

Narragansett Bay Estuary Program Executive Committee Meeting

February 17, 2021

ALL AWARDS STATUS

Table 1: Estimated NBEP Funds Budgeted, Remaining, and Projections (As of 12.31.2020)

Expense Category	Active Job Cost Codes												Total Balance Remaining	Projected FY21 Spending Q2-Q4	Notes
	FY15 (0318) Ends 9/21		FY17 (0332) Ends 9/21		FY18 (0338) Ends 9/22		STB (0100-324) Ends 3/21		FY19 (0349) Ends 9/24		SNEP (0351) Ends 9/25				
	Budget	Balance	Budget	Balance	Budget	Balance	Budget	Balance	Budget	Balance	Budget	Balance			
Personnel and Fringe	\$ 390,260	\$ (1,299)	\$ 404,419	\$ 16,873	\$ 584,480	\$ 60,383	\$ 16,290	\$ 7,676	\$ 722,288	\$ 587,421	\$ 15,812	\$ 15,812	\$ 686,866	\$ 345,000	~10 months remaining on 10/2021
Travel	9,650	(1,273)	7,300	(3,570)	13,250	(2,045)	446	440	25,550	25,208			18,760	10,000	Travel remains uncertain in the near term
Supplies	6,057	4,245	4,592	(6,136)	7,089	5,693			1,482	1,308			5,110	1,000	
Contracts	130,841	96,716	47,000	42,500	5,000	-			75,000	75,000			214,216	183,000	All obligations covered. Many agreements were extended due to COVID-19
Other (breakout below)	-	-	-	-	-	-	-	-	-	-			-	-	schedule implications.
Subawards	815,192	53,972		(48,076)	316,500	265,773			193,750	193,750	193,832	193,832	659,251	400,000	
Other Administrative*	47,700	(18,883)	38,781	(5,351)	21,749	864			45,961	39,367			15,997	15,000	
Total Direct	1,399,700	133,478	502,092	(3,760)	948,068	330,668	16,736	8,116	1,064,031	922,054	209,644	209,644	1,600,200	954,000	
Total Indirect	200,300	12,788	97,908	13,473	151,932	41,979	3,264	1,757	198,469	171,275	40,356	40,356	281,628	164,395	
Total	1,600,000	146,266	600,000	9,713	1,100,000	372,647	20,000	9,873	1,262,500	1,093,329	250,000	250,000	1,881,828	1,118,395	

*Includes Rental Space, Equipment Rental, Printing, Website Services, Conferences and Meetings, Conferences and Meeting Registration, Telephone, Advertising, and Computer Support from our EPA approved budget.
Note that Subawards are pulled out from the Other category.

CONTRACTS & SUBAWARDS STATUS

Table 2: Contracts and Subawards Detail - Estimated (As of 02.10.2021)

JCC	Project Code	Recipient	Project Description	Active Job Cost Codes										Total Balances	
				FY15 (0318) Ends 9/21		FY17 (0332) Ends 9/21		FY18 (0338) Ends 9/22		FY19 (0349) Ends 9/24		FY20SNEP (0351) Ends 9/25			
				Budget	Balance	Budget	Balance	Budget	Balance	Budget	Balance	Budget	Balance		
0318-002	S-2016-010	City of East Providence	Sabin Point Park stormwater	100,000	5,071										5,071
0318-002	S-2019-013	Mass Audubon	Broad Meadow Brook plan/design	28,760	28,760										28,760
0318-002	S-2019-028	Save the Bay	Salt marsh adaptation/restoration	25,000	17,903										17,903
0318-002	S-2019-029	Town of Millbury	Stormwater/heat island in town ctr	75,000	75,000										75,000
0332-001	S-2019-019	University of Rhode Island	STORMTOOLS extension			26,964	-								-
0338-002	S-2019-024	Pawtuxet River Authority	Restoration fish pass @ Pontiac Dam					22,500	-						-
0338-002	S-2019-018	Town of Bristol, RI	Mt. Hope High School stormwater					25,000	25,000						25,000
0338-002	S-2019-017	Town of Richmond, RI	Restore planning study @ Beaver River					30,000	30,000						30,000
0338/0318-002	S-2019-030	Aquidnick Island Planning Comm	Stormwater upgrades to WWS	5,500	5,500			94,500	94,500						100,000
0338-002	S-2019-016	MA DER	Mill Brook Bogs Restoration					30,000	8,107						8,107
0338-002	S-2020-007	Blackstone Valley Tourism Council	Blackstone capacity grants					4,000	4,000						4,000
0338-002	S-2020-008	Mass Audubon	Blackstone capacity grants					4,000	4,000						4,000
0338-002	S-2020-018	Blackstone River Watershed Council	Blackstone capacity grants					4,000	4,000						4,000
0338-002	S-2020-020	Blackstone River Coalition	Blackstone capacity grants					8,000	8,000						8,000
0338-002	S-2020-019	Blackstone Headwaters Coalition	Blackstone capacity grants					4,000	4,000						4,000
0338-002	TBD	TBD	Blackstone project contractor support					71,000	71,000						71,000
0349-001	2020-031	Dan Codiga	Extended WQ Analysis							23,400	23,400				23,400
0349-001	2020-029	Shining Sea Fisheries Consulting	Fishers Knowledge							10,000	10,000				10,000
0349-001	TBD	TBD	Research Grants-FY19							1,600	1,600				1,600
0349-001	TBD	TBD	Vision 2032 Graphic Design							10,000	10,000				10,000
0349-001	TBD	TBD	Vision 2032 Facilitation							20,000	20,000				20,000
0349-001	TBD	IMPACTBYDESIGN	Environmental Justice Training							30,000	30,000				30,000
0349-001	TBD	TBD	Vision 2032 Writing							15,000	15,000				15,000
0349-001	TBD	TBD	NEP Watershed Planning Projects							120,000	120,000				120,000
0349-001	TBD	TBD	Small Capacity Grants							8,000	8,000				8,000
0349-001	TBD	TBD	Research Grants-FY20							30,750	30,750				30,750
0351-001	TBD	TBD	SNEP Research Projects									100,000	100,000		100,000
0351-001	TBD	TBD	SNEP Watershed Planning Projects									93,832	93,832		93,832
				234,260	132,234	26,964	-	297,000	252,607	268,750	268,750	193,832	193,832		847,423

Program Report—Projects

Activity Highlights

1. Steering Committee Nominee Slate

- All 5 existing members accepted reappointment.
- Formal invite letters went out to 9 new nominees.
- 7 of 9 new members have formally accepted so far.

2. Science Advisory Committee Update

- 5 nominees before you later today.

3. Grants Committee Update

- Two new members with expertise in habitat were added to this subcommittee: Caitlin Chaffee, NBNERR and John O'Brien, TNC.

4. Vision 2032 Progress

- Fast-track ICR materials sent from EPA HQ to OMB—a decision is expected very soon.
- Draft Action Planning Worksheet complete that will be used in Focal Area Working Groups in March.

5. Blackstone Watershed Needs Assessment

- 33 local stakeholders joined Meeting #5 on 11/19.
- Draft Needs Assessment complete and in internal review.

6. New Coastal Visitation Story Map

- Published new Science Update as a Story Map titled, “How Do We Use Our Coasts?” that uses mobile phone technology to provide insights into patterns of use along the shores of the region.

7. Working Groups Update

- Social Science: Met on 2/1, contracted facilitator support, new meeting framework and plans for Meeting #2 under development
- Salt Marsh: Met 11/18 and 1/14, partner work debrief and discussed revision of Restoration, Assessment, and Monitoring Program framework.

8. Justice, Equity, Diversity, and Inclusion

- Contracting to begin to hire Impact by Design (IBD) to complete an Organizational JEDI Assessment of NBEP to begin in March 2021.
- IBD seeks group of 5-6 staff/committee member volunteers to join planning group to guide kick-off of process—Mike will be in touch.

9. Blackstone Fish Passage Project

- Participated in 2 meeting with RIDEM staff to lead creation of new team to pursue fish passage on the lower four Blackstone dams.

