

# United States Environmental Protection Agency Region 1

## Southeast New England Program for Coastal Watershed Restoration

**Agency Name:** U.S. Environmental Protection Agency Region 1 (EPA)

**Funding Opportunity Name:** Southeast New England Program for Coastal Watershed Restoration

**Announcement Type:** Request for Initial Proposals (RFIP)

**Funding Opportunity Number:** EPA-R1-SNEP-2016

**Catalog of Federal Domestic Assistance Number (CFDA):** 66.129

### IMPORTANT DATES

	Information Session #1 (see Section IV.E. for details)	December 17
	Information Session #2 (see Section IV.E. for details)	January 6
45 days after issuance	Initial proposals must be received by EPA 5pm Eastern Standard Time	January 22
35 days after submission deadline	EPA notifies finalists to prepare full proposals.	February 26
45 days	Full proposals must be received by 5pm Eastern Daylight Time	April 12
45 days	EPA notifies finalists of results	May 27
60 days	EPA makes awards	July 27

EPA will consider all proposals that are submitted via Grants.gov on or before 11:59 pm EST on January 22, 2016. All proposals submitted after the due date and time will not be considered for funding. EPA will only accept proposals submitted via Grants.gov, except in limited circumstances where applicants have no or very limited Internet access (See section IV of this announcement).

### SUMMARY

EPA is soliciting initial proposals from eligible entities under this announcement to support priorities of the Southeast New England Program (SNEP) for coastal watershed restoration by advancing ecosystem resiliency, protecting and restoring water quality, habitat, and ecosystem function, and developing and applying innovative policy, science, and technology to environmental management in southeast coastal New England.

EPA intends to fund projects that address SNEP priorities through projects, networks, and/or partnerships among governmental and community resource managers, technology and science practitioners, policy organizations, nongovernmental organizations (NGOs), tribes, and other groups. Projects should build program capacity for environmental management, including developing and establishing robust institutional, monitoring, information, and technology frameworks that can offer more effective, transferrable and sustainable paths to restoring and protecting southeast New England coastal watersheds. These projects must address one or more

of the four priority areas: Innovative Restoration and Protection Approaches, Strategic Collaboration and Regional Impact, Integrating Habitat and Water Quality, and Focus on Connectivity and Ecosystem Services and Functions.

The total estimated funding for this announcement is up to approximately \$7,000,000 over Fiscal Year 2016 and Fiscal Year 2017. The total estimated funding per award is approximately \$250,000 up to a maximum of \$1,000,000 of federal funds with a project period of up to four years. Applicants must provide a minimum non-federal match of 10 percent of the federal award. EPA anticipates awarding up to fifteen funding agreements under this solicitation.

**Full Text Announcement by Section:**

- I. Funding Opportunity Description
- II. Award Information
- III. Eligibility Information
- IV. Proposal and Submission Information
- V. Proposal Review Information
- VI. Award Administration Information
- VII. Agency Contacts
- VIII. Other Information
- Appendices

**I. FUNDING OPPORTUNITY DESCRIPTION**

**I.A. BACKGROUND – About the Southeast New England Program for Coastal Watershed Restoration**

This is the first dedicated funding opportunity under the Southeast New England Program (SNEP) for coastal watershed restoration. SNEP is a geographically-based program intended to serve as a collaborative framework for advancing ecosystem resiliency, protecting and restoring water quality, habitat, and ecosystem function, and developing and applying innovative policy, science, and technology to environmental management in southeast coastal New England. A critical aspect of this framework is the integration of physical processes, water quality, and critical habitat at a regional, watershed, and/or landscape scale. Funding under this RFIP is intended to encourage projects that will use SNEP as the framework to support innovations in practices, technology, and policies that link environmental quality to economic opportunity and jobs and deliver local solutions in a regional and watershed context. The ultimate goal is to create a sustainable path for change and to lead the next generation of environmental management through the following priorities:

- **Innovative Restoration and Protection Approaches:** developing and investing in innovative, cost-effective restoration and protection practices -- especially for nutrient management and adaptation to climate change – that apply new policy, economic, and technology approaches, including financing mechanisms;
- **Strategic Collaboration and Regional Impact:** delivering programs more effectively to the public by engaging in collaboration among states and appropriate agencies, tribes, partners, stakeholders, and resource managers that builds long-term program capacity, enhances municipalities ability to finance and participate in environmental management programs, and

improves information sharing and transferability across the region and among diverse programs;

- **Integrating Habitat and Water Quality:** designing and implementing on-the-ground restoration projects that integrate habitat and ecological restoration with water quality improvement, especially reduction of nutrient impacts, and offer effective and sustainable paths to ecological resiliency; and/or
- **Focus on Connectivity and Ecosystem Services and Functions:** identifying and sustaining ecosystem services and functions, including demonstrating the public health, social, and economic benefits provided by environmental quality.

Proposals must address one or more of these priorities within the SNEP geographic area (defined in Section I.B. of this announcement) by building program capacity through projects, networks and/or partnerships of governmental and community resource managers, technology and science practitioners, policy organizations, and other groups that seek to apply collaborative and innovative approaches.

Under this announcement, EPA intends to fund large-scale projects in areas such as:

- planning, design, and construction of restoration projects that promote watershed or ecosystem connectivity;
- adoption and implementation of innovative financing, governance, or management policies;
- development, testing, and adoption of technology and policy that advance environmental improvements or protection;
- new approaches for environmental monitoring, including water quality monitoring, testing and adoption of methods, equipment, data synthesis, analysis and interpretation, citizen science, and best management practices (BMPs) and treatment technology effectiveness;
- technical training in new or adapted approaches; and/or
- information sharing and targeted/applied research.

While they are important components of long term sustainability, projects such as developing school curricula or classroom activities or focusing primarily on public outreach and education are not eligible for funding under this solicitation. See sub-section I.B. for a map of the SNEP geographic area, Appendix A for a list of eligible activities and example projects, and Appendix B for a list of eligible communities and checklist of application materials.

### **I.B. Scope of Work and SNEP Priorities**

EPA is very interested in partnerships that leverage multiple resources to generate strategic collaboration to foster, test, promote, and implement innovations and efficiencies in integrated ecosystem management. These innovations and efficiencies may emerge from a wide variety of approaches, partners, technologies, and programs. Proposals may apply approaches and lessons from economics and social sciences as well as technological and management improvements, and should contribute to long-term program capacity and sustainability. For purposes of this RFIP, EPA considers strategic collaboration to be projects that apply approaches that integrate physical processes, water quality, and critical habitat at a regional, watershed, and/or landscape

scale, support and/or scale-up innovations in management practices, technology, and policies, and ensure that efforts take place within a larger ecosystem context. Competitive proposals should be consistent with the SNEP vision to restore the ecological health of southeast New England's estuaries, watersheds, and coastal waters and ensure access now and in the future to resilient, self-sustaining ecosystems of clean water, healthy diverse habitats, and associated populations of fish, shellfish, and other aquatic dependent organisms.

Achieving significant environmental results is an overall program priority. Although partnership and program building may not produce immediate results in the environment, all proposals should describe how their partnerships will contribute to future achievement of quantifiable water quality and ecosystem improvements, as well as the degree to which proposed activities advance progress towards stated long-term goals. These anticipated results, also known as outcomes, should be quantitatively described in the initial proposal and a timeframe provided for achieving the results. Applicants should not express anticipated outcomes in general terms; for instance, just referencing "water quality improvements" is not sufficient. For more information on quantifying anticipated results, see paragraph I.C.2. "Environmental Outputs and Outcomes."

All projects that include a data collection component must conform to EPA's guidelines for water quality assurance project plans (<http://www.epa.gov/quality/managing-quality-environmental-data-epa-region-1>). To maximize environmental results, all projects should include an information transfer component to promote the use of project results by other organizations both within and outside the SNEP watersheds. See Appendix A for a list of example projects.

Section V. provides details on the criteria by which initial and full proposals will be evaluated. Applicants should carefully read this RFIP and closely consider the evaluation criteria in order to propose projects that best address these program priorities.

Proposals must describe how applicants will contribute to advancing one or more of the following SNEP priorities:

**Priority 1: Innovative Restoration and Protection Approaches.** Projects should seek to develop and invest in innovative, cost-effective restoration and protection practices -- especially for nutrient management and adaptation to climate change -- as well as new policy, economic, and technology approaches; develop and transfer leading-edge, inventive ways of preventing and/or reducing nutrient loads from stormwater, fertilizer and onsite wastewater pollution, and contributing cost-effective, sustainable new methods or ways of doing business. The proposed projects should introduce, test, demonstrate, or implement new approaches (policy, technology, financing, information sharing, monitoring) that enable watershed ecosystem protection and restoration, and/or lay the groundwork for future efforts.

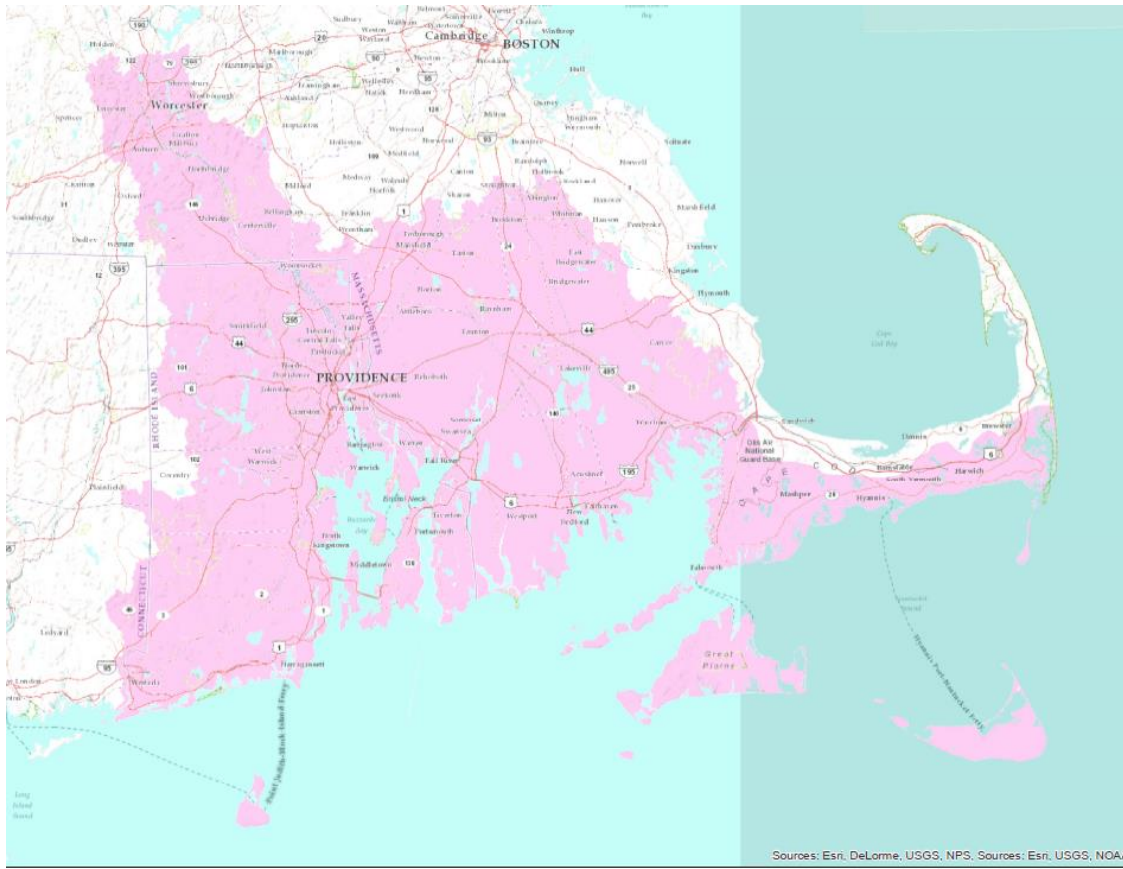
**Priority 2: Strategic Collaboration and Regional Impact.** Projects should deliver programs more effectively to the public by networking and leveraging among states and appropriate agencies, tribes, governmental and community resource managers and municipal planners, technology and science practitioners, policy organizations, and other groups, partners, and stakeholders to build long-term program and financial capacity, resource quality tracking, and

improved technology transfer and information sharing across the region and among diverse programs. Projects should also lay the groundwork for future ecosystem efforts, including increasing program and stakeholder capacity to address nutrient impacts and the anticipated impacts of climate change as well as create the potential for regionally significant benefits. Projects should support and/or scale-up innovations in management practices, technologies, and policies, and explain how results will be shared and transferable to increase the knowledge base of effective approaches in southeast coastal New England and beyond.

**Priority 3: Integrating Habitat and Water Quality.** Projects should undertake ecological restoration and protection efforts that integrate habitat and water quality, especially reduction of nutrient impacts, within the context of regional or watershed-scale effectiveness. These projects may include planning; design; on-the-ground restoration; calculating the ability of innovative treatment technologies to reduce nutrient loads, and other efficiencies from innovative technologies and control and management; financing mechanisms; monitoring; data synthesis, interpretation, and analysis; and/or tools and technical training in new approaches that apply approaches and lessons from economics and social sciences.

**Priority 4: Focus on Connectivity and Ecosystem Services and Functions:** Projects should describe how they will contribute to the future achievement of significant water quality and ecosystem results, especially for addressing the impacts of nutrients on coastal systems. Projects should focus on integration and connectivity of habitat, water quality, and physical processes as key steps in identifying and sustaining southeast New England ecosystem services and functions to meet the Clean Water Act goals of physical, chemical, and biological integrity, including methods to quantify and value the benefits of intact or functioning ecosystems and ecosystem services, including values and benefits in terms of public health, sustainable economies, and community sustainability and resilience.

Projects must address one or more of these priorities within the SNEP Geographic Area. **The geographic area of the southeast New England Region includes south-facing coastal watersheds between Westerly, Rhode Island to Chatham, Massachusetts, and off-shore islands of Martha's Vineyard, Nantucket, Elizabeth Islands (Town of Gosnold, MA), and Block Island (Town of New Shoreham, RI). Projects must reside within this geographic area to be eligible for consideration of funding. The map below provides a visual interpretation of the geographic area. A higher resolution map of the SNEP area is provided at <http://www.epa.gov/snecwrp/background-information-southeast-new-england-coastal-watershed-restoration-program>**



Examples of eligible activities are provided in Appendix A. Applicants may consider these activities, as well as describe alternative approaches to lay the groundwork for future implementation projects for SNEP. It is strongly encouraged that proposals include one or more partners within the SNEP geographic region (see Section V for evaluation criteria addressing partnerships). At a minimum, proposals must have the following components:

- propose to conduct projects within the SNEP geographic area;
- address one or more program priorities listed in this sub-section 1.B.;
- test, demonstrate, assess, or implement innovative methods or watershed restoration approaches;
- describe the environmental significance of the project, including the value added by partnerships and an innovative approach; and
- describe the potential of the proposed project as a transferrable model both within and outside the SNEP watersheds.

The review team will evaluate initial proposals according to the evaluation criteria in section V.A. of this announcement to determine whether EPA will request full proposals from applicants. EPA expects full proposals to demonstrate how the applicant will promote the future achievement of significant water quality and ecosystem results, especially for addressing the impacts of nutrients on ecosystems. They should emphasize the integration and connectivity of habitat, water quality, and physical processes as key steps in preserving, enhancing, and improving southeast New England ecosystem functions to meet the Clean Water Act goals of physical, chemical, and biological integrity. To the extent possible, they should leverage

resources and propose approaches that are innovative, transferable, and long-term. For additional information on SNEP visit: <http://www.epa.gov/snecwrp>.

## **I.C. ENVIRONMENTAL RESULTS AND LINKAGE TO STRATEGIC PLAN**

Pursuant to Section 6a of EPA Order 5700.7, “Environmental Results under EPA Assistance Agreements,” EPA must link proposed assistance agreements to the EPA’s Strategic Plan. EPA also requires that applicants and recipients adequately describe environmental outputs and environmental outcomes to be achieved under assistance agreements ([http://www.epa.gov/sites/production/files/2015-03/documents/epa\\_order\\_5700\\_7a1.pdf](http://www.epa.gov/sites/production/files/2015-03/documents/epa_order_5700_7a1.pdf)).

**1. Linkage to EPA Strategic Plan.** All proposals must support EPA's strategic goals to improve and restore impaired water quality on a watershed basis and facilitate ecosystem scale protection and restoration under EPA Strategic Plan Goal 2 – Protecting America’s Waters, Objective 2: Protect and Restore Watersheds and Aquatic Ecosystems: Protect, restore, and sustain the quality of rivers, lakes, streams, and wetlands on a watershed basis, and sustainably manage and protect coastal and ocean resources and ecosystems; and Strategic Measures (Improve Water Quality on a Watershed Basis and Improve Coastal and Ocean Waters) (<http://www.epa.gov/planandbudget>)

**2. Environmental Outputs and Outcomes.** Applicants must address their expected environmental outputs and outcomes in their proposal (see section V.). EPA will consider the significance of environmental outputs and outcomes that the applicant expects to achieve, and the plan for tracking and measuring progress towards achieving them. EPA will evaluate proposals’ environmental outputs and outcomes using the evaluation criteria in section V. Further examples of possible proposal outputs and outcomes are available in Appendix A.

**Outputs.** The term "output" means an activity, effort, and/or associated work product related to an environmental goal or objective that will be produced or provided over a specific period of time or by a specific date. Outputs may be quantitative or qualitative but must be measurable during an assistance agreement funding period. All proposals must include a description of project outputs and the way in which the recipient will track progress towards achieving the environmental goals throughout the funding period. Outputs can serve to measure project progress. Projects comprised of a series of tasks, activities, and products – ‘outputs’ – e.g., field assessments, meetings with agencies and residents, presentations to town officials, maps of resources, etc., must show how they will culminate in a final project output (report, presentation, series of resource maps, data base, etc.).

Examples of environmental outputs from projects funded under this RFIP include but are not limited to:

- number of partnerships established among programs and agencies to collaborate on implementing activities with watershed-scale impacts such as identifying and taking actions to protect headwater streams and nutrient sinks, prioritizing and sequencing dam removals, incorporating culvert improvements into routine and planned roadwork, or installing fish passage;

- number of regionally significant wetland restorations that are planned, designed, and implemented;
- number of tools developed and applied to quantify the benefits of, and increased cost-efficiencies of, low impact development, especially for practices that address nutrients from stormwater and septic system sources;
- establishment of markets and/or incentives created for adopting new septic system, on-site, or distributed treatment technologies;
- number of nutrient trading methodologies assessed for comparing effectiveness of trading versus current approaches;
- number of innovative nutrient-removal technologies installed and tested for efficacy, including documenting improvements they may offer over existing approaches;
- establishment of an innovative regional monitoring program;
- frequency of administrative, fiscal, or other services shared among multiple municipalities or permittees to more efficiently manage stormwater and track improvements;
- establishment of a clearinghouse to more effectively transfer technology, share and update information more quickly, and communicate lessons learned to share and leverage multiple resources more effectively;
- number of methods applied for tracking ecosystem impacts from nutrients, climate change, and watershed disturbances; and
- number of collaborative funding mechanisms developed, such as shared RFP calendars, pooled grant funding, etc.

**Outcomes.** Environmental outcomes are the result, effect, or consequence from implementing an environmental program or activity that is related to an environmental or programmatic goal or objective. In addition, outcomes are used as a way to gauge a project's performance. Outcomes may be qualitative and environmental, behavioral, health-related, or programmatic in nature but must also be quantitative. They may not necessarily be achieved within an assistance agreement funding period. Outcomes may be short term (changes in learning, knowledge, attitude, skills), intermediate (changes in behavior, practice, strategies or decisions), or long-term (changes in condition of the natural resource).

