



Green Stormwater Infrastructure Case Study Project Proposal

Thank you for your interest in hosting a Green Stormwater Infrastructure (GSI) Case Study Project. The goal of this effort is to collect data to develop useful case studies on green stormwater infrastructure in Florida. The Florida Department of Environmental Protection is seeking project hosts that have a suitable location for a GSI project, are able to complete the construction of the project through a cost reimbursement grant, and are willing and able to work with the Department throughout the project (from design to monitoring) to ensure that meaningful data is collected.

Eligible Projects Include: Vegetated bioswales (more than conveyance grass swales), bioretention cells, tree boxes, pervious pavement, green walls and green roofs.

Benefits to Project Hosts:

Project hosts will be provided with the following at no cost*:

- Design
- Construction
- Monitoring for up to 3 years
- Maintenance plan

***Grant amounts may vary based on project size.**

Project Host Eligibility Requirements and Responsibilities:

- Eligible project hosts include local governments and state agencies.
- Projects must directly impact an impaired waterbody.
- Project hosts must have a Florida certified engineer to consult with during the design process.
- Project hosts are responsible for bidding, construction, and project management.
- Project hosts must be able to manage the construction portion of the project through a cost reimbursement grant.
- Property identified for the project must be located on public property owned or controlled by the Project Host.
- Project hosts must commit to maintain the project. At a minimum, hosts will maintain the project throughout the monitoring phase.
- Project hosts will be required to submit a detailed report on their experiences with the pilot project effort upon the completion of the monitoring phase.

Project Questionnaire Instructions:

Be sure to read the project host eligibility requirements and responsibilities information prior to filling out the project proposal information form. Complete the project proposal questionnaire to the best of your ability. Keep in mind some questions may not be applicable to your project. For instance, a completed design is not required to be considered to host a case study project. If your project is identified as a potential candidate for a case study, you will be contacted to provide additional information.

Project Proposals Due By: April 2, 2021 Expected Project Selection By: June 1, 2021

Direct questions and completed questionnaires to Emily Brown at
Emily.Brown@FloridaDEP.gov

Green Stormwater Infrastructure Project Questionnaire

Contact Name:

Contact Email:

Host Organization:

Project Name:

1. WBID ID(s) and impairment parameters of the impaired waterbody:

Project Location (Lat/Long):

Current Land Use:

Is this project a part of a larger project? Yes No

If yes, describe:

2. Is the Project Geographically Located in a Basin Management Action Plan (BMAP) or Reasonable Assurance Plan (RAP) area? Yes No

Name the BMAP or RAP:

Name of the project and project identification number, if the project is listed in the BMAP or RAP:

3. Project Type(s) (Select all the apply):

Bioswale/Bioretenion Cell

Tree Box

Pervious Pavement

Green Wall

Green roof

4. Project Description:

Project Design Status?

Not Designed

Conceptual

Partially Designed

Fully Designed

Estimated Project Cost (if known). If possible, also break out estimated funding into design, construction, project management, monitoring, and reporting costs:

Can your organization contribute local funding to offset project costs? Yes No

Contribution Amount:

5. Is the project located in a high traffic or otherwise visible area? Yes No
Describe the project area:

6. Do you have staff/funding that will commit to maintain the project for a minimum of three years after construction? Yes No
Explain:

7. Does your organization have prior experience with GSI? Yes No
Explain:

8. Does the local community support GSI in this area? Yes No Unsure
Explain:

9. Would you be interested in also pilot testing GSI public education? Yes No