

LYNCHBURG RIVERFRONT REVITALIZATION

Lynchburg, VA



PROJECT DESCRIPTION

The Lynchburg Riverfront Revitalization is a multi-year master planning and implementation project that includes extensive green infrastructure and sustainable site planning in the context of a historic downtown. The mission of the plan is the sustainable redesign and revitalization of the Downtown Riverfront Park and associated streets and public areas. Included in the plan are an 8 acre Riverfront Park and the renewal of nearby urban streets, new pedestrian ways and multiple spaces for recreation, interpretive facilities, and gathering.

Greening Urban provided Civil Engineering and sustainable site consulting integrating LID (Low Impact Development) stormwater management into the overall project.

As part of this project, an extensive stormwater strategy was initiated that will help the downtown in its stewardship of the James River Watershed and provide a model for sustainable practices in the region. The local combined sewer system was separated to allow targeted treatment of stormwater and reduce the burden on sewage infrastructure. The Riverfront Park has substantial rain gardens, porous paving, and vegetated swales that will mitigate polluted runoff from 11 acres of the downtown. The green infrastructure is integrated into the design of the park with rain garden native plant exhibits and interpretive signage that will be an educational and aesthetic asset for the downtown.

PRIME CONSULTANT/CLIENT:

**Nelson Byrd Woltz
Landscape Architects**

408 Park Street #D
Charlottesville, VA 22902
434-984-1358

PROJECT START DATE: 2010

PROJECT COMPLETION DATE: 2011

AWARDS:

VDDA Award of Excellence for
Commercial Revitalization Plans
and Streetscapes, 2011

Virginia Recreation and Parks
Society – Best New Facility
Award 2010