Examples of anticipated environmental outcomes from projects funded under this RFIP include but are not limited to:

- creation of new, expanded, and more effective monitoring partnership(s) as measured by adoption of shared methodologies, indices, and indicators to promote coordinated monitoring and reporting;
- the restoration of a regionally significant wetland as measured by assessment for restored or improved functionality;
- adoption of more holistic assessments of the economic benefits of ecosystem services and environmental benefits as measured by application of improved evaluation methodologies;
- adoption by municipalities and states of natural green infrastructure protection and retrofitting practices throughout the region;



- enhanced communication to transfer technology and share and update information efficiently as measured by adoption of practices and approaches based on value of shared information and evidence of technology effectiveness;
- instances of testing, documentation, installation, demonstration, and adoption of new technologies, restoration tools, approaches, and associated policies; and
- measurement of direct or indirect water quality improvement or habitat restoration.

## **I.D. STATUTORY AUTHORITY**

The current statutory authority to fund SNEP activities under this announcement is contained in the Fiscal Year 2015 Omnibus, Consolidation and Further Appropriations Act and the Continuing Appropriations Act, 2016. This funding announcement is anticipatory in nature with the expectation of Fiscal Year 2016 funding. While it is anticipated that funding will be carried forward throughout Fiscal Year 2016, applicants should be aware that if appropriations are not available or significant changes are made to EPA's funding authority, EPA may be required to cancel this announcement and resolicit proposals under a different statutory authority.

Funding under the Fiscal Year 2015 Omnibus, Consolidation and Further Appropriations Act and Continuing Appropriations Act, 2016, can be used for implementation projects throughout SNEP. Awards made under this authority are subject to the availability of funding in Fiscal Year 2016.

## **II. AWARD INFORMATION**

### **II.A. AMOUNT OF FUNDING**

The total estimated funding for this announcement is up to a total of approximately \$7,000,000 for FY16 and FY17. While it is anticipated that funding will be carried forward through the Fiscal Year 2015 Omnibus, Consolidation and Further Appropriations Act and Continuing Appropriations Act, 2016, applicants should be aware that if appropriations are not available or significant changes take place, EPA may be required to cancel this announcement and resolicit proposals under additional authority.

The total estimated funding per award is approximately \$250,000 up to a maximum of \$1,000,000 of federal funds; the total project period may be up to four years. There is a funding limit of up to one award per applicant under this announcement. Applicants must provide a minimum non-federal match of 10 percent of the federal award under the Fiscal Year 2015 Omnibus, Consolidation and Further Appropriations Act and Continuing Appropriations Act, 2016.

Funding for the projects is not guaranteed and is subject to the availability of funds, satisfactory performance, and other applicable considerations. In addition, EPA reserves the right to make no awards under this announcement. Further, award of funding through this competition is not a guarantee of future funding.

EPA also reserves the right to make additional awards under this announcement consistent with Agency policy if additional funding becomes available after the original selection decisions. Any

additional selections for awards will be made no later than six months after the original selection decisions.

### **II.B. AWARD TYPE**

Successful applicants will be issued a cooperative agreement as appropriate. A cooperative agreement is an assistance agreement that is used when there is substantial federal involvement with the recipient during the performance of an activity or project. EPA awards cooperative agreements for those projects in which it expects to have substantial interaction with the recipient throughout the performance of the project. EPA will negotiate the precise terms and conditions of “substantial involvement” as part of the award process. Federal involvement may include close monitoring of the recipient’s performance; collaboration during the performance of the scope of work; in accordance with 2 CFR 200.317 and 200.318, as appropriate, review of proposed procurements; reviewing qualifications of key personnel; and/or review and comment on the content of printed or electronic publications prepared. EPA does not have the authority to select employees or contractors employed by the recipient. The final decision on the content of reports rests with the recipient.

### **II.C. PARTIAL FUNDING**

In appropriate circumstances, EPA reserves the right to partially fund proposals by funding discrete portions or phases of proposed projects. If EPA decides to partially fund a project, it will do so in a manner that does not prejudice the applicant or affect the basis upon which the proposal or portion thereof was evaluated and selected for award and therefore maintains the integrity of the competition and selection process.

### **II.D. EXPECTED PROJECT PERIOD**

The expected project period for the assistance agreement is up to four years. The expected start date for the award resulting from this RFIP is **September 1, 2016**.

### **II.E. PRE-AWARD COSTS**

Recipients may incur otherwise eligible and allowable pre-award costs up to 90 days prior to award at their own risk without prior approval of EPA’s award official. Pre-award costs must comply with 2 CFR 200.458. If EPA determines that the requested pre-award costs comply with the relevant authorities, and that the costs are justified as allocable to the project, then these costs may be included as allowable expenditures at the time that the assistance award document is prepared.

However, if for any reason EPA does not fund the proposal or the amount of the award is less than the applicant anticipated, EPA is under no obligation to reimburse the applicant for these costs incurred. Thus, applicants incur pre-award costs at their own risk. Costs incurred more than 90 days prior to award require the approval of EPA Region 1’s award official.

### **III. ELIGIBILITY INFORMATION**

#### **III.A. ELIGIBLE APPLICANTS**

Assistance under SNEP is available to state, local, territorial, and Tribal governments; institutions of higher education; nonprofit institutions and organizations; intertribal consortia; and interstate agencies. Private businesses, federal agencies, and individuals are not eligible to be grant recipients; however, they are encouraged to work in partnership with eligible applicants on projects. Applicants are not limited to the geographic area of southeastern coastal New England, however, projects must be carried out within the SNEP geographic region and applicants are encouraged to have at least one local partner from within the geographic area specified in the competitive funding announcement.

Organizations must be capable of undertaking and managing activities that advance SNEP priorities, including managing potentially complex fiscal and administrative requirements. Non-profit organizations described in section 501(c)(4) of the Internal Revenue Code that engage in lobbying activities as defined in section 3 of the Lobbying Disclosure Act of 1995 are not eligible to apply; the term "interstate agency" is defined in CWA section 502 as "an agency of two or more States established by or pursuant to an agreement or compact approved by the Congress, or any other agency of two or more States, having substantial powers or duties pertaining to the control of pollution as determined and approved by the Administrator."

Intertribal consortia must meet the requirements of 40 CFR 35.504. For certain competitive funding opportunities under this CFDA description, the Agency may limit eligibility to compete to a number or subset of eligible applicants consistent with the Agency's Assistance Agreement Competition Policy.

#### **III.B. COST SHARING/MATCH REQUIREMENTS**

All applicants that receive an award under Fiscal Year 2015 Omnibus, Consolidation and Further Appropriations Act and Continuing Appropriations Act, 2016 funding must demonstrate a match/cost share of 10 percent of the total federal funding.

Match/cost shares can be in the form of cash or in-kind contributions, such as the use of volunteers and/or donated time, equipment, expertise, salaries or other verifiable costs and must be carefully documented. In the case of salaries, applicants may use either minimum wage or fair market value. Regulations governing match/cost share requirements can be found at 2 CFR 200.306.

The match/cost share must be for allowable project costs under the SNEP funding authority described in sub-section I.D. All funds are subject to federal audit. Applicants that do not describe how they will meet the minimum match/cost share requirement in their initial proposal submission will not be considered for funding.

### **III.C. THRESHOLD ELIGIBILITY CRITERIA**

All proposals must meet the following requirements in order to be considered for funding. If these requirements are not met at the time of initial proposal submission, the proposal will not be considered for funding. Proposals that meet all of the threshold eligibility criteria outlined below will be eligible for consideration and evaluated against the ranking factors in Section V. of this announcement. EPA will notify applicants deemed ineligible for funding consideration within 15 calendar days of the ineligibility determination. Please refer to the map of the SNEP geographic region and checklist of application materials.

1. Proposals must substantially comply with the proposal submission instructions and requirements set forth in Section IV. of this announcement or else they will be rejected. However, where a page limit is expressed in Section IV. with respect to the proposal, pages in excess of the page limitation will not be reviewed.

In addition, initial proposals must be submitted through Grants.gov as stated in Section IV. of this announcement, except in the limited circumstances as explained in Section IV., on or before the proposal submission deadline published in Section IV. of this announcement. Applicants are responsible for following the submission instructions in Section IV. of this announcement.

Proposals submitted after the submission deadline will be considered late and deemed ineligible without further consideration unless the applicant can clearly demonstrate that it was late due to EPA mishandling or because of technical problems associated with Grants.gov or relevant SAM.gov system issues. An applicant's failure to timely submit their proposal/application through Grants.gov because they did not timely or properly register in SAM.gov or Grants.gov will not be considered an acceptable reason to consider a late submission. Applicants should confirm receipt of their proposal with Karen Simpson at SEcoastalNE@epa.gov as soon as possible after the submission deadline—failure to do so may result in your proposal not being reviewed.

2. **Eligible Applicants:** Applicants must meet the eligibility requirements in sub-Section III.A. at the time of initial proposal submission.
3. **Eligible Projects:** For proposals that include any ineligible tasks or activities (see sub-Section III.D.), that portion of the proposal will be ineligible for funding and the entire proposal may be rendered ineligible for funding.
4. **Ten (10) percent Match:** Applicants must demonstrate how they will meet the cost share/match requirements in sub-Section III.B. of this announcement if selected to submit a full proposal.
5. **EPA Strategic Plan:** All Proposals must support Strategic Plan Goal 2 of EPA's Strategic Plan as specified in paragraph I.C.1.
6. **SNEP Consistency:** All proposals must describe how the proposed activities are consistent with one or more of the SNEP priorities outlined in Section I.B.
7. **Instruction and Requirement Compliance:** Proposals must comply with the proposal submission instructions and requirements set forth in Section IV., or they will be rejected.

8. **Project Location:** Projects must be carried out within the designated Southeast New England Coastal region. Projects outside of this region will be rejected. Please note that applicants and/or project partners may be located outside the designated area. (see map in sub-Section I.B.)
9. **Funding Authority:** Proposals must be in compliance with the funding authorities described in sub-Section I.D.
10. **Funding Limits:** Proposals requesting funding for more than \$1,000,000 for the total project period will be rejected.

### **III.D. INELIGIBLE PROJECT ACTIVITIES**

Provided below are examples of project activities that are generally not eligible for funding under this announcement. Ineligible activities include, but are not limited to:

1. Projects that do not yield outputs and outcomes within the geographic area of the SNEP region (see map in sub-section I.B.);
2. project activities that are located outside the SNEP geographic area;
3. land acquisition;
4. public outreach and education as a primary project focus, and
5. activities that directly benefit the federal government (e.g., training provided to federal employees, restoration/improvement of federal lands/facilities, etc.).

