

Lincoln Middle School  
Green Infrastructure Information Sheet

<p><b>Location:</b> 121 Beech Street Kearny, NJ 07032</p>	<p><b>Site Use:</b> School</p>
<p><b>Ward:</b> 3</p>	<p><b>Watershed Name:</b> Lower Passaic River</p> <p><b>Targeted Pollutants:</b> total nitrogen (TN), total phosphorous (TP), and total suspended solids (TSS) in surface runoff</p>
<p><b>Green Infrastructure Description:</b> Cistern, rain garden, tree plantings</p>	<p><b>Estimated Stormwater Captured and Treated Per Year:</b> Cistern: ~792 gallons Rain garden: ~104,221 gallons</p>
<p><b>Implementation Date:</b> 4/15/16  <b>Green Infrastructure System:</b> one (1) 50 gallon rain barrel and a 1,000 sq. ft. rain garden  <b>Drainage Area:</b> Cistern ~ 120 sq. ft. (greenhouse rooftop)  Rain garden ~ 4,368 sq. ft. (rooftop)</p>	
<p><b>Funding Sources:</b> Passaic Valley Sewerage Commission</p>	
<p><b>Partners/Stakeholders:</b> Passaic Valley Sewerage Commission Rutgers Cooperative Extension Water Resources Program Lincoln Middle School</p>	
<p><b>Appendix A:</b> Site Photograph-Previous Condition</p> <p><b>Appendix B:</b> Design Rendering</p> <p><b>Appendix C:</b> Site Photograph-Current Condition</p> <p><b>Appendix D:</b> Site Design Plan</p>	

121 Beech Street, Kearny, NJ

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Appendix A:

Site Photographs-Previous Condition

# Site Photograph November 12, 2014



121 Beech Street, Kearny, NJ

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Appendix B:

Design Renderings







121 Beech Street, Kearny, NJ

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Appendix B:

Site Photograph-Current Condition



# Site Photograph September 21, 2015



# Site Photograph September 21, 2015



# Site Photograph September 21, 2015



# Site Photograph September 21, 2015



121 Beech Street, Kearny, NJ

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Appendix D:

Site Design Plan

