

Al Maidah Natural Community Garden
Green Infrastructure Information Sheet

<p>Location: 45-49 Lyons Avenue Newark, NJ 07112</p>	<p>Site Use: Community</p>
<p>Ward: South</p>	<p>Watershed Name: Elizabeth River</p> <p>Targeted Pollutants: total nitrogen (TN), total phosphorus (TP), and total suspended solids (TSS) in surface runoff</p>
<p>Green Infrastructure Description: Cistern</p>	<p>Estimated Stormwater Captured and Treated Per Year: Cistern: ~1,851 gallons</p>
<p>Implementation Date: 8/22/14 Green Infrastructure System: two (2) 300 gallon cisterns Drainage Area: ~150 sq. ft. (rooftop)</p>	
<p>Funding Sources: NJ Department of Environmental Protection 319 (h) Grant Geraldine R. Rodge Foundation</p>	
<p>Partners/Stakeholders: Rutgers Cooperative Extension Water Resources Program NJ Department of Environmental Protection City of Newark Office of Sustainability Newark DIG</p>	
<p>Appendix A: Project Completed – Photograph of green infrastructure practice</p> <p>Appendix B: PVSC/RCE Green Infrastructure Feasibility Study for the City of Newark</p>	

45-49 Lyons Avenue, Newark, NJ
Al Maidah Natural Community Garden

Appendix A:
Completed Project Photograph
August 22, 2014

Project Completed August 22, 2014



45-49 Lyons Avenue, Newark, NJ

Al Maidah Community Garden

Appendix B:

PVSC/RCE Green Infrastructure Feasibility Study

for the City of Newark

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AL MAIDAH NATURAL COMMUNITY GARDEN

45 Lyons Avenue
Newark, NJ 07112



The site is a community garden located at 45 Lyons Avenue. The neighboring building to the north of the site has external downspouts that can be disconnected into a rainwater harvesting system and can provide a source of water for the community garden.

SUITABLE GREEN INFRASTRUCTURE STRATEGIES:

- | | | |
|--|------------------------------------|--|
| <input type="checkbox"/> rain gardens | <input type="checkbox"/> curb cuts | <input type="checkbox"/> stormwater planters |
| <input type="checkbox"/> rain barrels | <input type="checkbox"/> buffers | <input checked="" type="checkbox"/> cisterns |
| <input type="checkbox"/> pervious pavement | <input type="checkbox"/> bioswales | <input type="checkbox"/> depaving |