Additional restrictions on the use of federal funds are available at: <http://www.epa.gov/grants/epa-solicitation-clauses>.

## **IV. PROPOSAL AND SUBMISSION INFORMATION**

### **IV.A. CONTENT FOR INITIAL PROPOSALS**

The proposal package must include *all* of the application materials described below (SF-424, SF-424A, and Proposal Description). A checklist of required materials is provided in Appendix B. Proposals must substantially comply with the requirements in this section as described in section III.C.

If you would like confirmation that your proposal has been received by EPA, contact Karen Simpson via email at [SEcoastalNE@epa.gov](mailto:SEcoastalNE@epa.gov). Please note, as described in Section IV F. of this announcement, if you have not received a confirmation of receipt from EPA (*not from Grants.gov*) within 30 days of the proposal/application deadline, please contact the person listed in Section VII. of this announcement. Failure to do so may result in your proposal/application not being reviewed.

All questions, including those about submission instructions or proposal content, must be received in writing via email ([SEcoastalNE@epa.gov](mailto:SEcoastalNE@epa.gov)) or fax at (617) 918-0672 with the funding opportunity number referenced in the subject and text of the communication (RFP EPA-R1-SNEP-2016).

Initial Proposal Submission Content	
<b>Application Information on Federal Assistance Standard Form 424</b>	<p>Complete the form (with no attachments). Include applicant (organization) name, address, contact person, phone number, fax and e-mail address. Please note that the organizational Dun and Bradstreet (D&amp;B) Data Universal Number System (DUNS) number must be included on the SF 424. Organizations may obtain a DUNS number at no cost by calling the toll-free DUNS number request line at 1-866-705-5711 or by visiting the website at <a href="http://www.dnb.com">www.dnb.com</a>.</p>
<b>Federal Assistance Standard Form 424A and Budget Description</b>	<p>Complete the form (with no attachments). The total amount of federal funding requested for the project should be shown on line 5(e) and on line 6(k) of the SF-424A. If indirect costs are included, the amount of indirect costs should be entered on line 6(j). The indirect cost rate (a percentage), the base (e.g., personnel costs and fringe benefits), and the amount should also be indicated on line 22. In Section B: Budget Categories, column (1) should be filled out for federal funds, column (2) should be filled out for non-federal match/cost share, and column (5) should be filled out for total project cost (combined federal funds and non-federal match/cost share).</p> <p>In addition, a budget description aligned with project tasks must be included in the initial proposal including description of project match. Description of costs must correspond to figures presented in the SF-424A.</p>
<b>Initial Proposal Narrative</b>	<p>Provide an <u>initial</u> proposal narrative of no more than four single-spaced typed 8.5x11-inch pages. In addition provide a cover page, 424 and 424A forms, budget description, and up to five commitment letters. These materials do not count towards the 4-page limit of the initial proposal narrative. Applicants should use a standard 12-point type with 1-inch margins and pages should be consecutively numbered. Additional pages beyond the four-page single-spaced limit for the proposal narrative will not be reviewed. The <u>initial</u> Proposal Narrative must describe the applicant organization; provide a project description addressing one or more SNEP program priorities, community engagement, and any relevant partnerships; and how environmental results and progress will be measured. Applicants should address the evaluation criteria that are further described in Section V.A.</p>

**IV.B. CONTENT FOR FULL PROPOSALS ONCE EPA NOTIFIES SELECTED APPLICANTS.**

If your Initial Proposal is selected for further consideration, EPA will invite you to submit a full proposal package. EPA Region 1 plans to notify applicants that are invited to submit a full proposal package on or around February 26, 2016. EPA will provide these applicants with additional instructions about submitting a full application. Below is a table of the full proposal submission content.

Full proposals must be no longer than **10 pages** (8 ½ x 11 inches, single spaced); in addition to this ten-page page limit, applicants should provide up to five (5) letters of commitment from partners, at least one of which must be from a local partner if the applicant is not within the southeast New England geographic area. Commitment letters DO NOT count toward the 10-page limit. A letter of commitment must describe a partner’s expected role in the proposed project, including any match and/or other contribution to the applicant’s project. EPA discourages general letters of support, which are not considered commitment letters for purposes of evaluation. A checklist of required materials is provided in Appendix B.

The review team will not review pages in excess of this page limitation nor excess commitment letters. EPA will notify selected applicants in a notification letter and will include complete instructions for submittal of the full proposal. Full proposals must address the evaluation criteria listed in Section V.B.

Full Proposal Submission Content	
<b>Background</b>	<p><b>Contact Information</b> At the top of the first page, include the following:</p> <ul style="list-style-type: none"> <li>i. Project title</li> <li>ii. Applicant’s organization name</li> <li>iii. List of all potential partners associated with the project;</li> <li>iv. Key personnel and contact information (e-mail address and phone number)</li> <li>v. Total project cost (specify the amount of federal funds requested, the non-federal match/cost share, and the total project cost)</li> </ul>
<b>Budget Detail</b>	<p>Clearly explain how EPA funds will be used. This section provides an opportunity for a narrative description of the budget in the SF-424 and SF-424A previously submitted in the initial application. Applicants must itemize costs related to personnel, fringe benefits, contractual costs, travel, equipment, supplies, match, other direct costs (including subawards), indirect costs, and total costs. Explanations of the costs associated with each project task including match amounts from project partners must be provided.</p> <p>Description of costs must correspond to figures presented in the SF-424A. A table highlighting key tasks and/or outputs for the length of</p>

	the project with the associated budget breakdown is recommended. Discuss whether the overall project costs and the various components are cost-effective in furthering future implementation. See Appendix C for example of budget detail.
<b>Full Proposal Narrative</b>	Full proposal narratives must be no longer than <b>10 pages</b> (8 ½ x 11 inches, single spaced), not including the budget detail or commitment letters. A checklist of required materials, description of proposal content, and the recommended narrative format is provided in Appendix B. The <u>Full Proposal Narrative</u> must address the evaluation criteria as discussed in the scoring criteria and in Appendix B.
<b>Commitment Letters</b>	In addition to this 10-page limit, applicants should provide up to five (5) letters of commitment from partners, at least one of which is encouraged to be from a local partner if the applicant is not within the southeast New England geographic area. Commitment letters DO NOT count toward the 10-page limit. A letter of commitment must describe a partner’s expected role in the proposed project, including any match and/or other contribution to the effort. EPA discourages general letters of support, which are not considered letters of commitment for purposes of evaluation. Applicants electing to not have project partners must demonstrate their capability to perform the project without partner support.

**IV.C. Intergovernmental Review**

Applicants must comply with the Intergovernmental Review Process and/or consultation provisions of section 204 of the Demonstration Cities and Metropolitan Development Act, if applicable, which are contained in 40 CFR Part 29. This program is eligible for coverage under Executive Order (EO) 12372, An Intergovernmental Review of Federal Programs. An applicant should consult the office or official designated as the single point of contact in his or her state for more information on that state's required process for applying for assistance if the state has selected the program for review. Further information regarding this requirement will be provided if your proposal is selected for funding. Single Points of Contact can be found at [https://www.whitehouse.gov/omb/grants\\_spoc](https://www.whitehouse.gov/omb/grants_spoc).

**IV.D. Additional Provisions For Applicants Incorporated Into The Solicitation**

Additional provisions that apply to this solicitation and/or awards made under this solicitation, including but not limited to those related to confidential business information, contracts and subawards under grants, and proposal assistance and communications, can be found at <http://www.epa.gov/grants/epa-solicitation-clauses>. These, and the other provisions that can be found at the website link, are important, and applicants must review them when preparing proposals for this solicitation. If you are unable to access these provisions electronically at the website above, please communicate with the EPA contact listed in this solicitation to obtain the provisions.



#### **IV.E. Information Sessions**

In order to answer applicant questions, SNEP will sponsor two webinar-based information sessions to address questions before the application under the Request for Initial Proposals is due. These virtual sessions are optional, but registration is required for participation. To register, please send an email to Karen Simpson at [SEcoastalNE@epa.gov](mailto:SEcoastalNE@epa.gov) and indicate which session(s) you'd like to participate in. You will then receive instructions on how to join. Please see below for the schedule of these information sessions.

*Information Session 1: Thursday, December 17, 2015 at 1:30pm to 3:00pm*

*Information Session 2: Wednesday, January 6, 2016 at 11:00am to 12:30pm*

*After applicants are selected to submit full proposals, SNEP will host additional informational sessions to review requirements for the full proposal submission.*

#### **IV.F. FORM OF INITIAL PROPOSAL SUBMISSION AND DEADLINE**

##### **Requirement to Submit Through Grants.gov and Limited Exception Procedures**

Applicants, except as noted below, must apply electronically through [Grants.gov](http://Grants.gov) under this funding opportunity based on the grants.gov instructions in this announcement. If an applicant does not have the technical capability to apply electronically through grants.gov because of limited or no internet access which prevents them from being able to upload the required application materials to [Grants.gov](http://Grants.gov), the applicant must contact [OGDWaivers@epa.gov](mailto:OGDWaivers@epa.gov) or the address listed below in writing (e.g., by hard copy, email) at least 15 calendar days prior to the submission deadline under this announcement to request approval to submit their application materials through an alternate method.

Mailing Address:  
OGD Waivers  
c/o Barbara Perkins  
USEPA Headquarters  
William Jefferson Clinton Building  
1200 Pennsylvania Ave., N. W.  
Mail Code: 3903R  
Washington, DC 20460

Courier Address:  
OGD Waivers  
c/o Barbara Perkins  
Ronald Reagan Building  
1300 Pennsylvania Ave., N.W.  
Rm # 51267  
Washington, DC 20004

In the request, the applicant must include the following information:

- Funding Opportunity Number (FON)
- Organization Name and DUNS
- Organization's Contact Information (email address and phone number)
- Explanation of how they lack the technical capability to apply electronically through Grants.gov because of 1) limited internet access or 2) no internet access which prevents them from being able to upload the required application materials through [www.Grants.gov](http://www.Grants.gov).

EPA will only consider alternate submission exception requests based on the two reasons stated above and will timely respond to the request -- all other requests will be denied. If an alternate submission method is approved, the applicant will receive documentation of this approval and further instructions on how to apply under this announcement. Applicants will be required to submit the documentation of approval with any initial application submitted under the alternative method. In addition, any submittal through an alternative method must comply with all applicable requirements and deadlines in the announcement including the submission deadline and requirements regarding proposal content and page limits (although the documentation of approval of an alternate submission method will not count against any page limits).

If an exception is granted, it is valid for submissions to EPA for the remainder of the entire calendar year in which the exception was approved and can be used to justify alternative submission methods for application submissions made through December 31 of the calendar year in which the exception was approved (e.g., if the exception was approved on March 1, 2015, it is valid for any competitive or non-competitive application submission to EPA through December 31, 2015). Applicants need only request an exception once in a calendar year and all exceptions will expire on December 31 of that calendar year. Applicants must request a new exception from required electronic submission through Grants.gov for submissions for any succeeding calendar year. For example, if there is a competitive opportunity issued on December 1, 2015 with a submission deadline of January 15, 2016, the applicant would need a new exception to submit through alternative methods beginning January 1, 2016.

Please note that the process described in this section is only for requesting alternate submission methods. All other inquiries about this announcement must be directed to the Agency Contact listed in section VII. of the announcement. Queries or requests submitted to the email address identified above for any reason other than to request an alternate submission method will not be acknowledged or answered.

### **Submission Instructions**

The electronic submission of your application must be made by an official representative of your institution who is registered with Grants.gov and is authorized to sign applications for Federal assistance. For more information on the registration requirements that must be completed in order to submit an application through grants.gov, go to <http://www.grants.gov> and click on "Applicants" on the top of the page and then go to the "Get Registered" link on the page. If your organization is not currently registered with Grants.gov, please encourage your office to designate an Authorized Organization Representative (AOR) and ask that individual to begin the registration process as soon as possible. Please note that the registration process also requires

that your organization have a DUNS number and a current registration with the System for Award Management (SAM) and the process of obtaining both could take a month or more. Applicants must ensure that all registration requirements are met in order to apply for this opportunity through grants.gov and should ensure that all such requirements have been met well in advance of the submission deadline. Registration on grants.gov, SAM.gov, and DUNS number assignment is FREE.

Applicants need to ensure that the AOR who submits the application through Grants.gov and whose DUNS number is listed on the application is an AOR for the applicant listed on the application. Additionally, the DUNS number listed on the application must be registered to the applicant organization's SAM account. If not, the application may be deemed ineligible.

To begin the application process under this grant announcement, go to <http://www.grants.gov> and click on "Applicants" on the top of the page and then "Apply for Grants" from the dropdown menu and then follow the instructions accordingly. Please note: To apply through Grants.gov, you must use Adobe Reader software and download the compatible Adobe Reader version. For more information about Adobe Reader, to verify compatibility, or to download the free software, please visit <http://www.grants.gov/web/grants/support/technical-support/software/adobe-reader-compatibility.html>.

You may also be able to access the application package for this announcement by searching for the opportunity on <http://www.grants.gov>. Go to <http://www.grants.gov> and then click on "Search Grants" at the top of the page and enter the Funding Opportunity Number, EPA-R1-SNEP-2016, or the CFDA number that applies to the announcement (CFDA 66.129), in the appropriate field and click the Search button. Alternatively, you may be able to access the application package by clicking on the Application Package button at the top right of the synopsis page for the announcement on <http://www.grants.gov>. To find the synopsis page, go to <http://www.grants.gov> and click "Browse Agencies" in the middle of the page and then go to "Environmental Protection Agency" to find the EPA funding opportunities.

### **Proposal Submission Deadline**

Your organization's AOR must submit your complete proposal electronically to EPA through Grants.gov (<http://www.grants.gov>) on or before 11:59 p.m. EST on **January 21, 2016**. Please allow for enough time to successfully submit your application process and allow for unexpected errors that may require you to resubmit.

Please submit *all* of the application materials described below using the grants.gov application package that you downloaded using the instructions above. For additional instructions on completing and submitting the electronic application package, click on the "Show Instructions" tab that is accessible within the application package itself.

If you have not received a confirmation of receipt from EPA (*not from Grants.gov*) within 30 days of the proposal/application deadline, please contact the person listed in Section VII. of this announcement. Failure to do so may result in your proposal/application not being reviewed.

## Application Materials

### **The following forms and documents are required under this announcement:**

1. Application for Federal Assistance (SF-424)
2. Budget Information for Non-Construction Programs (SF-424A)
3. Initial Proposal Description – prepared as described in section IV.B. of the announcement

### **Technical Issues With Submission**

1. Once the application package has been completed, the “Submit” button should be enabled. If the “Submit” button is not active, please call Grants.gov for assistance at 1-800-518-4726. Applicants who are outside the U.S. at the time of submittal and are not able to access the toll-free number may reach a Grants.gov representative by calling 606-545-5035. Applicants should save the completed application package with two different file names before providing it to the AOR to avoid having to re-create the package should submission problems be experienced or a revised application needs to be submitted.

2. Submitting the application. The application package must be transferred to Grants.gov by an AOR. The AOR should close all other software before attempting to submit the application package. Click the “submit” button of the application package. Your Internet browser will launch and a sign-in page will appear. ***Note: Minor problems are not uncommon with transfers to Grants.gov. It is essential to allow sufficient time to ensure that your application is submitted to Grants.gov BEFORE the due date identified in Section IV. of the solicitation.*** The Grants.gov support desk operates 24 hours a day, seven days a week, except Federal Holidays.

A successful transfer will end with an on-screen acknowledgement. For documentation purposes, print or screen capture this acknowledgement. If a submission problem occurs, reboot the computer – turning the power off may be necessary – and re-attempt the submission.

Note: Grants.gov issues a “case number” upon a request for assistance.

3. Transmission Difficulties. If transmission difficulties that result in a late transmission, no transmission, or rejection of the transmitted application are experienced, and following the above instructions do not resolve the problem so that the application is submitted to [www.Grants.Gov](http://www.Grants.Gov) by the deadline date and time, follow the guidance below. The Agency will make a decision concerning acceptance of each late submission on a case-by-case basis. All emails, as described below, are to be sent to Karen Simpson (SEcoastalNE@epa.gov) with the FON in the subject line.

If you are unable to email, contact Karen Simpson at 617-918-1672. Be aware that EPA will only consider accepting applications that were unable to transmit due to [www.Grants.gov](http://www.Grants.gov) or relevant www.Sam.gov system issues or for unforeseen exigent

circumstances, such as extreme weather interfering with internet access. Failure of an applicant to submit timely because they did not properly or timely register in SAM.gov or Grants.gov is not an acceptable reason to justify acceptance of a late submittal.

- a. If you are experiencing problems resulting in an inability to upload the application to Grants.gov, it is essential to call [www.Grants.gov](http://www.Grants.gov) for assistance at 1-800-518-4726 before the application deadline. Applicants who are outside the U.S. at the time of submittal and are not able to access the toll-free number may reach a Grants.gov representative by calling 606-545-5035. Be *sure* to obtain a case number from Grants.gov. If the problems stem from unforeseen exigent circumstances unrelated to Grants.gov, such as extreme weather interfering with internet access, contact Karen Simpson at SEcoastalNE@epa.gov.
- b. Unsuccessful transfer of the application package: If a successful transfer of the application cannot be accomplished even with assistance from Grants.gov due to electronic submission system issues or unforeseen exigent circumstances, send an email message to Karen Simpson prior to the application deadline. The email message must document the problem and include the Grants.gov case number as well as the entire application in PDF format as an attachment.
- c. Grants.gov rejection of the application package: If a notification is received from Grants.gov stating that the application has been rejected for reasons other than late submittal promptly send an email to Karen Simpson (SEcoastalNE@epa.gov) with the FON in the subject line within one business day of the closing date of this solicitation. The email must include any materials provided by Grants.gov and attach the entire application in PDF format.

## V. PROPOSAL REVIEW INFORMATION

### V.A. INITIAL PROPOSAL EVALUATION CRITERIA

<b>Initial Proposal Evaluation Criteria (100 points)</b>	<b>Points</b>
<p><b>1. Organization Description:</b> Under this criterion, reviewers will evaluate <u>initial</u> proposals based on:</p> <ol style="list-style-type: none"> <li>a. the applicant’s ability to timely and successfully address one or more of the SNEP priorities as described in sub-sections I.B. <b>(15 points)</b>;</li> <li>b. the applicant’s organizational experience and capacity to support one or more SNEP priorities as described in sub-sections I.B, including successful experience, skills, and resources in the SNEP priority areas of innovative restoration and protection approaches, strategic collaboration and regional impact, integrating habitat and water quality, and focus on connectivity and ecosystem services and functions,. <b>(15 points)</b>.</li> </ol>	30
<p><b>2. Project Description:</b> Under this criterion, reviewers will evaluate <u>initial</u> proposals based how well the proposal demonstrates:</p>	30

<p>a. how the proposed project will address one or more of the SNEP priorities as described in Section I.B. including plans to reach target audience(s), engage anticipated partners and achieve anticipated outputs and outcomes. <b>(10 points)</b></p> <p>b. a technically/scientifically sound approach for addressing one or more of the program priorities in sub-Section I.B <b>(10 points)</b>.</p> <p>c. the roles of each partner and their involvement, including partnerships that might be under development, and how their resources will support the proposed project activities <b>(10 points)</b>.</p> <p>NOTE: Applicants that do not include partners in their project will be evaluated based on the extent to which they demonstrate how they will be able to effectively perform and complete the project without such collaboration.</p>	
<p><b>3. Environmental Results and Measuring Progress</b> Under this criterion, reviewers will evaluate <u>initial</u> proposals based on:</p> <p>a. the reasonableness of their expected environmental results <b>(10 points)</b>,</p> <p>b. the approach for measuring progress towards achieving the expected project outcomes and outputs, including those identified in sub-Section I.C. of this announcement. <b>(10 points)</b>.</p> <p>Note: If monitoring is a key objective or significant component of the <u>initial</u> proposal, EPA will consider the quality and scope of its ability to measure environmental results. Proposals will not receive a lower rating if monitoring is not a necessary component.</p>	20
<p><b>4. Budget Summary:</b> Under this criterion, proposals will be evaluated based on whether the budget as presented in Form 424(A) is reasonable given the project scope and environmental results proposed. <b>(20 points)</b></p>	20

