

GSI Monitoring Grant:

For performance monitoring of green stormwater infrastructure projects on private property

Grant Application

This is an application for funding through SBN's GSI Partners for a GSI Monitoring Grant. Please read through all instructions and questions carefully. Please note that submitting an application does not guarantee funding. Below are some tips for filling out your application.

The application has 5 sections (Applicant Information, Project/Proposed GSI Study Site Information, Operations and Maintenance Plan, Scope of Work and Budget Information, and Supporting Documentation). Please ensure each is fully completed.

Application Guidance:

- When completing fields in the application, be sure to note the word limits for certain questions. It is not necessary to use the full word limit counts provided your response adequately answers the question or statement.
- You will be asked to provide attachments with your application. Be sure to review the required documentation before you begin to submit your application.
- All fields are required. Incomplete applications will not be considered. For any questions that do not apply to your organization or your project, please type "n/a" or "none" in the field.
- Please submit your completed application and all supplementary attachments as one zipped file to anna@sbnphiladelphia.org with the subject line: GSI Monitoring Grant_Application.
- If you have any questions about the application, please email anna@sbnphiladelphia.org with the subject line: GSI Monitoring Grant_Application Questions.

1. Applicant information

- a. Company name
- b. Brief description of company, including key priorities and/or primary activities. (max 150 words)
- c. Member SBN's GSI Partners
 - i. Yes
 - ii. No
- d. Address (headquarters)
 - i. Street
 - ii. City
 - iii. State
 - iv. Zip
 - v. County
- e. Contact information
 - i. Primary contact for all grant-related activities/deliverables
 1. Name
 2. Title
 3. Phone number
 4. Email address

- ii. Secondary contact
 - 1. Name
 - 2. Title
 - 3. Phone number
 - 4. Email address
- f. Website
- g. Social media accounts (if applicable)
 - i. Facebook
 - ii. Twitter
 - iii. Other (specify)

2. Project/Proposed GSI Study Site Information

- a. Please describe the GSI project that you are hoping to monitor, and what makes this project deserving of this grant award (max 375 words).
- b. GSI Study Site information
 - i. Project Name
 - ii. Client/ property owner
 - 1. contact
 - iii. Address (of study site)
 - 1. Street
 - 2. Zip code
 - 3. Watershed
 - iv. Project team
 - 1. Planning/Design
 - a. contact
 - 2. Construction
 - a. contact
 - 3. Maintenance
 - a. contact
 - 4. Monitoring (if applicable)
 - a. Contact
 - 5. Other (specify)
 - a. Contact
 - v. Construction completion date
 - vi. Costs, distinguishing the following, if possible:
 - 1. Engineering and design costs
 - 2. Construction costs
 - 3. Post-construction costs
 - 4. Other (specify)
 - 5. Total
 - vii. Type of project / land use type (indicate all that apply)
 - 1. new construction/redevelopment
 - 2. retrofit
 - 3. commercial (retail)
 - 4. commercial (residential)
 - 5. commercial (mixed-use)
 - 6. industrial
 - 7. non-profit/institutional
 - 8. other (specify)

- viii. Prior land conditions (indicate all that apply)
 - 1. Greenfield
 - 2. Grayfield
 - 3. Brownfield
 - 4. Utilities
 - 5. Right of ways
 - 6. Buried structures
 - 7. Floodplain/high water table
 - 8. Other (specify)
- ix. Was infiltration possible?
 - 1. Yes
 - 2. No
- x. GSI practice type(s)
 - 1. bio-infiltration (specify type)
 - 2. bio-retention (specify type)
 - 3. green roof
 - 4. porous pavement
- xi. Stormwater management design and calculations
 - 1. Catchment/Drainage area (the area from which rainfall flows and/or is directed onto the project site, in acres)
 - 2. Project footprint/ limit of disturbance (acres)
 - 3. Design storm managed/depth managed
 - 4. Combined or separate sewer area
 - 5. Percent (%) impervious cover
 - a. Pre-construction
 - b. Post construction
 - 6. Percent (%) pervious cover
 - a. Pre-construction
 - b. Post construction
 - 7. Percent (%) impervious area managed

3. Operation & Maintenance Plan

- a. Annual maintenance cost
- b. Briefly state the current maintenance activities and frequency (150 words). Submitting the O+M schedule as an attachment is encouraged.
- c. Do you currently maintain maintenance checklists/records? If so how frequently are the checklists completed?

4. Scope of Work and Budget Information

- a. Please provide a description of the proposed scope of work, including the purpose for the grant request and the main activities the grant will support. Please describe the full scope of work, even if aspects are being funded through other sources. Outline form is encouraged. (max 500 words)
- b. Who at your organization will play a key role in this work? Please specify the role to be filled by each key staff member. What are his/her/their qualifications? This should be a summary of qualifications. You will be asked to submit resumes as an attachment. Outline form is encouraged. (max 250 words)
- c. Provide a brief budget narrative, summarizing how the requested funds will be used (e.g., staff time for data collection and/or data analysis, monitoring equipment, etc.). This should be a summary only; you will be asked to provide a complete project budget in spreadsheet format as an attachment to this application. Outline form is encouraged. (max 250 words)

5. **Supporting Documentation (Attachments)**

- a. Project Budget
- b. Resumes of key staff, partners, consultants, etc. who will be supporting the grant activities
- c. Deed of property on which the project referred to in this application is located
- d. Letter of understanding from property owner (see “Application” section on gsipartners.sbnphiladelphia.org/monitoring-grant to download letter template)
- e. O+M schedule
- f. Post-Construction Stormwater Management Plan