

# Green Infrastructure Examples for Stormwater Management in the Hudson Valley



Green infrastructure practices manage stormwater runoff while maintaining or restoring natural hydrology. On a regional scale, practices in green infrastructure include preserving and restoring natural landscape features, such as forests, floodplains, stream buffers, and wetlands, coupled with reducing impervious surface cover. On the local/site-specific scale, green infrastructure consists of practices such as rain gardens, bioretention, green roofs, porous pavements, and cisterns. Better site design or low-impact development projects generally include green infrastructure practices.

The Hudson River Estuary Program is compiling examples of green infrastructure practices within the Hudson River Estuary watershed to keep an inventory of projects and to post demonstration sites on our website: <http://www.dec.ny.gov/lands/58930.html>.

If you have information about a green infrastructure practice, please fill out this form to the best of your ability and return it to: Emily Vail, Watershed Outreach Specialist

[eevail@gw.dec.state.ny.us](mailto:eevail@gw.dec.state.ny.us)

21 South Putt Corners Road, New Paltz, NY 12561-1620

Fax: (845) 255-3649 Phone: (845) 256-3145

Project name: \_\_\_\_\_

Type of green infrastructure: \_\_\_\_\_

Site name: \_\_\_\_\_

Site address: \_\_\_\_\_

County: \_\_\_\_\_ Watershed: \_\_\_\_\_

Land use of site: \_\_\_\_\_ Is the site open to the public? \_\_\_\_\_

Project location on site: \_\_\_\_\_

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ (in minutes and seconds)

(Google Earth or <http://www.itouchmap.com/latlong.html>)

Intent of design: \_\_\_\_\_

Description of project: \_\_\_\_\_

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Plants or materials used: \_\_\_\_\_

How is it maintained? \_\_\_\_\_

Who performs the maintenance? \_\_\_\_\_

How well does it function? \_\_\_\_\_

Who designed the project? \_\_\_\_\_

Who installed the project? \_\_\_\_\_

Date of installation: \_\_\_\_\_

Size of structure/capacity: \_\_\_\_\_ Size of drainage area: \_\_\_\_\_

Was a zoning change or special permit required? \_\_\_\_\_

How much did the project cost? \_\_\_\_\_

What was the form of payment? \_\_\_\_\_

Site owner: \_\_\_\_\_

Address: \_\_\_\_\_

Who can we contact for more information about this project?

Name: \_\_\_\_\_

Position/Affiliation: \_\_\_\_\_

Email address: \_\_\_\_\_ Phone number: \_\_\_\_\_

Do you have photographs of the site? \_\_\_\_\_

Can we post this green infrastructure example and contact information on the Hudson River Estuary  
Program website? \_\_\_\_\_

What type of audience would benefit from learning about this project? \_\_\_\_\_

Would you be interested in staying in touch to learn more about other green infrastructure projects in the  
Hudson Valley? \_\_\_\_\_