



Mini Community Engagement

This program seeks to engage new applicants and organizations from a diverse array of communities in small-scale projects that enhance communities, engage residents, and, ultimately, improve natural resources. We feel that a broad range of communities can benefit from healthy natural resources even if their primary focus is on other issues. Human health, the economy, jobs, community livability, education and our children are all connected with a health environment.

The Marina Living Shoreline

The South River Federation, in partnership with the landowner, construction a 175 linear foot living shoreline and 2,625 square foot tidal marsh at The Marina in Edgewater, Maryland. The site is on Gingerville Creek within the South River watershed. This living shoreline engaged over 50 volunteers and students and will continue to engage hundreds of additional visitors and clients of the marina.

The Federation will use this project as a demonstration tool to those in our audience who have a direct impact on shoreline management decisions, either at their home or their place of work. Interpretive signage, as well as repeated write-ups in the Federation's quarterly newsletter, blog, and Facebook page will target these individuals and discuss the reasons why eliminating pavement and/or lawn in favor of stormwater treatment is a worthwhile undertaking.

For those that do not significantly impact land management decisions, such as members of the Annapolis Bywater Boys and Girls Club and Public Safety Works Crews, we will engage through hands on volunteer work. Because they likely have the least exposure to wetlands and shorelines compared to most groups in our community, we chose to involve the Boys and Girls Club or the Public Safety Works Crew in our projects whenever possible. This hands on activity will serve as a followup to the educational work that

we did with the Boys and Girls Club members over the summer and continue to do with incarcerated adults.

The South River Federation is continuing to develop our relationship with the Annapolis area Boys and Girls Club, especially the Bywater location which is in the South River watershed. The members of the Bywater location are at-risk minority students. For the past three summers, the Federation lead educational outreach days at Bywater's summer camp. To continue our partnership with the Boys and Girls Club, we plan to involve the Bywater Club in the planting of the living shoreline and riparian buffer. This will provide the students with hands on experience to expand upon the in-class educational activities we did earlier this year. Committed to engaging a diverse population of volunteers, the Federation plans to continue engaging the Public Works Safety Crews which consist of inmates from various state facilities in our work here at The Marina and Oak Grove.



175 linear feet of shoreline installed

2,625 sq. ft. tidal marsh installed

50 volunteers

1,100 marsh grasses planted



Public Engagement

Although a contractor was hired to do the initial bulk of the work, the Federation engaged pre-release inmates from the Dorsey Run Correctional Institute to assist with construction. Working alongside Federation staff, this crew aided with the final placement of the rock in the breakwaters. After the rock placement was finalized, the crew planted a few hundred *Spartina patens* along the upper portion of the marsh.

After construction was completed, the Federation partnered with the National Aquarium of Baltimore to engage students from their Grasses in Classes program in planting the shoreline. Over 40 students and teachers from Sherwood High School volunteered to plant 3,000 *Spartina alterniflora* along the shoreline. All of the students were a part of the school's ESL program.



CBT Grant Awarded:	\$4,925
National Aquarium:	\$2,100
South River Federation	
Donors:	\$5,650
Marina Owner:	\$6,997
Total:	\$19,672

Project Partners:

