	Richmond, RI: Beaver River Watershed Assessment
23	ASRI: Monitoring Green Infrastructure Performance Research	40	MADER: Mill Brook Bogs Restoration Plan
24	Barrington, RI: Stormwater Drainage System Mapping	41	PRA: Restoration of Fish Passage at Pontiac Dam
25	Bristol, RI: Sowams and Annawamscutt Neighborhoods Green	50	Creation of Blackstone Watershed Collaborative
	Infrastructure Plan	51	Blackstone Commons Project
26	East Providence, RJ: Runnins River Watershed Stormwater Plan	53	Capacity Support for Local Project Development

BIL Long-Term Plan

- Required by EPA to get BIL funds
- 1-page plan submitted to EPA on May 17th
- Just a general plan—SC <u>must</u> approve allocations via Workplans
- Consistent with BIL money philosophy to date of funding partners to support project development pipeline
- No BIL money allocated for NBEP staff as of now
- Can change based on subawardee performance, CCMP and local priorities, and NBEP staffing needs

Bipartisan Infrastructure Law Long-Term Plan
Implementation of this Narragansett Bay Estuary Program (NBEP) Bipartisan Infrastructure Law Long-Term Plan will support local partners with the expertise and agency to advance more projects from idea to construction that reduce pollution, enhance habitat and climate resilience, improve public access to nature, and advance environmental equity. The long-term goal is to establish human infrastructure that can sustain a pipeline of high-quality projects consistent with NBEP's CCMP and local priorities. NBEP will use §320 funds to support implementation of this program. Any allocation of funds per this plan requires approval by NBEP's <u>Steering Committee</u> per the program's <u>bylaws</u> .

Narragansett Bay Estuary Program

Award Year	Project Development	Delivery	Description ⁽⁴⁾	Amounts	Additional Funding ⁽⁶⁾	Desired Desired	Outputs	Outco	mes
Award Year	Steps ^(±)	Mechanism	Description	Amounts	Additional Funding ^w	Project Period	Outputs	Shorter (1-5 years)	Longer (5-10 years)
FY2022 ⁽²⁾	Steps 1-8	Direct Awards	For 1 year, funded 5 local organizations to advance projects in their services areas along Steps 1-8, two organizations to complete Steps 6/7 for 2 specific projects, and one organization to pursue step 1.	\$909,800	A comprehensive list of federal and state government sources is provided <u>here</u> ; municipal funds; community foundations; private donors.	10/1/22-9/30/23	42 steps advanced Two plans 45 people engaged	 More stable network of local staff and expertise. More leverage funds obtained. Larger pipeline of projects close to or at construction. 	Project pipeline operating that constructs more high- quality projects consistent with the NBEP CCMP and local priorities.
FY2023 ^[2]	Steps 1-8	Direct Awards ⁽²⁾	Continue to fund up to 4 organizations funded in FY2022 and at least 1 more organization to advance projects along Steps 1-8 in their service area.	\$459,800	See above	10/1/23-9/30/24	50 steps advanced		
	Steps 6-8	RFP	Fund development of projects that advance freshwater and estuarine habitat quality and public access in the Study Area.	\$450,000	See above	10/1/23-9/30/25	2-8 plans		
FY2024 ^[4]	Steps 1-8	Direct Awards	Fund local organizations to advance projects along Steps 1-8 in their service area.	\$459,800	See above	10/1/24-9/30/25	60 steps advanced		
P12024 ⁽⁴⁾	Steps 6-8	RFP	Fund development of projects that advance the NBEP CCMP in the Study Area.	\$450,000	See above	10/1/24-9/30/26	2-8 plans		
D/0.005/(1)[5]	Steps 1-9	Direct Awards	Fund local organizations to advance projects along Steps 1-9 in their service area.	\$459,800	See above	10/1/25-9/30/26	60 steps advanced		
FY2025 ^{(4),(8)}	Steps 6-9	RFP	Fund development of projects that advance the NBEP CCMP in the Study Area.	\$450,000	See above	10/1/25-9/30/27	2-8 plans or construction projects complete		
FY2026(4).(5)	Steps 1-9	Direct Awards	Fund local organizations to advance projects along Steps 1-9 in their service area	\$459,800	See above	10/1/26-9/30/27	75 steps advanced		
FT2026(****)	Steps 6-9	RFP	Fund development of projects that advance the NBEP CCMP in the Study Area.	\$450,000	See above	10/1/26-9/30/28	2-8 plans or construction projects complete		

(1) See NBEP's Project Development Process graphic below.

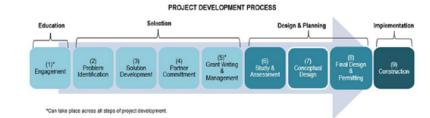
(2) See approved FY2022-FY2023 NBEP BIL Workplan for more specifics.

(3) Approval from the Steering Committee will be sought in 2023 to amend the FY2022-FY2032 NBEP BIL Workplan to subaward \$459,800 to up to five local organizations.

(4) NBEP's Steering Committee will approve Workplans for FY2024-FY2026 will specify use of funds for direct awards, project RFPs, or other purposes based on past performance deploying NBEP BIL funds, local needs, and program priorities.

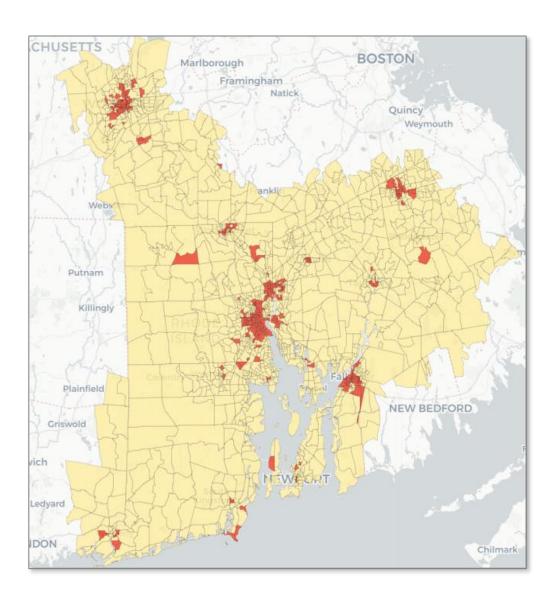
(5) The project period for FY2025 and FY2026 funds may be extended based on the expenditure of prior year funds and projects expected to be funded.

(6) Coordination with potential partners and funders will be handled by those developing projects.



Equity Plan

- Required by EPA for match waiver for FY2024-FY2026 BIL funds
 - NBEP not awarding these funds until 2024 so don't need waiver until then
- Plan must include:
 - Definition of underserved communities
 - Current baseline of investment in these communities
 - Numeric target (% of BIL funds) that will benefit these communities
 - Activities planned to meet target
- "Static" map that defines underserved areas for NBEP is complete and interactive tool for partners nearly complete
- ~10-page narrative to be written in late June/early July
- Plan due July 14th (extension of June 1st EPA deadline)
- Final plan formally submitted <u>after</u> committee review/approval at their August/September meetings



Upcoming Meetings

- Steering Committee, June 30th 10:00a-12:30p hybrid at Narragansett Bay Commission in Providence
 - Review/approve FY2023 Workplan and Budget
 - EPA to present results of 2023 PE
- Executive Committee, August 8th 1-2pm via Zoom
 - Change meeting date to week of September 5th

 \circ Review Equity Plan

Questions, Feedback?