

Doc #	Citation	Type of Document	Source	Sector	Reviewed	Used in Scor
SJ-08	2012-2013 Cover Crop Expert Panel. 2013. Addition of New Species to Cover Crop BMP: Addition of New Cover Crop Species with Nitrogen Reduction Efficiencies for Use in Phase 5.3.2 of the Chesapeake Bay Program Watershed Model. Chesapeake Bay Program. Annapolis, MD.	Expert Panel Report	http://www.chesapeakebay.net/documents/Cover_Crop_Species_with_N%2C_P%2C_S_Reduction_Efficiencies_DRAFT_10-29-2014%2C_rev_08-22-15_jjm_with_track_changeslg_changes_accepted.pdf	Agriculture	Yes	Yes
U-158	ACB (Alliance for the Chesapeake Bay). 2015. Urban Nutrient Management. In Good Recipes for the Bay Pollution Diet. Annapolis, MD.	Guide\Guidebook\Handbook	http://www.chesapeakebay.net/documents/U5_Urban_Nutrient_Management_Fact_Sheet_in_Chesapeake_Bay.pdf	Urban	Yes	Yes
U-155	ACB (Alliance for the Chesapeake Bay). Undated. Chesapeake River Wise Communities. Annapolis, MD.	Guidance Manual	http://www.stormwater.allianceforthebay.org/wp-content/uploads/2015/08/acb_rwpub_03.28.16.lowres.pdf	Urban	Yes	Yes
U-26	Anderson, J.A. and A.L. Gesford. 2007. Environmentally Sensitive Maintenance for Dirt and Gravel Roads. Harrisburg, PA.	Guidance Manual	https://www.epa.gov/sites/production/files/2015-10/documents/environmentallysensitive_maintenance_dirt_gravel_roads.pdf	Urban	Yes	No
SJ-11	Animal Waste Management System Expert Panel. 2016. Animal Waste Management Systems: Recommendations from the BMP Expert Panel for Animal Waste Management Systems in the Phase 6 Watershed Model. Draft approved by the Agriculture Workgroup on December 15, 2016. Chesapeake Bay Program. Annapolis, MD.	Expert Panel Report	http://www.chesapeakebay.net/channel_files/24633/awms_ep_report_for_cbp_review_revised_track-changes_14dec2016.pdf	Agriculture	Yes	Yes
U-142	Arnold Jr., C. L. and C.J. Gibbons. 1996. Impervious surface coverage. Journal of the American Planning Association. 62(2).	Journal Article	http://www.esf.edu/cue/documents/Arnold-Gibbons_ImperviousSurfaceCoverage_1996.pdf	Urban	Yes	No
U-55	Baldigo, B.P., D.R. Warren, A.G. Ernst and C.I. Mulvihill. 2008. Response of Fish Populations to Natural Channel Design Restoration in Streams of the Catskill Mountains, New York. North American Journal of Fisheries Management 28:954–969.	Journal Article	http://ny.water.usgs.gov/projects/catskillgeomorph/M06-213.pdf	Urban	Yes	No

A-02	Barling, R.D. and I.D. Moore. 1994. Role of Buffer Strips in management of waterway pollution: a review. Environmental Management 18(4):543-558	Journal Article	http://www.ecan.govt.nz/publications/Consent%20Notifications/upper-waitaki-submitter-evidence-barling-moore-role-buffer-strips.pdf	Agriculture	Yes	yes
U-29	Barrett, M.E., J.E. Kearney, T.G. McCoy, J.F. Malina, Jr., and R.J. Charbeneau. 1996. An Evaluation of the Use and Effectiveness of Temporary Sediment Controls. The University of Texas at Austin. Austin, TX.	Research Project	http://library.ctr.utexas.edu/digitized/texasarchive/phase2/1943-2.pdf https://www.daf.qld.gov.au/_data/assets/pdf_file/0009/69786/HG003-Fish-Habitat-Guideline.pdf	Urban	Yes	No
U-134	Bavins, M., Couchman, D. and Beumer, J. 2000. Fisheries Guidelines for Fish Habitat Buffer Zones. Department of Primary Industries. Queensland, Australia.	Guidance Manual	https://www.daf.qld.gov.au/_data/assets/pdf_file/0009/69786/HG003-Fish-Habitat-Guideline.pdf	Urban	Yes	Yes
U-41	Bean, E.Z., W.F. Hunt and D.A. Bidelspach. 2007. Evaluation of Four Permeable Pavement Sites in Eastern North Carolina for Runoff Reduction and Water Quality Impacts. Journal of Irrigation and Drainage Engineering. 133(6): 583-592.	Journal Article	EBSCO	Urban	Yes	Yes
U-67	Beery, N. 2013. Floating treatment Wetlands as a Stormwater Best Management Practice in North Central Florida. A Thesis Presented to the Graduate School of the University of Florida. Gainesville, FL.	Thesis\Dissertation	http://ufdc.ufl.edu/UFE0046377/00001	Urban	Yes	Yes
U-130	Bentrup, G. 2008. Conservation Buffers: Design Guidelines for Buffers, Corridors, and Greenways. Gen. Tech. Rep. SRS-109. United States Department of Agriculture, Forest Service, Southern Research Station. Asheville, NC.	Guidance Manual	http://nac.unl.edu/buffers/docs/conservation_buffers.pdf	Urban	Yes	Yes
U-102	Bilkovic, D.M., M. Mitchell, P. Mason and K. Duhring. 2016. The Role of Living Shorelines as Estuarine Habitat Conservation Strategies. Coastal Management. 44(3):161-174.	Journal Article	EBSCO	Urban	Yes	Yes
U-77	Birch, G.F., C. Matthai, M.S. Fazeli, and J.Y. Suh. 2004. Efficiency of a Constructed Wetland in Removing Contaminants from Stormwater. Wetlands. 24(2): 459-466.	Journal Article	Other	Urban	Yes	Yes
U-107	Bonnie Bendell. 2006. Recommending Appropriate Shoreline Stabilization Methods for Different Estuarine Shoreline Types in North Carolina in Management, Policy, Science, and Engineering of Nonstructural Erosion Control in the Chesapeake Bay Proceedings of the 2006 Living Shoreline Summit. CRC Publ. No. 08-164.	Conference Proceedings\Poster\Summary	http://www.vims.edu/cbnerr/_docs/ctp_docs/ls_docs/06_LS_Full_Proceed.pdf	Urban	Yes	Yes