10. Subaward and Contract Management

- Continued to provide day-to-day management of 16 ongoing projects.

Science Advisory Committee Nomination Procedure

- In 2019 the SAC created an expertise matrix to assess current knowledge gaps
- SAC provided suggestions for new members to fill gaps and matrix used to assess fit
- NBEP Staff Scientist researched expertise and interviewed potential nominees
- New slate presented via email to SAC in January 2021 for discussion
- SAC advancing consensus slate of 5 nominees (2 replacements, 3 new members) for 3-year terms.
- Asking EC to send full slate to SC for approval at April 1st meeting

Proposed 2021 SAC Slate

Nomination Type	Name	Organization	State			Targeted Expertise Gaps Identified by SAC															
			RI	MA	CT	Federal	State	Academia	NGO	Business	Public Health	Modeling	Management	Field Restoration	Policy	Habitat	Wildlife	Resilience	Economic	Social	
Replacements	Kenny Raposa	NBNERR (replacing Bob Stankelis)	1				1						1		1			1			
	Kate Mulvaney	USEPA-ACESD (replacing Tim Gleason)	1			1					1			1				1	1	1	
Potential New Members	Danielle Perry	Mass Audubon		1					1				1		1		1	1			
	Matt Griffin	Salt Box Sea Farm & RWU	1					1		1			1				1	1	1		
	Baylor Fox-Kemper	Brown University	1					1				1									
2021 Slate (Replacements + New Members):			4	1	0	1	1	2	1	1											
New Committee Breakdown if Slate Approved:			12	6	1	3	3	11	1	1											
Potential Total Membership:			19																		

- Guiding Principles calls for 16 to 21 members
- Brings in new perspectives, particularly from NGOs, business, and social sciences
- Note that 2 nominees are replacing current members
- Expect 2-3 existing members to step off next year

