

Heart of Vailsburg Community Garden
Green Infrastructure Information Sheet

<p>Location: 69 Norwood Street, Newark, NJ 07106</p>	<p>Site Use: Community</p>
<p>Ward: West</p>	<p>Watershed Name: Newark Bay / Kill Van Kull / Upper NY Bay</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: ~9,257 gallons</p>
<p>Implementation Date: 8/5/16 Green Infrastructure System: 600 gallon cistern Drainage Area: ~700 sq. ft. (roof top)</p>	
<p>Funding Sources: New Jersey Department of Environmental Protection 319(h)</p>	
<p>Partners/Stakeholders: Rutgers Cooperative Extension Water Resources Program Unified Vailsburg Services Organization</p>	
<p>Appendix A: Post-Installation Project Photograph</p> <p>Appendix B: PVSC/RCE Green Infrastructure Feasibility Study for the City of Newark</p> <p>Appendix C: Project Photograph</p>	

69 Norwood Street, Newark, NJ

Unified Vailsburg Services Organization's Community Garden

Appendix A:

Project Photograph

February 26, 2014

Site Visit February 26, 2014



Unified Vailsburg Services Organization's Community Garden
Green Infrastructure Information Sheet

<p>Location: 69 Norwood Street Newark, NJ 07106</p>	<p>Site Use: Community</p>
<p>Lead Project Partner: Rutgers Cooperative Extension Water Resources Program</p>	<p>Watershed Name: Elizabeth River</p> <p>Targeted Pollutants: total nitrogen (TN), total phosphorous (TP), and total suspended solids (TSS) in surface runoff</p>
<p>Ward: West</p>	<p>Estimated Stormwater Captured and Treated Per Year: TBD</p>
<p>Green Infrastructure Description: Rain gardens, rain barrels, cisterns</p>	
<p>Existing Conditions and Issues: The site is the Unified Vailsburg Services Organization's community garden located at 69 Norwood Street.</p>	
<p>Proposed Solution(s): There is an opportunity to install a cistern or rain barrels to collect stormwater runoff from the north side of the building to water the garden beds.</p>	
<p>Potential Partners/Stakeholders: UVSO</p>	
<p>Appendix A: Project Photograph Appendix B: PVSC/RCE Green Infrastructure Feasibility Study for the City of Newark (Funded by Newark 319 h Grant)</p>	

69 Norwood Street, Newark, NJ

Unified Vailsburg Services Organization's Community Garden

Appendix A:

Site Photograph

February 26, 2014

Site Photograph February 26, 2014



69 Norwood Street, Newark, NJ

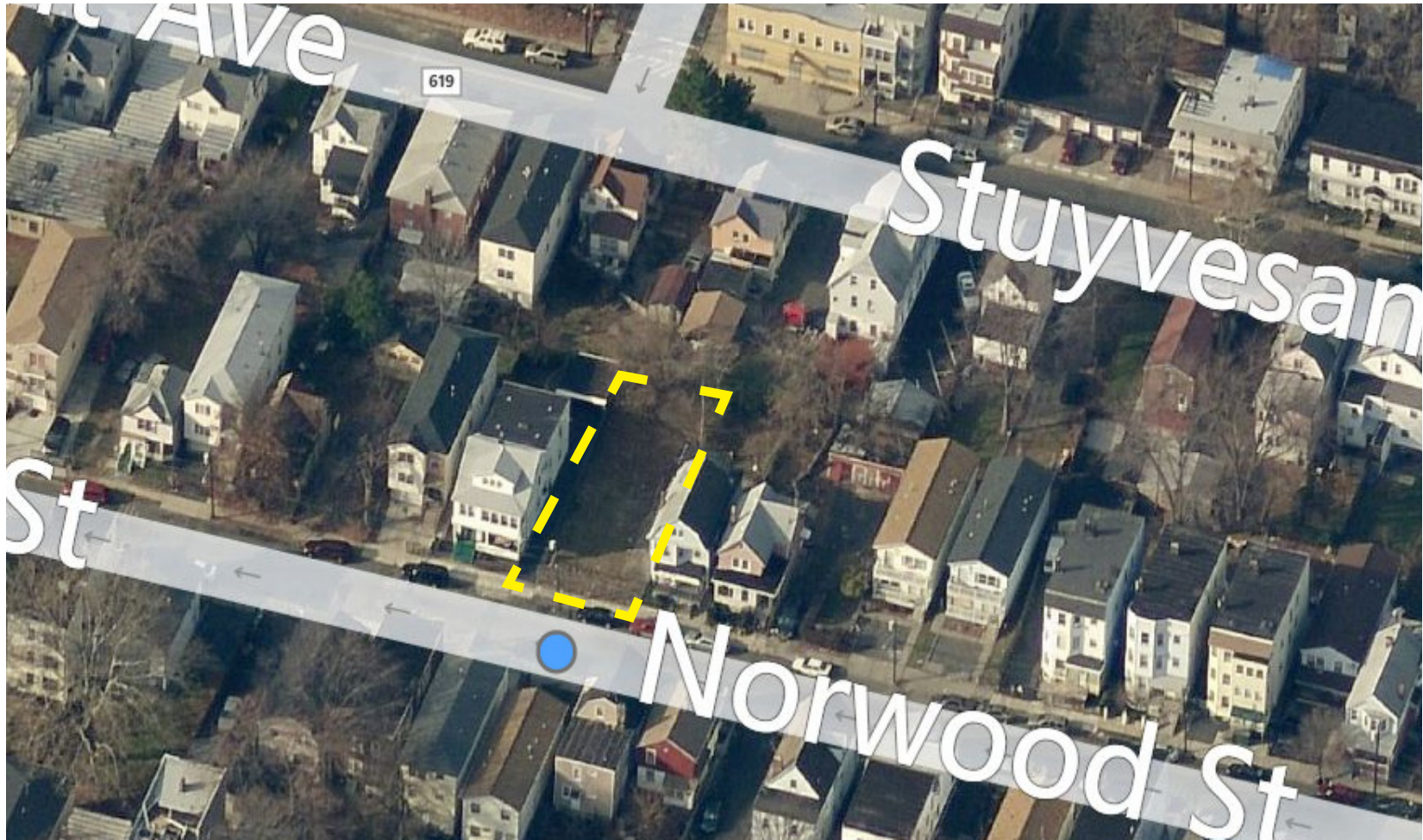
Unified Vailsburg Services Organization's Community Garden

Appendix B:

PVSC/RCE Green Infrastructure Feasibility Study

for the City of Newark

Pages 62-63





The site is the Unified Vailsburg Services Organization's community garden located at 69 Norwood Street. There is an opportunity to install a cistern or rain barrels to collect stormwater runoff from the north side of the building to water the garden beds.

SUITABLE GREEN INFRASTRUCTURE STRATEGIES:

rain gardens

curb cuts

stormwater planters

rain barrels

buffers

cisterns

pervious pavement

bioswales

depaving

69 Norwood Street, Newark, NJ

Unified Vailsburg Services Organization's Community Garden

Appendix C:

Project Photograph

August 5, 2016

