

# GREEN INFRASTRUCTURE MAINTENANCE WORKSHOP

## REFERENCES

September 2015

---

Bioretention Illustrated: A Visual Guide for Constructing, Inspecting, Maintaining and Verifying the Bioretention Practice

<http://chesapeakestormwater.net/wp-content/uploads/downloads/2013/10/FINAL-VERSION-BIORETENTION-ILLUSTRATED-102113.pdf>

---

Chesapeake Stormwater Network, "Bioretention Maintenance: In the Trenches" April 30, 2015 Webcast Slides and Audio Recording

<http://chesapeakestormwater.net/events/webcast-bioretention-maintenance/>

---

Onondaga County, New York Save the Rain Program Green Infrastructure Maintenance Training

<http://savetherain.us/wp-content/uploads/2011/10/MaintenanceTrainingBinder.pdf>

---

City of Austin Green Stormwater Infrastructure Maintenance Manual

<https://www.austintexas.gov/sites/default/files/files/Watershed/stormwater/GSI-Maintenance-Manual.pdf>

---

High Point Community Natural Drainage and Landscape Maintenance Guidelines For Right-of-way and Open Space

<http://www.svrdesign.com/blog/2010/09/high-point-landscape-maintenance-guidelines-updated>

---

GUIDANCE DOCUMENT WESTERN WASHINGTON LOW IMPACT DEVELOPMENT (LID) OPERATION AND MAINTENANCE (O&M)

<http://www.ecy.wa.gov/programs/wq/stormwater/municipal/LID/TRAINING/LIDO&MGuidanceDocument.pdf>

---

Pervious Concrete Operations and Maintenance Practices – PACA Produce Information Sheet

<http://www.specifyconcrete.org/assets/media/docs/PerviousMaintenance2.pdf>

---

This May 2014 video demonstrates pervious concrete being cleaned via a "dry vacuum" cleaning method. Cleaning pervious concrete is a critical element in maintaining the system. More information on pervious concrete is available at [www.specifyconcrete.org](http://www.specifyconcrete.org).

<https://www.youtube.com/watch?v=l4kF67QwUps>

---

---

Pervious Pavement /Permeable Paver Cleaning - J. Bazella Concrete, 724-461-7033. Approx. \$1/sf. Call for estimate.

<http://www.jbazellaconcrete.com/>

---

Other Information about Pervious Pavement/Permeable Paver Cleaning Equipment

A&H equipment sells Elgin Vacuum trucks. PennDOT rents 4 of them. The smaller walk behind units (e.g. Billy Goat and Little Wonder brands) are available from most of the contractor rental yards around Pittsburgh. Parking lot maintenance companies may also provide cleaning services. Many big shopping plaza companies have their own equipment. For a twice a year cleaning most people have just been renting the walk behind units.

General Paver Technical Information resources:

<http://commercial.unilock.com/download/documents/technical-guides/>

---

Maintenance:

<http://commercial.unilock.com/wp-content/uploads/sites/10/mp/files/assets/files/permeablepaverguide-lr.pdf>

---

De-Icing:

<http://commercial.unilock.com/wp-content/uploads/sites/10/mp/files/assets/files/unilock-technical-reference-deicing-chemicals.pdf>

[https://www.icpi.org/sites/default/files/Deicing\\_Chemical\\_Tech\\_Modified\\_09\\_22\\_10\\_2\\_.pdf](https://www.icpi.org/sites/default/files/Deicing_Chemical_Tech_Modified_09_22_10_2_.pdf)

---