U-94	Breault, R.F., K.P. Smith and J.R. Sorenson. 2005. Residential Street-Dirt Accumulation Rates and Chemical Composition, and Removal Efficiencies by Mechanical- and Vacuum-Type Sweepers, New Bedford, Massachusetts, 2003-04. Unites States Geological Survey. Reston, VA.	Agency publication	http://pubs.usgs.gov/sir/2005/5184/pdf/SIR2005_5184_all.pdf	Urban	Yes	No
U-95	Brown, C. and B. Evans. 2013. Street Sweeping Pilot Studies: Bringing Program Improvements to San Diego.	Report/Paper	https://www.sandiego.gov/sites/default/files/legacy/thinkblue/pdf/swdsweeparticle.pdf	Urban	Yes	No

U-12	Brown, E., D. Caraco and R. Pitt. 2004. Illicit Discharge Detection and Elimination A Guidance Manual for Program Development and Technical Assessments. Center for Watershed Protection. Ellicott City, MD.	Guidance Manual	https://www3.epa.gov/npdes/pubs/idde_manualwithappendices.pdf	Urban	Yes	Yes
U-56	Brown, K.B. 2000. Urban Stream Restoration Practices: An Initial Assessment. The Center For Watershed Protection. Elliot City, MD.	Summary of Journal article	https://www1.villanova.edu/content/dam/villanova/engineering/vcase/sym-presentations/2001/B11.pdf	Urban	Yes	No
U-27	BRPC (The Massachusetts Berkshire Regional Planning Commission). 2001. Unpaved Roads BMP Manual: A Guidebook on How to Improve Water Quality While Addressing Common Problems. Pittsfield, MA.	Guidance Manual	http://www.mass.gov/eea/docs/dep/water/resources/a-through/dirtroad.pdf	Urban	Yes	Yes
U-103	Bulleri, F. and M. G. Chapman. 2004. Intertidal assemblages on artificial and natural habitats in marinas on the north-west coast of Italy. Marine Biology. 145: 381–391	Journal Article	EBSCO	Urban	Yes	No
U-96	Buranen, M. 2012. Keeping Stormwater Cleaner - The role of street sweepers in limiting pollutants.	Report/Paper	stormh2o.com	Urban	Yes	Yes
U-110	C. S. Hardaway, Jr. and R. J. Byrne. 1999. Shoreline Management in Chesapeake Bay. Special Report in Applied Marine Science and Ocean Engineering Number 356 Virginia Sea Grant Publication VSG-99-11. Virginia Institute of Marine Science. Gloucester Point, VA.	Report/Paper	http://www.vims.edu/research/departments/physical/programs/sp/_docs/shoreline_erosion_ches_bay.pdf	Urban	Yes	No
U-105	C.A. Currin, C.A., W.S. Chappell and A. Deaton. 2010. Developing alternative shoreline armoring strategies: The living shoreline approach in North Carolina, in Shipman, H., Dethier, M.N., Gelfenbaum, G., Fresh, K.L., and Dinicola, R.S., eds., 2010, Puget Sound Shorelines and the Impacts of Armoring—Proceedings of a State of the Science Workshop, May 2009: U.S. Geological Survey Scientific Investigations Report 2010-5254, p. 91-102.	Conference Proceedings/Poster/Summary	https://pubs.usgs.gov/sir/2010/5254/pdf/sir20105254_chap10.pdf	Urban	Yes	Yes
U-154	Carey, R.O., G.J. Hochmuth, C.J. Martinez, T.H. Boyer, V.D. Nair, M.D. Dukes, G.S. Toor, A.L. Shober, J.L. Cisar, L.E. Trenholm, and J.B. Sartain. 2012. A Review of Turfgrass Fertilizer Management Practices: Implications for Urban Water Quality. HortTechnology. 22(3):282-291.	Journal Article	http://horttech.ashspublications.org/content/22/3/280.full	Urban	Yes	No
A-04	Castelle, Johnson and Connolly 1994. Wetland and stream buffer size requirements a review. Journal of Environmental Quality. 23.	Journal Article			Yes	
U-104	CBF (Chesapeake Bay Foundation). 2007. Living Shorelines. Annapolis, MD.	Agency publication	http://www.cbf.org/Document.Doc?id=60	Urban	Yes	Yes
U-13	Center for Watershed Protection (CWP). 2010. Technical Memorandum: IDDE Monitoring in Baltimore Watersheds. Center for Watershed protection. Ellicott City, MD.	Technical Memorandum	http://owl.cwp.org/mdocs-posts/cwp_2010_idde_monitoring/	Urban	Yes	Yes
U-14	Center for Watershed Protection (CWP). 2011a. Field Findings: Pollution Detection & Elimination in Sligo Creek, Montgomery County, MD. Center for Watershed Protection. Ellicott City, MD.	Field results	http://www.lorialilly.com/files/CWP_2011_Field_Findings_Montgomery_County.pdf	Urban	Yes	Yes
U-15	Center for Watershed Protection (CWP). 2011b. Field Findings: Pollution Detection & Elimination in Salisbury, MD. Center for Watershed Protection. Ellicott City, MD.	Field results		Urban	Yes	Yes

U-16	Center for Watershed Protection (CWP). 2011c. Illicit Discharge Detection and Tracking Guide. Center for Watershed Protection. Ellicott City, MD.	Guide\Guidebook\Handbook		Urban	Yes	Yes
U-17	Center for Watershed Protection (CWP). 2012. Field Findings Report: Pollution Source Reduction in Baltimore Watersheds. Center for Watershed Protection. Ellicott City, MD. Chang, N.B., M. K. Islam, and M. P. Wanielista. 2012. Floating wetland mesocosm assessment of nutrient removal to reduce ecotoxicity in stormwater ponds. Int. Journal of Environmental Science and Technology. 9:453-462.	Field results	http://owl.cwp.org/mdocs-posts/cwp-2012-pollution-source-reduction/	Urban	Yes	No
U-68		Journal Article	EBSCO http://www.prescott-az.gov/_d/stormwater/Brochure_Construction_Site.pdf	Urban	Yes	Yes
U-122	City of Prescott. Undated. Erosion & Sediment Control Measures for Construction Activities. Prescott, AZ.	Brochure		Urban	Yes	Yes
A-01	Claggett, S. and Tetra Tech, Inc. 2014. Recommendations of the Expert Panel to Reassess Removal Rates for Riparian Forest and Grass Buffers Best Management Practices. Submitted to Forestry Workgroup Chesapeake Bay Program. Annapolis, MD.	Expert Panel Report	http://www.chesapeakebay.net/publications/title/recommendations_of_the_expert_panel_for_riparian_forest_and_grass_buffers_b https://www.cleanwaterservices.org/media/1464/erosion-prevention-and-sediment-control-manual.pdf	Urban	Yes	Yes
