



GREEN STORMWATER
INFRASTRUCTURE
PARTNERS™

REIMAGINING STORMWATER



2021 EXCELLENCE IN GREEN STORMWATER INFRASTRUCTURE AWARDS

Celebrating the Triple Bottom Line benefits of GSI in the Greater Philadelphia region

Call for Nominations

The Sustainable Business Network of Greater Philadelphia is seeking exemplary GSI projects, innovations, and leaders for the 5th Annual Excellence in GSI Awards (April 22, 2021).

SBN's Excellence in GSI Awards remains the region's only award ceremony that recognizes the projects bringing the triple bottom line (environmental, social, and economic) benefits of GSI to life, as well as all the project partners that make these projects possible.

2021 not only marks SBN's 20th anniversary, but also the 10th anniversary of Philadelphia's innovative *Green City, Clean Waters* plan, which has catalyzed public and private investments in green stormwater infrastructure throughout Philadelphia and the region, while establishing a model for municipalities across the country. To commemorate this milestone for *Green City, Clean Waters*, we are seeking nominations in the "Best of *Green City, Clean Waters*" and "Innovation" categories dating as early as 2009, the year *Green City, Clean Waters* was piloted, to the present.

SBN will recognize excellence in GSI in the following categories:

- 1. Best of *Green City, Clean Waters*:** This award recognizes public or private GSI projects in Philadelphia that exemplify the triple bottom line goals of *Green City, Clean Waters*. Projects completed from the beginning of GCCW's pilot years (2009) to present are eligible. Past Excellence in GSI Awards submissions are also eligible for this award.
- 2. Public Projects:** This award recognizes built projects located in the Greater Philadelphia region managed in large part by a public agency and/or on public property (municipal, state, federal). Projects completed between October 2018-December 2020 are eligible.
- 3. Private Projects:** This award recognizes built projects located in the Greater Philadelphia region managed in large part by a private entity and/or on private property. Projects completed between October 2018-December 2020 are eligible.
- 4. Innovation:** This award recognizes regional projects, processes, programs, or technology that have broken new ground by applying information, ingenuity, and initiative to advance the state of the art of GSI. Projects completed from the beginning of GCCW's pilot years (2009) to the present are eligible.

Winning applications will highlight the triple bottom line (environmental, social, and economic) benefits of a green infrastructure approach to stormwater management. Applications submitted by **March 1, 2021** will be accepted.

About the Sustainable Business Network of Greater Philadelphia

The Sustainable Business Network of Greater Philadelphia is building a just, green, and thriving economy in the region. We empower the local independent business community based in Greater Philadelphia that practice – and measure success by – the triple bottom line of people, planet, and profitability. SBN is committed to advocating with our members and on their behalf to ensure that an equitable and climate resilient local economy is fully supported to grow and thrive.

About the Green Stormwater Infrastructure (GSI) Partners

The GSI Partners, a signature initiative of the Sustainable Business Network of Greater Philadelphia (SBN), is a network of local businesses in the green stormwater infrastructure industry. Green City Clean Waters, the City of Philadelphia’s comprehensive nature-based stormwater management plan, sets a 25-year vision for environmental, social, and economic benefits for our city and region. SBN supports this triple bottom line plan and is working to support its successful implementation through several activities designed to support the growth of the local industry and the advancement of innovation.

Green Stormwater Infrastructure Partners
An Initiative of the Sustainable Business Network of Greater Philadelphia

Alex Cupo
Manager, GSI Partners
alex@sbnphiladelphia.org
(215) 285-5030

Nomination Form

Section A. Applicant Contact Information

1. Name
 2. Firm / Organization
 3. Address
 - City
 - State
 - Zip
 4. Phone
 - Phone 1
 - Phone 2
 5. E-mail
-

Section B. Please judge this entry in the following category:

Projects will be judged only in one category and only in the category designated here by the applicant (unless otherwise determined by the judging committee and accepted by the applicant). Please see full category descriptions to determine where a project may be considered.

- Best of GCCW¹:** Built projects public or private GSI projects in Philadelphia that exemplify the triple bottom line goals of Green City, Clean Waters. Projects completed from the beginning of GCCW's pilot years (2009) to present (February 2021) are eligible. Past Excellence in GSI Awards submissions are also eligible for this award.
- Public Projects¹:** Built projects located in the Greater Philadelphia region managed in large part by a public agency and/or on public property (municipal, state, federal). Projects completed between October 2018-December 2020 are eligible.
- Private Projects¹:** Built projects located in the Greater Philadelphia region managed in large part by a private entity and/or on private property. Projects completed between October 2018-December 2020 are eligible.
- Innovation²:** Processes, programs or technology that break new ground, by applying information, ingenuity, and initiative to significantly advance GSI impact. Projects completed from the beginning of GCCW's pilot years (2009) to present (February 2021) are eligible.

