# District of Columbia Clean Water Construction-State Revolving Fund (CWC-SRF) Site Summary

<table>
<thead>
<tr>
<th>Green Alleys</th>
<th>Grant Funding Year(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>18th Place NE</td>
<td>FY2013</td>
</tr>
</tbody>
</table>

**Lead Agency**  
DDOT

**Project Type**  
Design/Construction

<table>
<thead>
<tr>
<th>Infrastructure Type</th>
<th>Project Category</th>
<th>Address</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green</td>
<td>Roadway Retrofit</td>
<td>Alley between 18th Place, 19th, Shepherd, and Taylor Streets NE</td>
<td>Complete</td>
</tr>
</tbody>
</table>

**Design Start/End**  
January 2016 – June 2017

**Construction Start/End**  
October 2017 – February 2018

**Objective**  
Retrofit a conventional alley to promote stormwater management and treatment through infiltration.

**Outputs**
- Designs and permits
- Reconstructed 5,079 square foot alley with pervious pavers, gravel reservoir, underdrain, membranes and a terraced base layer to accommodate steep grades

**Sewershed**  
MS4

**Watershed**  
Anacostia River

**Subwatershed**  
Northwest Branch

**Ward**  
5

**Outcomes**

<table>
<thead>
<tr>
<th>Stormwater Treatment Volume</th>
<th>Contributing Drainage Area</th>
<th>Impervious Surface Removed</th>
<th>Trees Planted</th>
<th>Linear Stream Feet Restored</th>
</tr>
</thead>
<tbody>
<tr>
<td>21,896 gallons</td>
<td>33,262 ft²</td>
<td>4,740 ft²</td>
<td>n/a</td>
<td>n/a</td>
</tr>
</tbody>
</table>
Preconstruction
Construction
Completion