U-123	Clean Water Services. 2008. Erosion Prevention and Sediment Control Planning and Design Manual. Hillsboro, OR. Cole, E and M. Newton. 2013. Influence of streamside buffers on stream temperature response following clear-cut harvesting in western Oregon. Canadian Journal of Forest Research. 43:993-1005.	Guidance Manual		Urban	Yes	Yes
A-15	Colorado Division of Minerals and Geology. 2002. Best Practices in Abandoned Mine Land Reclamation: The Remediation of Past Mining Activities. Colorado Department of Natural Resources. Denver, CO.	Journal Article		Forestry	Yes	
U-11	Committee to Review the New York City Watershed Management Strategy. 2000. Watershed Management for Potable Water Supply: Assessing the New York City Strategy. National Academy Press. Washington, DC.	Agency publication	www.mining.state.co.us/bmp.pdf	Urban	Yes	No
U-139		Book	https://www.nap.edu/read/9677/chapter/12	Urban	Yes	Yes
SJ-06	Conservation Tillage Expert Panel. 2014. Continuous High Residue, Minimum Soil Disturbance BMP: Definition and Recommended Sediment Reduction Efficiencies for Use in Phase 5.3.2 of the Chesapeake Bay Program Watershed Model. Chesapeake Bay Program, Annapolis MD.	Expert Panel Report	http://www.chesapeakebay.net/publications/title/recommendations_of_the_phase_5.3.2_conservation_tillage_expert_panel	Agriculture	Yes	Yes
U-35	CRJC (The Connecticut River Joint Commission). 1999. Urban Buffers for the Connecticut River Watershed. Charlestown, NH.	Informational paper	http://www.crjc.org/buffers/Urban%20Buffers.pdf	Urban	Yes	Yes
U-78	CWP (Center for Watershed Protection). 2007. National Pollutant Removal Performance Database Version 3. Ellicott City, MD.	Database report	Other	Urban	Yes	No
U-79	CWP (Center for Watershed Protection). 2007. Urban Subwatershed Restoration Manual Series Urban Stormwater Retrofit Practices Version 1. Ellicott City, MD.	Guidance Manual	Other	Urban	Yes	Yes

			http://wctndevelopmentservices.org/sites/default/files/upload/documents/Educational%20Slides/CWP%20Part%206a%20-%20Stormwater%20Practice%20Design%20Designing%20Effective%20Urban%20Stream%20B				
U-131	CWP (Center for Watershed Protection). Undated. Designing Effective Urban Stream Buffers. A Guide to Planning for Urban Aquatic Buffers in the Developing Landscape. Ellicott City, MD.	PPT presentation	uffers.pdf	Urban	Yes	Yes	
U-80	Davies, C.M. and H.J. Bavor. 2000. The Fate of Stormwater-associated Bacteria in Constructed Wetland and water Pollution Control Pond Systems. Journal of Applied Microbiology. 89:349-360.	Journal Article	Other	Urban	Yes	Yes	
U-106	Davis, J.L.D, L.A. Levin and S.M. Walther. 2002. Artificial Armored Shorelines: Sites for Open-coast Species in a Southern California Bay. Marine Biology. 140: 1249–1262.	Journal Article	http://levin.ucsd.edu/publications/Davis%20et%20al%202002.pdf	Urban	Yes	No	
U-21	Dehais, M.F. 2011. Bioretention: Evaluating Their Effectiveness for Improving Water Quality in New England Urban Environments. University of Massachusetts. Amherst, MA.	Thesis\Dissertation		Urban	Yes	Yes	
U-36	DeJong, E., L. Hendrix, E. Leahy and A. McDonnell. The Role of Riparian Buffers in Agricultural and Urban Settings in Minnesota. Macalester College. St. Paul, MN.	Conference Proceedings\Poster\Summary	http://www.macalester.edu/academics/environmentalstudies/threerivers/studentprojects/lakesstreamsiversfall09/RiparianBuffersPoster.pdf	Urban	Yes	No	
U-156	Delaware Nutrient Management Commission. 2006. Water Quality Best Management Practices: Nutrients, Irrigation and Pesticides for Golf Course, Athletic Turf, Lawn Care and Landscape Industries. Dover, DE.	Agency publication	http://dda.delaware.gov/nutrients/forms/BMPnonagforprinter.pdf http://elpc.org/wp-content/uploads/2008/06/ELPC-Land-Use-Tools-Part-2-Final-July-2011.pdf	Urban	Yes	Yes	
U-145	Dexter, J. 2011. Land Use Tools to Protect Groundwater: Preserving Recharge. Environmental law and Policy Center. Chicago, IL.	Informational paper		Urban	Yes	Yes	
A-19	Dillaha, T.A., J.H. Sherrard, D. Lee. 1986. Long-Term Effectiveness and Maintenance of Vegetative Filter Strips. Bulletin 153. Virginia Water Resources Research Center, Virginia Polytechnic Institute and State University. Blacksburg, VA.	Agency Publication		Forestry	yes	no	
U-6	Drescher, S. and B. Stack. 2015. Recommendations of the Expert Panel to Define Removal Rates for Shoreline Management Projects. Ellicott City, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/	Urban	Yes	Yes	
U-37	DSCGP (Delaware Sea Grant College Program). 2005. Delaware NEMO Guide to Natural Resource-Based Planning. Newark and Lewes, DE.	Guide\Guidebook\Handbook	http://nemo.udel.edu/manual.aspx	Urban	Yes	Yes	

			Conference Proceedings/Poster Summary	https://www1.villanova.edu/content/dam/villanova/engineering/vcase/sym-presentations/2015/Presentationpdfs/2B1-Arnold.pdf	Urban	Yes	No
U-127	E. Arnold and Dr. L. Toran. 2015. Evaluation of Urban Riparian Buffers on Stream Health in the Tookany Watershed, PA. VUSP PA Stormwater Symposium. PA.						
U-64	Ebel, J.D., W.H. Lowe. 2013. Constructed Ponds and Small Stream Habitats: Hypothesized Interactions and Methods to Minimize Impacts. Journal of Water Resource and Protection. 5:723-731.		Journal Article	http://file.scirp.org/pdf/JWARP_2013070813290135.pdf	Urban	Yes	Yes
U-116	EBTJV (Eastern Brook Trout Joint Venture). Undated. Eastern Brook Trout: Roadmap to Restoration. Sanbornton, NH.		Report/Paper	http://easternbrooktrout.org/reports/ebtjv-roadmap-to-restoration	Urban	Yes	Yes
A-10	Edwards, P.J. and K.W.J. Williard. 2010. Efficiencies of Forestry Best Management Practices for Reducing Sediment and Nutrient Losses in the Eastern United States. Journal of Forestry. July/August:245-249.		Journal Article		Forestry	Yes	
U-109	ESA PWA. 2012. The San Francisco Bay Living Shorelines: Nearshore Linkages Project. State Coastal Conservancy. San Francisco, CA.		Report/Paper	http://www.sfbaylivingshorelines.org/Library/SFBayLivingShorelinesProjDes_052412.pdf	Urban	Yes	Yes
U-69	FII (Floating Island International). 2011. Floating Islands Enhance Salmonid Recovery by Creating Alternative Nesting Habitat for Caspian Terns. Shepherd, MT.		Informational paper	http://www.floatingislandinternational.com/wp-content/plugins/fii/casestudies/2.pdf	Urban	Yes	No
U-70	FII (Floating Island International). 2011b. Floating Treatment Wetlands to Mitigate Lake Eutrophication: Enhanced Circulation and Nutrient Uptake Expand Fish Habitat. Shepherd, MT.		Informational paper	http://www.floatingislandinternational.com/wp-content/plugins/fii/casestudies/8.pdf	Urban	Yes	Yes
U-147	Flinker, P. 2010. The Need to Reduce Impervious Cover to Prevent Flooding and Protect Water Quality. Dodson Associates, Ltd. Ashfield, MA.		Informational paper	http://www.dem.ri.gov/programs/bpoladm/suswshed/pdfs/imperv.pdf	Urban	Yes	Yes
A-11	Forest Service. 1994. Evaluating the Effectiveness of Forestry Best Management Practices in Meeting Water Quality Goals or Standards. USDA Forest Service. Miscellaneous Publication 1520.		Agency publication		Forestry	Yes	No
U-135	Foster, J., A. Lowe and S. Winkelman. 2011. The Value of Green Infrastructure for Urban Climate Adaptation. The Center for Clean Air Policy. Washington, DC.		Informational paper	http://ccap.org/assets/The-Value-of-Green-Infrastructure-for-Urban-Climate-Adaptation_CCAP-Feb-2011.pdf	Urban	Yes	No
A-13	Fraser, N., R. Jackson, D. Radcliffe. 2012. A Paired Watershed Investigation of Silviculture Best Management Practices Revisited: B.F. Grant Memorial Forest, Georgia. Forest Science. 58(6)652-662.		Journal Article		Forestry	Yes	

U-144	Frazer, L. 2005. Paving Paradise: The Peril of Impervious Surfaces. Environmental Health Perspectives. 113(7):457-462.	Informational paper	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1257665/ http://www.dca.state.ga.us/development/environmentalmanagement/programs/downloads/dcabyardbuffers.pdf	Urban	Yes	Yes
U-132	GDCA (Georgia Department of Community Affairs). Undated. Backyard Buffers: Protecting Habitat and Water Quality. Office of Environmental Management. Atlanta, GA.	Informational paper	http://www.dca.state.ga.us/development/environmentalmanagement/programs/downloads/dcabyardbuffers.pdf	Urban	Yes	No
U-30	Gharabaghi, B., A. Fata, T. Van Seters, R.P. Rudra, G. MacMillan, D. Smith, J.Y. Li, A. Bradford, and G. Tesa. 2006. Evaluation of sediment control pond performance at construction sites in the Greater Toronto Area. Canadian Journal of Civil Engineering. 33: 1335–1344.	Journal Article	EBSCO http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.178.8370&rep=rep1&type=pdf	Urban	Yes	No
U-143	Gill, S.E, J.F. Handley, A.R. Ennos and S. Pauleit. 2007. Adapting Cities for Climate Change: The Role of the Green Infrastructure. Built Environment. 33(1):115-133.	Journal Article	http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.178.8370&rep=rep1&type=pdf	Urban	Yes	Yes
A-07	Grace III, J.M. 2005. Forest Operations and Water Quality in the South. Transactions of the ASAE. 48(2):871-880.	Journal Article		Forestry	Yes	No
U-124	Greater Golden Horseshoe Area Conservation Authorities (GGHACA). 2006. Erosion & Sediment Control Guidelines for Urban Construction. Toronto, Canada.	Guidance Manual	http://www.trca.on.ca/dotAsset/40035.pdf	Urban	Yes	Yes
U-44	Groffman, P.M., D.J. Bain , L.E. Band, K.T. Belt, G.S. Brush, J.M. Grove, R.V. Pouyat, I.C. Yesilonis, and W.C. Zipperer. 2003. Down by the riverside: urban riparian ecology. Frontiers in Ecology. 1(6): 315-321.	Journal Article	http://www.fs.fed.us/nrs/pubs/jrnl/2003/ne_2003_groffman_001.pdf http://www.env.gov.bc.ca/van-island/es/pdf/Impervious%20Surfaces%20technical%20document.pdf	Urban	Yes	No
U-148	Guthrie, R. and J. Deniseger. 2001. Impervious Surfaces in French Creek. Ministry of Water, Land and Air Protection. Vancouver Island, BC.	Agency publication	http://www.trca.on.ca/dotAsset/40035.pdf	Urban	Yes	No
A-20	Hairston-Strang, Anne. 2005. Riparian Forest Buffer Design and Maintenance. Prepared for Maryland Department of Natural Resources, Forest Service. Annapolis, MD. Publication number 02-5312005-31	Agency Publication		Forestry	yes	no
U-1	Hanson, J., T. Schueler and C. Lane. 2014. Recommendations of the Expert Panel to Define Removal Rates for Erosion and Sediment Control Practices - Final Approved Report. Edgewater, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/	Urban	Yes	No
U-82	Hathaway, J.M., W. F. Hunt, A. K. Graves and J. D. Wright. 2011. Field Evaluation of Bioretention Indicator Bacteria Sequestration in Wilmington, North Carolina. Journal of Environmental Engineering. 137(12):1103–1113.	Journal Article	Other	Urban	Yes	Yes
U-83	Hathaway, J.M., W. F. Hunt, A. K. Graves, K. L. Bass and A. Caldwell. 2011. Exploring fecal indicator bacteria in a constructed stormwater wetland. Water Science & Technology. 63(11):2707-2712.	Journal Article	Other	Urban	Yes	Yes
U-81	Hathaway, J.M., W. F. Hunt, and S. Jadlocki. 2009. Indicator Bacteria Removal in Storm-Water Best Management Practices in Charlotte, North Carolina. Journal of Environmental Engineering. 135(12):1275–1285.	Journal Article	Other	Urban	Yes	Yes

U-129	Hawes, E. and M. Smith. 2005. Riparian Buffer Zones: Functions and Recommended Widths. Yale School of Forestry and Environmental Studies. New Haven, CT.	Report/Paper	http://eightmileriver.org/resources/digital_library/appendicies/09c3_Riparian%20Buffer%20Science_YALE.pdf	Urban	Yes	Yes
U-71	Headley, T.R. and C. C. Tanner. 2012. Constructed Wetlands With Floating Emergent Macrophytes: An Innovative Stormwater Treatment Technology. Critical Reviews in Environmental Science and Technology. 42(21):2261-2310.	Journal Article	EBSCO	Urban	Yes	Yes
U-157	Hefner, S.G., C. Robertson, A. Coulter and G. Stevens. 2009. Engaging Citizens to Urban Nutrient Planning of Lawns within a Nutrient Sensitive Watershed. Journal of extension. 47(4):1-5.	Journal Article	EBSCO	Urban	Yes	Yes
U-45	Hirschman, D., L. Woodworth and S. Drescher. 2009. Technical Report Stormwater BMPs in Virginia's James River Basin: An Assessment of Field Conditions & Programs. Center for Watershed Protection. Ellicott City, MD.	Technical Report	http://www.chesapeakebay.net/channel_files/19219/cwp_james_river_tech_report_final_draft_062509.pdf.pdf	Urban	Yes	No
U-73	Hunt, III, W.F., R.J. Winston and S.G. Kennedy. 2012. Final Report: Evaluation of Floating Wetland Islands (FWIs) as a Retrofit to Existing Stormwater Detention Basins. North Carolina Department of Environment and Natural Resources. NC.	Agency publication	http://www.floatingislandinternational.com/wp-content/plugins/fii/research/27.pdf	Urban	Yes	Yes
U-33	Hunt, W.F. 1999. Urban Waterways/Urban Stormwater Structural Best Management Practices (BMPs). North Carolina Cooperative Extension Service. Raleigh, NC.	Agency publication	https://www.bae.ncsu.edu/extension/ext-publications/water/protecting/ag588-urban-stormwater-bmp.pdf	Urban	Yes	Yes
U-84	Hunt, W.F. J. T. Smith, S. J. Jadlocki, J. M. Hathaway and P. R. Eubanks. 2008. Pollutant Removal and Peak Flow Mitigation by a Bioretention Cell in Urban Charlotte, N.C. Journal of Environmental Engineering. 134(5):403-408.	Journal Article	Other	Urban	Yes	Yes
U-22	James, M.B., and R. Dymond. 2012. Bioretention Hydrologic Performance in an Urban Stormwater Network. Journal of Hydrologic Engineering. 17(3):413-436.	Journal Article	EBSCO	Urban	Yes	Yes
U-46	Jantz, C.A. and S.J. Goetz. 2008. Can Smart Growth Save the Chesapeake Bay? Journal of Green Building. 2(3):41-51.	Journal Article	http://whrc.org/wp-content/uploads/2015/09/JantzetalGrnBldg.07.pdf	Urban	Yes	Yes
U-66	Jones, M.P. and W.F. Hunt. 2010. Effect of Storm-Water Wetlands and Wet Ponds on Runoff Temperature in Trout Sensitive Waters. Journal of Irrigation and Drainage Engineering. 136(9):656-661.	Journal Article	EBSCO	Urban	Yes	Yes
A-09	Jose, Shibu. 2009. Agroforestry for ecosystem services and environmental benefits: an overview. Agroforest Syst. 76:1-10.	Journal Article		Forestry	yes	No
A-17	Kennebec County Soil and Water Conservation District and Maine Department of Environmental Protection. 2016. Gravel Road Maintenance Manual - A Guide for Landowners on Camp and Other Gravel Roads. Augusta, ME.	Agency Publication		Forestry	yes	yes

U-120	Kentucky Transportation Center. 2009. Best Management Practices (BMPs) for Controlling Erosion, Sediment, and Pollutant Runoff from Construction Sites. Technology Transfer Program, Kentucky Transportation Center, University of Kentucky. Lexington, KY.	Guidance Manual	http://www.kyt2.com/assets/files/uploads/09bmpmanual_final.pdf	Urban	Yes	Yes
U-85	Kim, M.H., C.Y. Sung, M. Li and K. Chu. 2012. Bioretention for stormwater quality improvement in Texas: Removal effectiveness of Escherichia coli. Separation and Purification Technology. 84(2012):120–124.	Journal Article	Other	Urban	Yes	Yes
A-06	Klapproth, J.C and J.E. Johnson. ND. Understanding the Science Behind Riparian Forest Buffers: Benefits to Communities and Landowners. Virginia Cooperative Extension.	Informational paper			Yes	
U-23	Kohn, N. 2013. Effects of Proposed Bioretention System on Existing Waterbird Habitat. University of Southern Queensland.	Thesis\Dissertation	https://eprints.usq.edu.au/24633/1/Kohn_2013.pdf	Urban	Yes	No
U-18	Lalor, M. and R. Pitt. 1998. Assessment Strategy for Evaluating the Environmental and Health Effects of Sanitary Sewer Overflows from Separate Sewer Systems. Office of Research And Development U.S. Environmental Protection Agency. Cincinnati, OH.	EPA Report	http://unix.eng.ua.edu/~rpitt/Publications/Inappropriate_Discharges/first%20year%20SSO%20report%20Jan%201999.pdf	Urban	Yes	No
U-8	Law, N.L. 2014. Recommendations of the Expert Panel to Define Removal Rates for Urban Filter Strips and Stream Buffer Upgrade Practices. Center for Watershed Protection. Ellicott City, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/ http://owl.cwp.org/mdocs-posts/lilly-et-al_2012_pollution_loading_illicit_sewage/	Urban	Yes	No
U-19	Lilly, L.A., B.P. Stack, and D.S. Caraco. 2012. Pollution Loading from Illicit Sewage Discharges in Two Mid-Atlantic Subwatersheds and Implications for Nutrient and Bacterial Total Maximum Daily Loads. Watershed Science Bulletin. 3(1):7-17.	Journal Article		Urban	Yes	Yes
A-05	Lovell, S.T. and W.C. Sullivan. 2006. Environmental benefits of conservation buffers in the United States: Evidence, promise, and open questions. Agriculture Ecosystems & Environment. 112:249-260.	Journal Article			Yes	
A-03	Lowrance et al. 1997. Water Quality Functions of riparian forest buffers in the Chesapeake Bay Watershed. Environmental Management 21	Journal Article		Forestry	Yes	no
A-18	Maine Forest Service. ND. Best Management Practices for Forestry: Protecting Maine's Water Quality. Department of Conservation, Maine Forest Service, Forest Policy and Management Division. Augusta, ME.	Agency Publication		Forestry	yes	yes
SJ-03	Manure Treatment Technologies Expert Panel. 2016. Manure Treatment Technologies: Recommendations from the Manure Treatment Technologies Expert Panel to the Chesapeake Bay Program's Water Quality Goal Implementation Team to define Manure Treatment Technologies as a Best Management Practice. Final as approved by Agriculture Workgroup on July 20, 2016. Chesapeake Bay Program. Annapolis, MD.	Expert Panel Report	http://www.chesapeakebay.net/channel_files/23301/mtt_expert_panel_report_draft_for_cbp_review_track_changes_12july2016.pdf	Agriculture	Yes	Yes

U-42	MAPC (Metropolitan Area Planning Council). Undated. Fact Sheet #6 Permeable Paving. Boston, MA.	Tool kit	http://www.mapc.org/low-impact-dev-toolkit	Urban	Yes	Yes
A-16	Maryland DNR Forest Service. 2010. 15-Year FCA Review Revised. PowerPoint presentation.	PPT presentation		Forestry	Yes	
U-52	Matteo M., T. Randhir and D. Bloniarz. Watershed-Scale Impacts of Forest Buffers on Water Quality and Runoff in Urbanizing Environment. Journal of Water Resources Planning and Management. 132(3):144-152.	Journal Article	EBSCO	Urban	Yes	Yes
A-21	Mayer, Paul M., S.K. Reynolds, Jr., T.J. Canfield, and M.D. McCutchen. 2005. Riparian Buffer Width, Vegetative Cover, and Nitrogen Removal Effectiveness: A Review of Current Science and Regulations. Prepared by U.S. EPA Office of Research and Development National Risk Management Research Laboratory. Ada, OK. Prepared for U.S. EPA Office of Research and Development, Cincinnati, OH.	Agency Publication		Forestry	yes	no
A-12	McClure, J.M., R.K. Kolka, and A. White. 2004. Effect of Forest Harvesting Best Management Practices on coarse woody debris distribution in stream and riparian zones in three Appalachian watersheds. Water, Air, and Soil Pollution: Focus. 4:245-261.	Journal Article		Forestry	Yes	
U-146	McCormick, R. Undated. Climate Change: How will you manage stormwater runoff? Purdue Extension. West Lafayette, IN.	Informational paper	https://www.extension.purdue.edu/extmedia/fnr/fnr-426-w.pdf	Urban	Yes	No
U-53	McGlone, J. 2006. Urban Forests Protect Our Streams. Conservation Currents, Northern Virginia Soil and Water Conservation District. Fairfax, VA.	Report/Paper	http://www.fairfaxcounty.gov/nvswcd/newsletter/urbanforest.htm http://naples.granicus.com/DocumentViewer.php?file=naples_1150940d16369ec6d88659fa5d6bf462.pdf	Urban	Yes	Yes
U-72	MDE (Maryland Department of the Environment). 2011. Initial Assessment of the Habitat Value, Local Water Quality Impacts and Nutrient Uptake Potential of Floating Island Wetlands in the Inner Harbor, Baltimore MD. Baltimore, MD.	Agency publication	462.pdf	Urban	Yes	Yes
U-76	MDE. 2012. Antietam Creek Watershed Restoration Plan.	Watershed	Other	Urban	Yes	No
U-117	MDNR (Maryland Department of Natural Resources). 2006. Maryland Brook Trout Fisheries Management Plan. Annapolis, MD.	Agency publication	http://dnr2.maryland.gov/fisheries/Documents/MD_Brook_Trout_management_plan.pdf	Urban	Yes	Yes