¹For these category entries, please complete Sections A, B, and C.

²For this category's entries, please complete Sections A, B, and D.

Section C. General Project Info and Context

1. Project name
2. Client
 - a. Contact name
 - b. Email
3. Location of Project
 - a. Address
 - b. Zip Code
 - c. County

d. Watershed

4. Project team

	Company name	Contact name	Email	HQ/local office locations
Planning/Design				
Construction				
Maintenance				
Monitoring (if applicable)				
Other (specify)				

Section C. General Project Info and Context (cont.)

5. Construction completion date

6. Cost (distinguishing the following, if possible*):

- a. Engineering and design costs
- b. Construction costs
- c. Post-construction costs
- d. Other (specify)
- e. Total
- f. Funding sources

7. Type of project / land use type [check all that apply]

- new construction
- Redevelopment
- retrofit
- public accessible space, park, or green space
- public/private/charter school
- private daycare/public pre-k
- streetscape, greenway, trail, or other transportation projects
- Commercial
- residential
- mixed-use (specify)
- industrial
- non-profit
- institutional
- other (specify)

8. Prior land conditions [check all that apply]

- greenfield
- grayfield
- brownfield
- vacant land
- compaction (urban conditions)
- Utilities
- right of ways
- buried structures
- wetland presence (regulations)
- floodplain/high water table
- Sinkholes/subsidence
- fill site (landfill/debris)
- other (specify)

9. GSI practice type(s) [check all that apply]

- bio-infiltration (specify type)
- bio-retention (specify type)
- green roof
- porous pavement
- other (specify type)

10. Stormwater management design and calculations

- a. Catchment/Drainage area (acres)
- b. Project footprint / limit of disturbance (acres)
- c. Design storm managed / depth managed
- d. Percent (%) impervious/pervious area managed

	Pre-construction	Post-construction
Percent (%) impervious cover		
Percent (%) pervious cover		

**NOTE: Cost information will remain confidential; it will not be associated with any particular project.*

Section C. General Project Info and Context (continued)

11. Provide a general overview/description of the project (750 words or less).

Please include information, if relevant, in regard to the planning and design process, construction, O&M planning, and performance monitoring.

12. Explain how this project maximizes environmental benefits (500 words or less).

Please address as many of the questions below as possible, and add as much additional information as you feel is relevant.

- What BMPs were used and why?
- How was greenspace/open space preserved and/or created?
- How was habitat preserved and/or created?
- How was biodiversity encouraged?

13. Explain how this project maximizes social benefits (500 words or less).

Please address as many of the questions below as possible, and add as much additional information as you feel is relevant.

- How was / is the community engaged?
- What new or improved assets has this project contributed to the community? To what degree has the community been transformed as a result?
- What partnerships and collaborations were fostered, how, and to what end?

14. Explain how this project maximizes economic benefits (500 words or less).

Please address as many of the questions below as possible, and add as much additional information as you feel is relevant.

- What other funding was leveraged for the completion of this project (i.e., grants, in-kind donations, etc.)?
- What local firms have been engaged during the life of the project (i.e., design, build, maintenance, material supply, etc.)?
- What is the anticipated return on investment for the client, especially as it relates to the overall cost of the project?

15. Discuss the degree to which the project is meeting or exceeding the intent. (500 words or less).

Please address as many of the questions below as possible, and add as much additional information as you feel is relevant.

- What were the client’s motivations/goals, and how has the project addressed them (i.e., stormwater management, design (use and aesthetics), triple bottom line, other project goals)?
- What is the maintenance plan? What, if any, adaptations have been made to the project and/or the maintenance plan since construction?
- What, if any, performance indicators exist for the project? What can be concluded about the degree to which the project is meeting or exceeding intent?

*In addition to the completed nomination form, all applicants must submit a presentation poster with nomination form

- .pdf format
- 300 dpi color
- maximum 10MB file size

*Additionally, we welcome you to upload additional images of the project/innovation

- .pdf format
- no more than 5 pages
- maximum 10MB file size

Section D. Innovation in GSI

1. Innovation Team:

	Specialization/Role	Company Name	Contact Name	Contact Email	HQ/local office locations
Primary Organization					
Partner 1					
Partner 2					
Partner 3, etc.					

2. What is the innovation? Is it evolutionary (incremental advances) or revolutionary (disruptive or new)? Explain. (650 words or less)
3. Describe the development of this innovation—tell the story (500 words or less).
4. Explain how this innovation meets a need and/or advances the state of the art for GSI (500 words or less)
5. Include testimonials (if applicable) or other information you'd like to share.

*In addition to the completed nomination form, all applicants must submit a presentation poster with nomination form

- .pdf format
- 300 dpi color
- maximum 10MB file size

*Additionally, we welcome you to upload additional images of the project/innovation

- .pdf format
 - no more than 5 pages
 - maximum 10MB file size
-