NBEP Host Discussion

Narragansett Bay National Estuarine Research Reserve

Caitlin Chaffee, Reserve Manager

NBEP EC Committee

February 17, 2021



NERR System

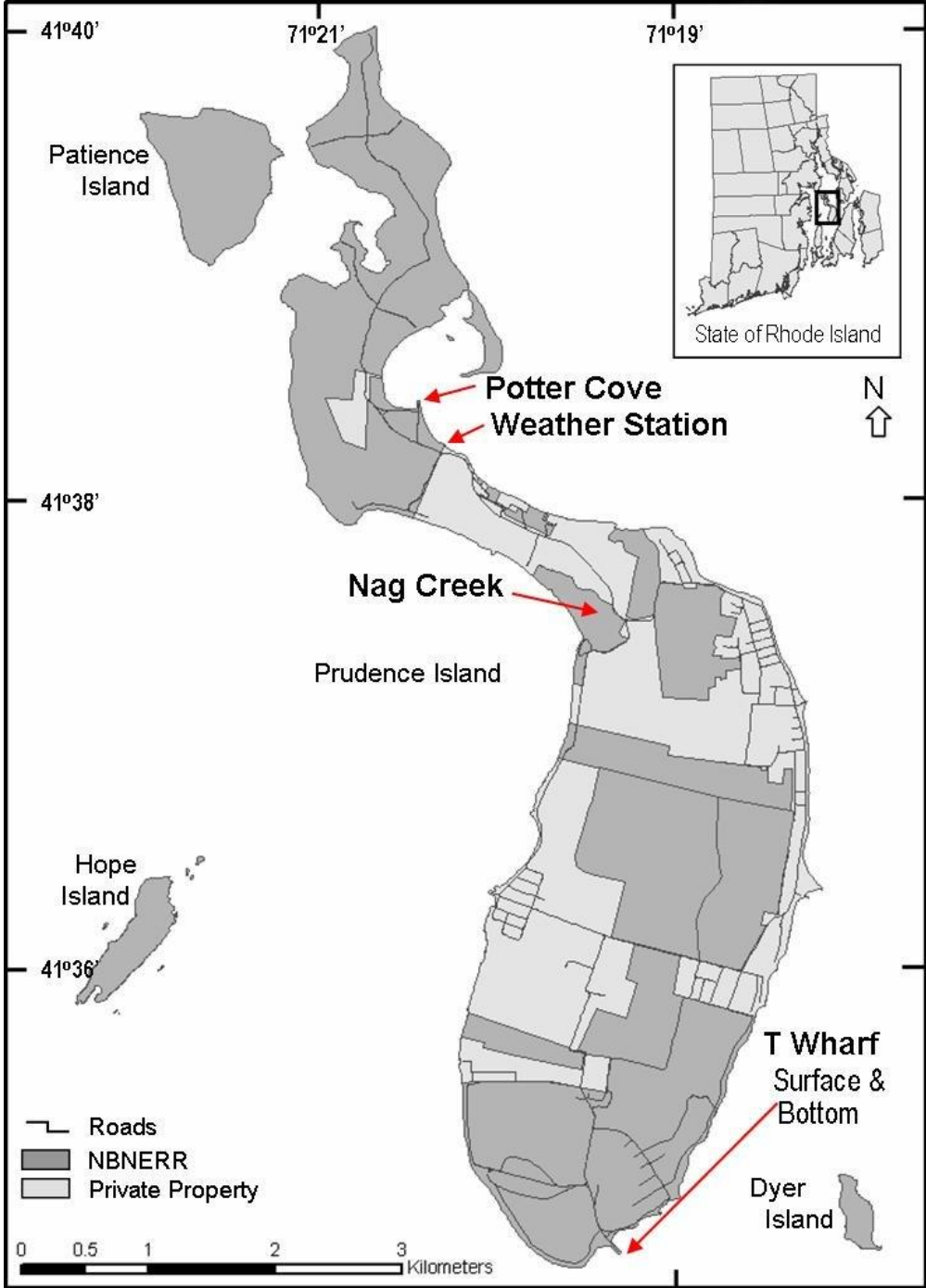
- National network of 29 NERRs nationwide (soon to be 30)
- Designated to protect and study estuarine systems
- Established through the CZMA, managed as NOAA OCM / state partnership programs
- All “place-based” programs focused on sectors of
 - Research
 - Education
 - Stewardship
 - Training
- Support through National Estuarine Research Reserve Association



NBNERR 101

- Established in 1980
- Comprised of 4400 acres of conservation land holdings on Prudence, Patience, Hope and Dyer Islands
- Headquarters and visitor's center on Prudence Island
- Local host organization: RI DEM
- Federal Operations Budget: 80% Non-Federal Match: 20%
- Contract with Audubon Society of RI for 5 full-time staff positions plus seasonal field assistant

Reserve Holdings and Monitoring Stations



Staff

- *Research Coordinator*: Dr. Kenneth Raposa
- *Marine Resources Specialist*: Dr. Daisy Durant
- *Education Coordinator*: Maureen Dewire
- *Coastal Training Program Coordinator*: Jennifer West
- *Stewardship Coordinator*:
- *Administrative and Communications Assistant*: Laurie Marandola
- *Parks Manager*: Carl Cottle
- Seasonal staff

Facilities

- Laboratory
- Offices
- Visitor Center
- Education Building
- Dormitories
- Education Shed and dock at T-Wharf
- Weather Station
- WQ & Telemetry stations at Potter Cove and T-Wharf









Key Programs and Activities

- System Wide Monitoring Program
 - Water Quality
 - Nutrients
 - Weather
 - Biological
- Estuarine Research
- Land Management
- Habitat and Land Use Mapping
- Education programs
 - Teachers on the Estuary
 - School groups, summer camps
 - Guided tours
- Coastal Training Program

Opportunities for Collaboration With NBEP

- Habitat Working Groups (SAV, Salt Marshes)
- Knowledge transfer to MA partners
- Outreach products to highlight work of both programs
- Coordinated messaging on national campaigns
- Data for Status and Trends
- Facilitation, needs assessment and training assistance
- Locale for meetings, retreats, events

Upcoming Meetings

- Vision 2032 Workgroups: TBD March-April
- Blackstone Needs Assessment: TBD March
- Steering Committee: April 1st, 10:00am-1:00pm