U-47	Mentens, J., D. Raes, and M. Hermy. 2006. Green roofs as a tool for solving the rainwater runoff problem in the urbanized 21st century? Landscape and Urban Planning. 77 (2006):217-226.	Journal Article	EBSCO https://www.earthworksaction.org/files/publications/REPORT-Burden-of-Gilt.pdf	Urban	Yes	Yes
U-118	Mineral Policy Center. 1993. Burden of Gilt. Washington, DC.	Report/Paper	Burden-of-Gilt.pdf	Urban	Yes	Yes
U-111	Morgan, P. A., D.M. Burdick and F.T. Short. 2009. The Functions and Values of Fringing Salt Marshes in Northern New England, USA. Environmental Studies Faculty Publications. Paper 4.	Report/Paper	http://dune.une.edu/cgi/viewcontent.cgi?article=1003&context=env_facpubs	Urban	Yes	No

U-39	Mueller, G.D. and A.M. Thompson. 2009. The Ability of Urban Residential Lawns to Disconnect Impervious Area from Municipal Sewer Systems. Journal of the American Water Resources Association. 45(5):1116-1126.	Journal Article	EBSCO http://njadapt.rutgers.edu/docman-lister/resource-pdfs/74-watershed-managers-climate-change-best-practices-pdf/file	Urban	Yes	No
U-153	NJCAA (New Jersey Climate Adaptation Alliance). 2013. Climate Change Preparedness in New Jersey: Best Practices for Watershed Management. Rutgers University. New Brunswick, NJ.	Informational paper	http://northjerseyrcd.org/wp-content/uploads/2010/03/6_Urban_Buffers.pdf	Urban	Yes	Yes
U-128	NJRCD (North Jersey Resource Conservation and Development). Undated. Urban Buffers in Northern New Jersey Watersheds. River Banks and Buffers. No. 6. Far Hills, NJ.	Agency publication	http://www.habitat.noaa.gov/pdf/noaa_guidance_for_considering_the_use_of_living_shorelines_2015.pdf	Urban	Yes	Yes
U-112	NOAA (National Oceanic and Atmospheric Administration). 2015. Guidance for Considering the Use of Living Shorelines. Washington, DC.	Guidance Manual	https://ncdenr.s3.amazonaws.com/s3fs-public/Energy%20Mineral%20and%20Land%20Resources/Land%20Resources/Land%20Quality/2005_vol12_no1_janfebmar_sediments.pdf	Urban	Yes	Yes
U-31	North Carolina Department of Environment and Natural Resources (NCDENR). 2005. Mountain Construction Projects: Minimizing Water Quality Impacts. Newsletter of the North Carolina Sedimentation Control Commission. 12(1):1-5.	Newsletter	https://www.nrs.fs.fed.us/units/urban/local-resources/downloads/tree_air_quality.pdf	Urban	Yes	No
U-57	Northington, R.M. and A.E. Hershey. 2006. Effects of stream restoration and wastewater treatment plant effluent on fish communities in urban streams. Freshwater Biology. 51:1959–1973.	Journal Article	EBSCO http://www.fs.fed.us/units/urban/local-resources/downloads/tree_air_quality.pdf	Urban	Yes	Yes
U-63	Nowak, D.J. 2002. The Effects of Urban Trees on Air Quality. United States Forest Service. Syracuse, NY.	Report/Paper	http://www.fs.fed.us/openspace/forest/reports/nrs-62_sustaining_americas_urban.pdf	Urban	Yes	Yes
U-62	Nowak, D.J., S.M. Stein, P.B. Randler, E.J. Greenfield, S.J. Comas, M.A. Carr, and R.J. Alig. 2010. Sustaining America's Urban Trees and Forests. United States Forest Service. Newtown Square, PA.	Agency publication	https://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs143_010137.pdf	Urban	Yes	Yes
U-138	NRCS (Natural Resources Conservation Service). 2007. Riparian Systems. Fish and Wildlife Habitat Management Leaflet. 45: 2-15.	Leaflet	https://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs141_p2_034363.pdf	Urban	Yes	Yes
U-125	NRCS (Natural Resources Conservation Service). 2008. Urban Soil Erosion and Sediment Control. Illinois.	Brochure		Urban	Yes	Yes

SJ-01	NRCS (Natural Resources Conservation Service). 2015. Conservation Practices Physical Effects on Soil, Water, Air, Plants, Animals, Energy, People. Spreadsheet tool dated September 2015.	Spreadsheet Tool	https://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/technical/econ/tools/?cid=nrcs143_009740		Yes	Yes
SJ-02	NRCS (Natural Resources Conservation Service). 2015. National Handbook of Conservation Practices. Amendment 16, September 2016.	Guide\Guidebook\Handbook	https://directives.sc.egov.usda.gov/viewerFS.aspx?hid=22299	Agriculture	Yes	Yes
U-121	NYSDEC (New York State Department of Environmental Conservation). 2005. New York State Standards and Specifications for Erosion and Sediment Control. Albany, NY. Orzetti, L.L., R.C. Jones, and R.F. Murphy. 2010. Stream Condition in Piedmont Streams with Restored Riparian Buffers in the Chesapeake Bay Watershed. Journal of the American Water Resources Association. 46(3):473-485.	Guidance Manual	http://www.dec.ny.gov/docs/water_pdf/bluebook.pdf	Urban	Yes	Yes
U-58		Journal Article	EBSCO	Urban	Yes	Yes
U-48	PADEP (Pennsylvania Department of Environmental Protection). 2006. Pennsylvania Stormwater Best Management Practices Manual. Harrisburg, PA. Palmer, M., J.D. Allan, J. Meyer, and E.S. Bernhardt. 2007. River Restoration in the Twenty-First Century: Data and Experiential Knowledge to Inform Future Efforts. Restoration Ecology. 15(3):472-481.	Agency manual	http://www.elibrary.dep.state.pa.us/dsweb/View/Collection-8305	Urban	Yes	Yes
