

Port Towns Commemorative Rain Garden Project

A National Fish and Wildlife Foundation-funded project led by the Low Impact Development Center



Project Timeline

- Mar – May 2012 *Identification of Potential Sites.*
Work with the Port Town Communities of Bladensburg, Colmar Manor, Edmonston, and Cottage City, to identify possible rain garden locations within each town. For Bladensburg, four possible sites have been identified. No more than one will be selected.
- May – Jul 2012 *Final Site Selection & Design.*
Narrow down final selection to 2-4 sites (ideally, one for each town) based on community input & screening process and prepare final site designs.
- July on 2012-2013 *Final Site Design & Construction.*
Projects move to final design and construction phase.

About the Project

The Port Towns Commemorative Rain Garden project is a unique effort to create a series of linked foundations for celebration and restoration across the Port Town communities. This project is intended to highlight the commitment that Bladensburg and the other Port Town communities have made to the sustainable restoration and protection of the Anacostia River. Each rain garden will include design elements and construction infrastructure that demonstrate green streets elements, promote green jobs, help understand the water quality benefits, and provide educational opportunities.

This project will lead to the construction of two to four commemorative gardens. A brief description of each follows:

- *Stewardship:* This will serve as an educational garden that can be used as a teaching tool for the local schools. The design will include plants that have potential to treat pollutants that are associated with urban stormwater runoff.

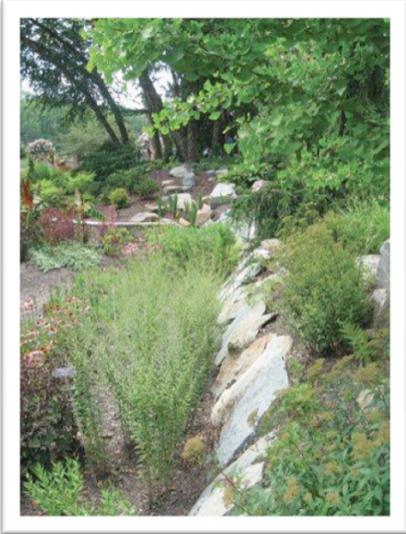


This project has been funded in full by the National Fish and Wildlife Foundation. Planting design and rain garden sizing will be prepared by staff at the Low Impact Development Center. This project is being implemented with support and guidance from the Port Town Communities.

For more information, contact Emily: eclyfton@lowimpactdevelopment.org

Commemorative Rain Garden Descriptions (cont.)

2-4 Rain Gardens will be designed and implemented that incorporate the following specified components



Sensory Rain Garden at Brookside Garden, Montgomery Co.

- *Cultural:* Plants that highlight the history of the Anacostia, such as the historic roses from the Town of Edmonston and plants native to the watershed will be used in the design. Local materials will be used in the construction.
- *Sensory:* This garden will be designed for populations that are impaired. It will include plants and design elements that include tactile, fragrance, and sound. There are only a few gardens in the metropolitan area that are focused on this experience and they are not in readily accessible locations.
- *Conservation:* Plants that have high wildlife value for birds, beneficial insects, or urban gardening will be used in the design.

Possible Bladensburg Locations (*only one to be selected*)

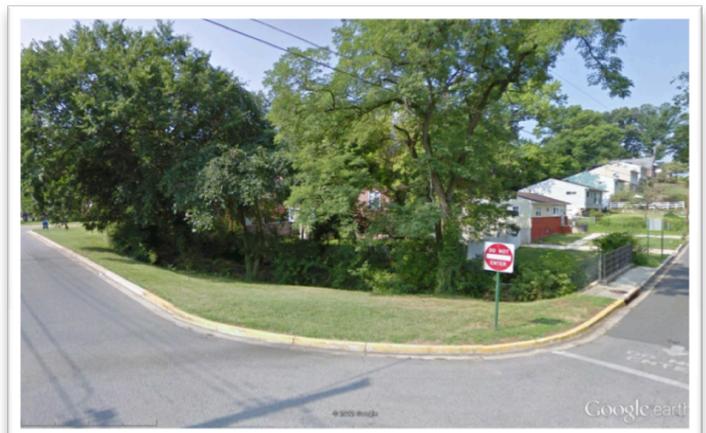


Park at Varnum Street

- Close proximity to catch basin
- High visibility
- Community Icon

SW Corner of 54th Street at Upshur Street

- Outlets to a small stream
- Sufficient drainage area
- High visibility on street corner





NE Corner of 54th Street at Taussig Road

- Sufficient open space
- Sufficient drainage
- Close Proximity to Catch Basin
- High visibility
- Reconstruction of catch basin would be expensive

Potential Commemorative Rain Garden Locations

