

## Opportunities

### On-Street Routes

- Primary Routes
- Missing Sidewalks

### Safe Crossings

- Improved Intersections with Potential Stormwater Treatment (from SIA Plan)

### Greenway System

- Existing Trails
- Potential Greenway Extension
- Potential Access Points
- Potential Creek Crossings

### Green Infrastructure Projects

- Potential Capstone Projects
- Potential Planted Buffers
- Potential WaterWise Murals



The **Walkable Watershed** process links the concepts of clean waters and healthy communities. It aims to:

- Connect the neighborhood** to Pollocks Branch, Moores Creek and the surrounding natural areas and parks
- Provide safe passage and routes** for pedestrians and cyclists
- Make **green infrastructure improvements** to clean stormwater runoff before it enters the creeks
- Engage and educate** residents

## Draft Concept Plan Opportunities

### Improving On-Street Routes

- Primary Routes + Missing Sidewalks**  
Identify primary pedestrian and cyclists routes and add missing sidewalks along routes.
- Safe Crossings**  
Provide safe crossings at key intersections. Integrate stormwater treatment.
- Monticello Ave. Connection**  
Create pedestrian connection from South 1st Street to Monticello Avenue.
- Natural Drainage**  
Integrate natural drainage strategies to treat stormwater and support walkability along primary routes and intersections.

### Enhancing and Extending Pollocks Branch Greenway

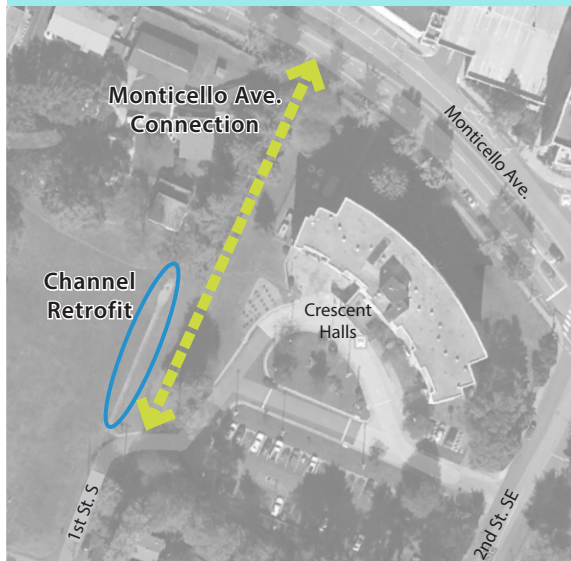
- Existing Trails**  
Formalize and clean-up existing section of Pollocks Branch Greenway.
- Greenway Extension**  
Extend Pollocks Branch Greenway to Jordan Park, and connect to regional trails
- Access Points and Creek Crossings**  
Provide additional access points and creek crossings. Improve connections to on-street route.

### Improving Water Quality through Green Infrastructure and Art

- Green Infrastructure Capstone Projects**  
Identify potential green infrastructure capstone projects that can be constructed as part of the NFWF grant to improve water quality:  
A. Crescent Halls Concrete Channel Retrofit  
B. Jordan Park Stormwater Bioretention Garden
- Waterwise Street Murals**  
Workshops with neighborhood children on watershed health will lead to the design of storm drain and street murals that celebrate the watershed. (Led by The Bridge PAI)
- Rain Barrels and Educational Workshops**  
100 rain barrels will be installed in the neighborhood and workshops will provide residents with the information and tools needed to become watershed stewards. (Led by the James River Association)

The following projects are being considered for implementation as part of this grant-funded process. A project will be selected this fall based on community input and constructed in spring 2016.

## A. Crescent Halls Concrete Channel Retrofit

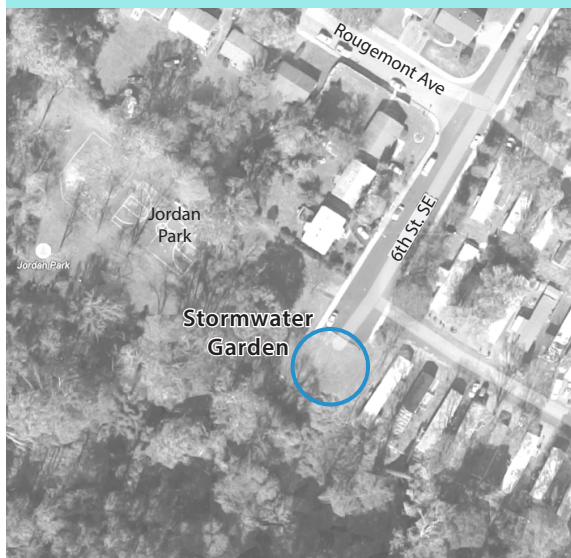


### Opportunities to:

- Retrofit existing concrete stormwater channel into a planted swale.
- Include benches for residents and plants that attract pollinators and birds.
- Consider adding walking/ biking connection to Monticello Avenue.



## B. Jordan Park Stormwater Bioretention Garden



### Opportunities to:

- Install natural drainage feature at entrance of park to slow and clean stormwater from large drainage area before it enters Moores Creek.
- Enhance park entrance by replacing guardrail.
- Consider including educational signage about the stormwater feature and the area's history.