**V.B. FULL PROPOSAL EVALUATION CRITERIA**

<b>Full Proposal Evaluation Criteria (100 points)</b>	<b>Points</b>
<p><b>1. Project Description:</b> Under this criterion, reviewers will evaluate full proposals based on:</p> <p>a. the extent and quality of the proposal and its strategy for addressing the requirements in sub-section I.B. <b>(10 points)</b>;</p> <p>b. appropriateness of the proposed schedule for the successful execution of the tasks associated with the project and for achieving the project’s goals and objectives by the project’s end <b>(10 points)</b>.</p>	30

<p>c. the extent the proposed project’s results are sustainable and can be continued after project completion or set the stage for next steps. <b>(10 points)</b></p>	
<p>2. <b>Environmental Results:</b> Under this criterion, reviewers will evaluate full proposals based on their plan and approach for measuring progress towards achieving the expected project outcomes and outputs, including those identified in sub-section I.C. of this announcement. <b>(15 points)</b></p>	15
<p>3. <b>Programmatic Capability and Past Performance:</b> Under this criterion, reviewers will evaluate the applicant based on their programmatic capability to successfully perform the proposed activity, taking into account the applicant’s:</p> <ul style="list-style-type: none"> <li>a. organizational qualifications related to the proposed project, and applicant’s infrastructure as it relates to their ability to successfully implement the proposed project; and staff expertise and qualifications by providing a list of key staff and briefly describing their expertise/qualifications and knowledge, and describing applicant’s resources or the ability to obtain them to achieve the goals of the proposed project <b>(5 points)</b>.</li> <li>b. past performance in successfully completing federally- and non-federally-funded assistance agreements similar in size, scope, and relevance to the proposed project within the last three years (no more than five examples, and preferably EPA agreements). <b>(5 points)</b>;</li> <li>c. history of adequately documenting and/or reporting on their progress in achieving the expected results (i.e., outcomes and outputs) under federal agency assistance agreements performed within the last three years, and if such progress was not being made, whether the applicant adequately documented and/or reported why not <b>(5 points)</b>;</li> </ul> <p>Note: In evaluating applicants under Items a. and b. of these criteria, the reviewers will consider the information provided by the applicant and may also consider relevant information from other sources, including Agency files and prior/current grantors (e.g., to verify and/or supplement the information supplied by the applicant.) Applicants not having any relevant or available past performance must indicate this in the proposal and will receive a neutral score for these subfactors; a neutral score is half of the total points available in a subset of possible points. Applicants who do not provide any response for these items may receive a score of zero for these subfactors.</p>	15
<p>4. <b>Partnerships:</b> Under this criterion, proposals will be evaluated based on whether they demonstrate:</p> <ul style="list-style-type: none"> <li>a. strong partnerships and community involvement, particularly those that establish or enhance new and unique relationships that contribute to expected environmental results <b>(7.5 points)</b>;</li> <li>b. specifics as to the roles the partners will play as demonstrated through letters of support from dedicated partners to support the proposed project activities. Only partners substantiated by letters of support provided by the partners will be considered. <b>(7.5 points)</b>; and</li> </ul>	15

<p>NOTE: Applicants that do not include partners in their project will be evaluated based on the extent to which they demonstrate how they will be able to effectively perform and complete the project without such collaboration.</p>	
<p><b>5. Transferability of Results and Collaboration Across the SNEP area:</b> Under this criterion, reviewers will evaluate full proposals based on the degree to which the proposal includes an adequate plan to:</p> <ul style="list-style-type: none"> <li>a. share the results of the proposed project widely and easily with agencies, partners, stakeholders, and resource managers both within and outside of the SNEP watershed (<b>5 points</b>).</li> <li>b. gather information and lessons learned from the proposed project (<b>5 points</b>)</li> </ul>	10
<p><b>6. Budget Narrative:</b> Under this criterion, reviewers will evaluate full proposals based on the overall cost-effectiveness of the proposed project. (<b>10 points</b>).</p> <p>An applicant’s budget and budget narrative must account for both federal funds and any non-federal funds (required or voluntary cost share/match). Applicants must precisely describe in their budget narrative how they will account for any required or voluntary cost share/match and what role EPA funding will play in the overall project.</p>	10
<p><b>7. Timely Expenditure of Grant Funds:</b> Under this criterion, reviewers will evaluate the application based on the approach, procedures, and controls for ensuring that awarded grant funds will be expended and the project will be completed in a timely and efficient manner. (<b>5 points</b>)</p>	5

**V.C. REVIEW AND SELECTION PROCESS**

All initial proposals will be reviewed for eligibility using the criteria in Section III. EPA Region 1 will then conduct a merit evaluation of each eligible initial proposal using the criteria under V.A. Reviews of initial proposals will be performed by a review panel which may include reviewers from other Federal and/or State governmental agencies in addition to EPA staff. All reviewers will have a working knowledge of the technical analysis and programmatic evaluation needs of SNEP. Pages in excess of specified page limitations will not be reviewed. Applicants with the highest ranking initial proposals will be invited to submit full proposals.

Applicants selected to submit a full proposal will receive complete instructions from EPA regarding the submittal of the full proposal in the notification letter. Full proposals must address the evaluation criteria listed in Section V.B.

The review committee will conduct an evaluation of each full proposal using the criteria listed in section V.B. Full proposal reviews will be performed by a review panel which may include reviewers from other Federal and/or State governmental agencies in addition to EPA staff. All reviewers will have a working knowledge of the technical analysis and programmatic needs of



SNEP. All reviewers will sign a conflict of interest statement indicating they have no conflict of interest.

The review panel will provide rankings and funding recommendations based on full proposal scores to the selection official. In making the final funding decisions, the selection official may also take into account the following factors: geographic distribution of funds, diversity of projects and project partners, and availability of funds. Proposals selected for funding will be asked to submit a final application package in order to award funds. EPA will work with selected applicants to develop a more detailed work plan.

## **VI. AWARD ADMINISTRATION INFORMATION**

### **VI. A. AWARD NOTICES AND INSTRUCTIONS FOR SUBMISSION OF FINAL APPLICATION**

It is expected that applicants will be notified in writing of funding decisions on or around July 31, 2016 either via email or U.S. Postal Service. This notification, which informs the applicant that their full proposal has been selected and is being recommended for award, is not an authorization to begin work. The official notification of an award will be made by the EPA Region 1 grants office. Applicants are cautioned that only a grant award official is authorized to bind the government to the expenditure of funds; selection does not guarantee an award will be made. The award notice, signed by an EPA grant award official, is the authorizing document and will be provided through electronic or postal mail.

Notification of selection does not indicate that the applicant can start work on the project. The selected applicant will be asked to submit a full federal assistance agreement application package. A federal project officer provides assistance in the application process and negotiates a work plan, budget, and starting date. Processing for this award is expected to take 60 days.

### **VI.B. ADMINISTRATIVE AND NATIONAL POLICY REQUIREMENTS**

#### **Federal Requirements**

An applicant whose full proposal is selected for federal funding must complete additional forms prior to award. EPA reserves the right to negotiate and/or adjust the final cooperative agreement amount and work plan content prior to award consistent with agency policies.

#### **Indirect Costs**

If indirect costs are budgeted in the assistance application and the non-profit organization or educational institute does not have a previously established indirect cost rate, it will need to prepare and submit an indirect cost rate proposal and/or cost allocation plan in accordance with the federal cost principles in 2 CFR Part 200, Subpart E, within 90 days from the effective date of the award.

If a local or state government does not have a previously established indirect cost rate, it will need to prepare its indirect cost rate proposal and/or cost allocation plan in accordance with 2

CFR Part 200, Subpart E. The cost rate proposal and/or cost allocation plan must be submitted to EPA within six months. The local government recipient whose cognizant federal agency has been designated by OMB must develop and submit its indirect cost rate proposal to its cognizant agency within six months after the close of the governmental unit's fiscal year. If the cognizant federal agency has not been identified by OMB, the local government recipient must still develop (and when required, submit) its proposal within that period.

If a state government agency does not have a previously established indirect cost rate, it agrees that it will prepare its indirect cost rate proposal in accordance with 2 CFR Part 200, Subpart E. The state government agency must send its proposal to its cognizant federal agency within six months after the close of the governmental unit's fiscal year.

### **Incurred Costs**

Funding eligibility ends on the date specified in the award. The time expended and costs incurred in either the development of all proposals or the final assistance application, or in any subsequent discussions or negotiations prior to the award, are neither reimbursable nor recognizable as part of the recipient's cost share.

### **EPA Requirements for Quality Management Plans and Quality Assurance Plans**

In accordance with 2 CFR Section 1500.11, projects that include the generation or use of environmental data are required to submit a Quality Management Plan (QMP) and Quality Assurance Project Plan (QAPP).

The QMP must document quality assurance policies and practices that are sufficient to produce data of adequate quality to meet program objectives. The QMP must be prepared in accordance with EPA QA/R-2: EPA Requirements for Quality Management Plans (refer to <http://www.epa.gov/sites/production/files/2015-07/documents/r2-final.pdf> , Chapter 2). The recipient's QMP should be reviewed and updated annually as needed. The QMP must be submitted to the EPA project officer at least 45 days prior to the initiation of data collection or data compilation.

The recipient must develop and implement quality assurance and quality control procedures, specifications and documentation that are sufficient to produce data of adequate quality to meet project objectives. The Quality Assurance Project Plan (QAPP) is the document that provides comprehensive details about the quality assurance/quality control requirements and technical activities that must be implemented to ensure that project objectives are met. The QAPP must be prepared in accordance with EPA QA/R-5: EPA Requirements for Quality Assurance Project Plans. The QAPP must be submitted to the EPA project officer at least 30 days prior to the initiation of data collection or data compilation. Requirements for QAPPs can be found at <http://www.epa.gov/quality/managing-quality-environmental-data-epa-region-1>.

### **Allowable Costs**

EPA project officers and grant specialists have been provided guidance on determining the allowability and reasonableness of certain cost items under assistance agreements. The guidance indicates that the use of EPA grant funds for evening banquets, evening receptions or for light

refreshments and meals at meetings, conferences, training workshops, and outreach activities (events) must be justified by the assistance recipient, identified in the budget detail, must be allowable under the OMB Cost Principles, and approved by the EPA Award Official. EPA will not approve the use of grant funds for any portion of an event where alcohol is served, purchased, or otherwise available even if grant funds are not used to purchase the alcohol.

### **VI.C. REPORTING**

Quarterly or semiannual progress reports will be required as a condition of this award.

### **VI.D. ADDITIONAL PROVISIONS FOR APPLICANTS INCORPORATED INTO THE SOLICITATION**

Additional provisions that apply to this solicitation and/or awards made under this solicitation, including but not limited to those related to DUNS, SAM, copyrights, disputes, and administrative capability, can be found at <http://www.epa.gov/grants/epa-solicitation-clauses>. These, and the other provisions that can be found at the website link, are important, and applicants must review them when preparing proposals for this solicitation. If you are unable to access these provisions electronically at the website above, please communicate with the EPA contact listed in this solicitation to obtain the provisions.

### **VI.E. DISPUTES**

Assistance agreement competition-related disputes will be resolved in accordance with the dispute resolution procedures published in 70 FR (Federal Register) 3629, 3630 (January 26, 2005) which can be found at [Dispute Resolution Procedures](#). Copies of these procedures may also be requested by contacting the person listed in Section VII of the announcement.

### **VII. AGENCY CONTACTS**

For administrative and technical issues regarding this RFP, please contact Karen Simpson via email at SEcoastalNE@epa.gov. All questions must be received in writing via email or fax at (617) 918-0672 with the reference line referring to this RFP (Re: RFPEPA-R1-SNEP-2016). All questions and answers will be posted on the SNEP webpage. All questions must be received in writing via email or fax at (617) 918-0672 with the reference line referring to this RFP (Re: RFP EPA-R1-SNEP-2016). All questions and answers will be posted on [need website for posting FAQs].

### **VIII. OTHER INFORMATION**

In developing your full proposal, you may find the following documents helpful. Websites for guidance documents are listed here.

- SNEP website: <http://www.epa.gov/snecwrp>
- Map of SNEP Geographic Area: <http://www.epa.gov/snecwrp/background-information-southeast-new-england-coastal-watershed-restoration-program>
- Vision and Purpose of SNEP: <http://www.epa.gov/snecwrp/vision-and-purpose-southeast-new-england-coastal-watershed-restoration-program>

- List of Impaired Waterbodies:
  - Rhode Island:  
[http://iaspub.epa.gov/tmdl\\_waters10/attains\\_state.control?p\\_state=RI](http://iaspub.epa.gov/tmdl_waters10/attains_state.control?p_state=RI)
  - Massachusetts:  
[http://iaspub.epa.gov/tmdl\\_waters10/attains\\_state.control?p\\_state=MA](http://iaspub.epa.gov/tmdl_waters10/attains_state.control?p_state=MA)

## **Appendix A**

### **Project Examples Addressing Priorities and Priority Themes**

Large-scale projects that focus on regional, bi-state, or watershed approaches to integrate habitat, water quality, and physical processes; facilitate a vision to address complex problems across political boundaries, including next steps for project implementation and maintenance; organize effective and sustainable partnerships for action; accelerate reduction or prevention of nutrient impacts, build and enhance municipal capacity, and promote innovations and efficiencies through integrated ecosystem management. All projects should describe the potential for transferability to other areas located within the Southeast New England Coastal Watershed region. Specific appropriation language in FY15 authorizes implementation activities to support Southeast New England Coastal Watershed Restoration priorities. This authority was extended by the Continuing Appropriations Act, 2016. Awards for projects authorized by this appropriation are subject to the availability of Fiscal Year 2016 funding.

Applicants may consider these activities, as well as describe alternative approaches to lay the groundwork for future implementation projects for SNEP. At a minimum, proposals should have the following components:

- propose to conduct projects within the SNEP geographic area;
- address one or more program priorities listed in this sub-section 1.B.;
- test, demonstrate, assess, or implement innovative methods or watershed restoration approaches;
- describe the environmental significance of the project, including the value added by partnerships and an innovative approach; and
- describe the vision of the proposed project as a transferrable model throughout the southeast New England region.

#### **Priority 1: *Innovative Restoration and Protection Approaches***

- Overcoming barriers leading to, and the adoption of, common standards and monitoring platforms, across the region for nutrient-recycling actions, including technology approvals for nitrogen-recycling septic systems, nitrogen-reducing LID techniques, regional and watershed-wide fertilizer policies (such as homeowner education and registration for retail purchases and certification for retail sales outlets) etc.;
- Identifying and documenting across the Northeast states the performance of more effective, efficient and cost-effective nitrogen/nutrient-reducing technologies for stormwater management and/or onsite treatment (septic) systems. Promoting and stimulating their use through real world installation and testing, demonstration and pilot projects, and establishing management oversight of these systems with special attention to performance evaluation, cost, cost-effectiveness, and ease of installation, operation, and maintenance.

- Defining and identifying high priority coastal areas/sub-watersheds dependent on onsite systems and needing nitrogen nutrient reduction. Quantifying nutrient load reductions from the use of onsite technologies. Applying current requirements or developing/adopting new local/municipal or state nitrogen reducing onsite programs and regulations that would require, or incentivize, nitrogen reducing modifications to existing onsite systems, or add-on retrofits, or new installations of nitrogen reducing systems.
- Demonstrating and evaluating a combination of approaches (source reduction, green infrastructure, groundwater interception, in-water bio-extraction) to achieve overall watershed and receiving waterbody nutrient and habitat goals in a strategic and cost effective manner;
- Developing qualitative and quantitative measures and to report on the environmental outputs and outcomes of coastal watershed projects;
- Developing, testing, adopting, and deploying new monitoring systems (protocols and technologies) capable of providing real-time tracking of nutrient travel and attenuation from source to receiving water body;
- Assessing and developing elements of a common monitoring platform (equipment, methods, indicators) to track ecosystem impacts from nutrients, climate change, and watershed disturbances, including qualitative and quantitative measures to communicate the outcomes of restoration and protection projects;
- Developing biological monitoring and indicators that produce data to answer questions and communicate information in terms that are understandable to the public;
- Applying site-selection models to assess candidate sites for pilot eelgrass transplantation and selection of final restoration sites;
- Identifying specific policy or technology issues that could provide opportunities to test experimental or innovative solutions, including better involvement of the private sector and leveraging market investment approaches;
- Developing and supporting applications to provide greater access to and interaction with varieties of data, including permit application and approval processes;
- Demonstrating and evaluating potential for gray-water retrofits in existing urban development;
- Investigating SRF project selection preferences that prioritize innovative nutrient treatments, including distributed approaches for onsite and stormwater systems;
- Developing and applying interim measures of improvement from BMP installations so that nutrient travel time is taken into account when tracking outcomes;

- Identifying potential mechanisms to incorporate better stormwater treatment into land transfer/land development processes;
- Developing and supporting smartphone/tablet applications to provide greater access to and interaction with citizen monitoring efforts;

**Priority 2: *Strategic Collaboration and Regional Impact***

- Exploring options for municipalities to participate in regional scale infrastructure development, share equipment, databases, management tools, or approaches to increase efficiency through common approaches and resources;
- Developing accurate quantification and tracking methods to enable testing or implementing nutrient trading/credit schemes between treatment plants and nonpoint sources, among treatment plants, and among nonpoint and stormwater sources;
- Organizing regional or multi-user administrative and financial policies to scale up, install, and operate nutrient-reducing stormwater and septic system technologies, including supporting opportunities to adopt innovative and comprehensive stormwater management approaches for BMP development, financing strategies, and efficiencies in O&M;
- Quantifying the nutrient reductions and economic benefits of local green infrastructure/ low-impact development projects, including associated human health and quality of life improvements at a regional scale;
- Design and build an information clearinghouse to serve as the regionally-based center for technical expertise on the priorities and projects within the SNECWRP region, including finance structuring, BMP site selection and design, results sharing, and other information sharing opportunities;
- Facilitating a consortium to promote and implement management tools, or approaches that increase efficiency through common approaches and resources across jurisdictional or program management boundaries;
- Organizing regional or multi-user administrative and financial policies to scale up, install, and operate nutrient-reducing stormwater and septic system technologies, including supporting opportunities to adopt innovative and comprehensive stormwater management approaches for BMP development, financing strategies, and efficiencies in O&M;
- Providing technical assistance to enable informed citizen participation across the region in monitoring and reporting key environmental parameters, and improving public access to monitoring data and information;
- Overcoming barriers to the recognition of citizen monitoring data and its use in decision making;

- Quantifying inputs of food waste into treatment systems, developing options such as large-scale composting for managing food waste loads, and creating regional markets for diverted materials;
- Consolidating and adopting management changes to enable integrated municipal planning for water infrastructure, including drinking water, wastewater, and stormwater;
- Investigating barriers and incentives, and identify mechanisms for implementing market-based approaches to regional nutrient management and other environmental priorities; e.g., data and reporting requirements to implement nutrient trading/credit schemes between treatment plants, stormwater, and other sources; development of regional markets for nutrient reducing technologies; simplified municipal processes
- Simplifying use of complex datasets and building in communication outputs, such as visualization tools;
- Create, design and implement a regional data warehouse to consolidate, search, and easily gather environmental and public health information and data about SNEP geographic areas. Create a public web-based interface so citizens can easily access information about water quality (e.g. dissolved oxygen, temperature, nitrogen) and environmental conditions in the SNEP geographic area.
- Developing citizen water quality notification systems using water quality modeling and/or deployed sensors to inform water users of up-to-the-minute water quality.
- Exploring management needs to better operationalize structural and non-structural stormwater practices, including data gathering and management, asset management, new maintenance skills, and property access and other legal issues

**Priority 3: *Integrating Habitat and Water Quality***

- Identifying mosaics of habitat and physical processes that contribute to water quality and will be resilient to impacts of climate change;
- Identifying and planning for the most effective sequences of restoration at a watershed scale, such as matching transportation projects with opportunities for stormwater management to improve habitat quality;
- Quantifying nutrient capture capacity of different types of riparian buffers/natural infrastructure and incorporating them into planning for TMDLs, nonpoint source reductions, and stormwater management efforts;
- Identifying opportunities for upstream protection/restoration projects such as protecting headwaters that serve as nutrient sinks for their benefits in avoiding nutrient impacts downstream on habitat and water quality resources;



- Developing approaches to more fairly distribute costs and benefits of habitat and water quality protection among sources and resources impacted by those sources;
- Assessing impact of sea-level rise on water tables and water supplies;
- Map stormwater networks in SNEP region municipalities to identify the top potential locations for daylighting and other green infrastructure (GI) solutions;
- Providing menu of options to communicate and prioritize most damaging impairments
- Developing site selection criteria for placing artificial reefs
- As part of restoring spawning habitat for anadromous fish, assessing beforehand the impacts of sand/silt deposition that would reduce the viability of opened habitat even if barriers were removed.

**Priority 4: *Focus on Connectivity and Ecosystem Services and Functions:***

- Developing and testing methods to quantify and value the benefits of intact or functioning ecosystems; e.g., quantifying the value of wetlands for nutrient removal;
- Adoption into planning consideration of ecosystem services when determining cost-benefit ratio for proposed projects;
- Using ecosystem service valuation in cost-benefit analysis of an on-the-ground project as a decision tool, compare and contrast against the traditional planning process;
- Quantify any nutrient reductions and climate resilience benefits of 3-4 potential smart growth projects in the region, including associated human health and quality of life improvements at a regional scale;
- Conducting economic valuation of shellfish aquaculture's effect on the ecosystem services as changed through the implementation of aquaculture;
- Correlating open space conservation with measures of habitat improvement and ecosystem resiliency;
- Identifying and evaluating key stressors in terms of ecological impairments and processes on a watershed scale;
- Developing methodologies to analyze public willingness to pay for nutrient management, and capture those price points in financing mechanisms;
- Developing and testing decision tools at a variety of scales to enable local and regional officials to incorporate economic, social, and environmental concerns/priorities in a transparent trade-off process;

- Determining the value of ecosystem restoration as a sum of the project, the project's impact on local property values, or to a specific or local industry;
- Conduct an economic study to determine the total value of ecosystem services within the SNEP watershed;

## **APPENDIX B**

### **Checklist of Required Materials and Description of Proposal Content**

Checklist is for proposal preparation purposes only. You do not need to submit.

#### **Initial Proposal Submission (as outlined in Section IV.A.)**

- Standard Form 424
- Standard Form 424(A)
- Budget description
- Initial proposal description of project scope/approach (part of 4-page limit)
- OPTIONAL: No more than five (5) Letters of Commitment from partners (not part of 4-page limit; if applicant is located outside of southeast New England, they must have at least one letter from a partner located within southeast New England)

#### **Full Proposal Submission (as outlined in Section IV.B)**

- Background with contact information (part of 10-page limit)
- Budget detail (not part of 10-page limit)
- Full proposal narrative (part of 10-page limit)
- OPTIONAL: No more than five (5) Letters of Commitment from partners (not part of 10-page limit)

#### **Recommended Format for Proposal Narratives**

Full proposal narratives must be no longer than **10 pages** (8 ½ x 11 inches, single spaced), not including the budget detail or commitment letters, and must address the evaluation criteria in Section IV.B. In addition to the recommended format provided below, Appendix B also provides a checklist of required materials .

#### **I. Project Description:**

Proposals should thoroughly discuss how they address one or more of the SNEP priorities, the project planning process and schedule, and the applicant's process for addressing any challenges or changes that may arise over the course of the project. Discussion of the schedule should show how it aligns tasks associated with the project to achieve the project's goals and objectives by the project's end.

#### **II. Environmental Results:**

Proposals should detail their plan and approach for measuring progress in achieving the expected project outcomes and outputs. Examples of outcomes and outputs can be found in subsection I.C.

- III. Transferability of Results and Collaboration Across the SNEP Area:  
Proposals should discuss how the lessons and results of the proposed project will be shared widely and easily with agencies, partners, stakeholders, and resource managers both within and outside of the SNEP watershed.
- IV. Partnerships:  
Proposals should discuss project partners and their specific roles in the project, including how their partnerships will contribute to future achievement of quantifiable water quality and ecosystem improvements, as well as the degree to which proposed activities advance progress towards stated long-term goals. Applicants that do not include partners in their project should discuss how they expect to effectively perform and complete the project without such collaboration.
- V. Programmatic Capability and Past Performance:  
Proposals should discuss the organizational qualifications related to the proposed project, including the qualifications of staff and project partners, if any. Additionally, past performance in successfully completing federally- and non-federally-funded assistance agreements similar in size, scope, and relevance to the proposed project should be discussed, as well as the applicant's history of adequately documenting and/or reporting on their progress in achieving the expected results (i.e., outcomes and outputs).
- VI. Budget Narrative:  
Proposals should discuss how their budgets align key tasks, costs, and estimated expenditures; both federal and any non-federal funds (required or voluntary cost share/match) must be accounted for, including the role EPA funding will play in the overall project.
- VII. Timely Expenditure of Grant Funds:  
Proposals should discuss the applicant's approach, procedures, and controls for ensuring that awarded grant funds will be expended and the project will be completed in a timely and efficient manner.

## APPENDIX C

Sample Budget Detail:

(applicant name)	Grant funds	State Match	Other Match	Grant Total
<i>(Program Name) Budget Detail - FY2015</i>	Section 320/104(b) request	Contribution	Contribution	
<i>Personnel</i>				
Salary John Doe (includes \$2,000 pmt in lieu of health ins. and 6% of sal. as 401k replacement)	\$ 51,100			\$ 51,100
Salary Jane Doe (includes 6% of sal. as 401k replacement)	\$ 20,400			\$ 20,400
in kind, community volunteer time, summit & workshop (1,435.2 hours @ \$18 per hr)			\$ 25,800	\$ 25,800
in kind - Town of USA - staff time - 120 hrs. @ \$50 hr.			\$ 6,000	\$ 6,000
In-kind - personnel costs, University, support for surveys (Jack Doe & Judy Doe)			\$ 12,500	\$ 12,500
In-kind - volunteer staff time (200 hrs. @ \$18 per hour)			\$ 3,600	\$ 3,600
Salary, staff - 1 Foundation funding			\$ 5,000	\$ 5,000
Salary, staff- 2 Foundation funding			\$ 1,800	\$ 1,800
Funding for intern	\$ 2,800			
<b>Total Salary</b>	<b>\$ 74,300</b>	<b>\$ -</b>	<b>\$ 54,700</b>	<b>\$ 129,000</b>
<i>Fringe</i>				
Fringe, 1 Foundation	\$ 10,000			\$ 10,000
Fringe, 2 foundation	\$ 10,000			\$ 10,000
in-kind - University fringe costs (30.2%)			\$ 4,300	\$ 4,300
<b>Total Fringe</b>	<b>\$ 20,000</b>	<b>\$ -</b>	<b>\$ 4,300</b>	<b>\$ 24,300</b>
<i>Total Salary and Fringe</i>	<b>\$ 94,300</b>	<b>\$ -</b>	<b>\$ 59,000</b>	<b>\$ 153,300</b>
<i>Operating Costs</i>				

<b>Supplies - program operations</b>	\$ 3,900			\$ 3,900
<b>Travel (regional &amp; local)</b>	\$ 13,000			\$ 13,000
<b>Other</b>	\$ 3,300			\$ 3,300
<b>Contractual</b>	\$ 5,000			\$ 5,000
<b>TOTAL OPERATING COSTS</b>	\$ 25,200	\$ -	\$ -	\$ 25,200
<i>Other</i>				
<b>In-kind - equipment use University</b>			\$ 2,000	\$ 2,000
<b>In-kind: audit costs - SNEP grants</b>			\$ 2,800	\$ 2,800
<b>In-kind - use of 1 Foundation shield equipment</b>		\$ 17,000		
<b>In-kind - state funding for monitoring 5 watersheds</b>		\$ 20,900		\$ 20,900
<b>In-kind - use of 2 Foundation equipment</b>			\$ 5,000	\$ 5,000
<b>In kind - intern - funded by University</b>			\$ 13,363	
<b>Total Other</b>		\$ 37,900	\$ 23,163	\$ 61,063
<i>Total Direct Costs</i>	\$ 119,500	\$ 37,900	\$ 82,163	\$ 239,563
<i>Indirect Costs</i>				
<b>Indirect - Coalition funding indirect organization indirect (13.02%)</b>	\$ 15,559		\$ 1,814	\$ 1,814
<b>University indirect (23% on-campus non-research)</b>			\$ 2,900	\$ 2,900
<b>Total Indirect</b>	\$ 15,559		\$ 4,714	\$ 20,273
<b>Total Budget</b>	\$ 135,059	\$ 37,900	\$ 86,877	\$ 259,836
<b>Match Total</b>				\$ 124,777
<b>Total Request</b>	\$135,059			

**BUDGET INFORMATION - Non-Construction Programs**

SECTION A - BUDGET SUMMARY						
Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		Total (g)
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	
1. SNEP	66.129	\$	\$	\$ 135,059	\$ 124,777	\$ 259,836
2.						
3.						
4.						
5. Totals		\$	\$	\$ 135,059	\$	\$ 259,836
SECTION B - BUDGET CATEGORIES						
6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY					
	(1)	(2)	(3)	(4)	Total (5)	
a. Personnel	\$74,300					\$74,300
b. Fringe Benefits	\$20,000					\$20,000
c. Travel	\$13,000					\$13,000
d. Equipment	\$0					\$0
e. Supplies	\$3,900					\$3,900
f. Contractual	\$5,000					\$5,000
g. Construction	\$0					\$0
h. Other	\$3,300					\$3,300
i. Total Direct Charges (sum of 6a-6h)	\$119,500					\$119,000
j. Indirect Charges	\$15,559					\$15,559
k. TOTALS (sum of 6i and 6j)	\$ 135,059	\$	\$	\$	\$	\$ 135,059
7. Program Income		\$	\$	\$	\$	\$

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