U-59		Journal Article	EBSCO	Urban	Yes	Yes
SJ-04	Phase 5.3.2 Nutrient Management Expert Panel. 2015. Definitions and Recommended Nutrient Reduction Efficiencies of Nutrient Application Management for Use in Phase 5.3.2 of the Chesapeake Bay Program Watershed Model. Chesapeake Bay Program, Annapolis, MD.	Expert Panel Report	http://www.chesapeakebay.net/documents/NM_Report_accepted_revisions-081015Release_with_Approvals.pdf	Agriculture	Yes	Yes
SJ-07	Phase 6.0 Conservation Tillage BMP Expert Panel. 2016. Draft BMP Panel Report, Definitions and Recommended Nutrient and Sediment Reduction Efficiencies of Conservation Tillage Practices For Use in Phase 6.0 of the Chesapeake Bay Program Watershed Model. Draft as approved by the Agriculture Workgroup on December 15, 2016. Chesapeake Bay Program. Annapolis, MD.	Expert Panel Report	http://www.chesapeakebay.net/channel_files/24633/ct_6.0_conservation_tillage_ep_report_12-15-16_for_posting.pdf	Agriculture	Yes	Yes
SJ-09	Phase 6.0 Cover Crops BMP Expert Panel. 2016. BMP Panel Final Report, Definitions and Recommended Nutrient Reduction Efficiencies of Cover Crop Practices For Use in Phase 6.0 of the Chesapeake Bay Program Watershed Model. Final as approved by the Agriculture Workgroup on December 19, 2016. Chesapeake Bay Program. Annapolis, MD.	Expert Panel Report	http://www.chesapeakebay.net/channel_files/24635/phase_6_cc_ep_final_report_12-16-2016-final_2.pdf	Agriculture	Yes	Yes
SJ-10	Phase 6.0 Manure Injection & Incorporation Expert Panel. 2016. Draft BMP Panel Report, Definitions and Recommended Nutrient Reduction Efficiencies of Manure Injection & Incorporation Practices For Use in Phase 6.0 of the Chesapeake Bay Program Watershed Model. Draft reviewed by the Agriculture Workgroup on December 15, 2016. Chesapeake Bay Program. Annapolis, MD.	Expert Panel Report	http://www.chesapeakebay.net/channel_files/23305/phase_6_mii_ep_draft_report.pdf	Agriculture	Yes	Yes

SJ-05	Phase 6.0 Nutrient Management BMP Expert Panel. 2016. Final BMP Panel Report Definitions and Recommended Nutrient Reduction Efficiencies of Nutrient Management Practices For Use in Phase 6.0 of the Chesapeake Bay Program Watershed Model Final as approved by the Water Quality Goal Implementation Team on November 28, 2016. Chesapeake Bay Program. Annapolis, MD.	Expert Panel Report	http://www.chesapeakebay.net/channel_files/24633/phase_6_nm_panel_report_11-28-2016_final.pdf	Agriculture	Yes	Yes
U-113	Pilkey, O.H., R. Young, N. Longo and A. Coburn. 2012. Rethinking Living Shorelines. Program for the Study of Developed Shorelines Western Carolina University. NC.	Report/Paper	http://www.wcu.edu/WebFiles/PDFs/PSDS_Living_Shorelines_White_Paper.pdf	Urban	Yes	No
U-114	Pister, B. 2009. Urban marine ecology in southern California: the ability of riprap structures to serve as rocky intertidal habitat. <i>Marine Biology</i> . 156:861–873.	Journal Article	EBSCO	Urban	Yes	No
U-60	Richardson, C.J., N.E. Flanagan, M. Ho, and J.W. Pahl. 2011. Integrated stream and wetland restoration: A watershed approach to improved water quality on the landscape. <i>Ecological Engineering</i> . 37:25–39.	Journal Article	EBSCO	Urban	Yes	Yes
U-151	Richkus, J., L.A. Wainger and M. C. Barber. 2016. Pathogen reduction co-benefits of nutrient best management practices. <i>PeerJ</i> . 4:e2713; DOI 10.7717/peerj.2713.	Journal Article	Provided by James David-Martin http://www.neiwpc.org/NPSconference/14-presentations/Concurrent%20Session%203-1/Tues_3_1_Never%20Stop%20Improving_Roseen.pdf	Urban	Yes	Yes
U-150	Roseen, R., V. Hlas, D. Peschel, T. Schueler, T. Ballestero, M. Voorhees, M. Bubier, J. Ballestero, J. Houle, B. Boulanger, D. Burdick, L. Chase, A. Scholz, S. Soule, J. Magee, B. Nugent, and M. Carpenter. 2014. Does Impervious Cover Reduction Really Work? Urban Watershed Renewal in Berry Brook. University of New Hampshire Stormwater Center. Dover, NH.	PPT presentation	0lmpoving_Roseen.pdf	Urban	Yes	Yes
U-86	Rusciano, G.M. and C. C. Obropta. 2007. Bioretention Column Study: Fecal Coliform and Total Suspended Solids Reductions. <i>Transactions of the ASABE</i> . 50(4): 1261-1269.	Journal Article	Other http://sfrc.ifas.ufl.edu/urbanforestry/Resources/PDF%20downloads/Rushton_2001.pdf	Urban	Yes	Yes
U-43	Rushton, B. 2001. Low-Impact Parking Lot Design Reduces Runoff and Pollutant Loads. <i>Journal of Water Resources Planning and Management</i> . 127(3): 172-179.	Journal Article	Other	Urban	Yes	Yes
U-87	Rushton, B. Broadway Outfall Stormwater Retrofit Project. 2006. Brooksville, FL. Sample, D.J., and S. Barlow. 2013. Best Management Practice Fact Sheet 12: Filtering Practices. Virginia Cooperative Extension. Blacksburg, VA.	Agency publication	Other https://pubs.ext.vt.edu/426/426-131/426-131_PDF.pdf	Urban	Yes	No
U-34	Schueler, T. 1995. The Architecture of Urban Stream Buffers. <i>Watershed Protection Techniques</i> . 1(4): 155-163.	Informational paper	http://www.stormwatercenter.net/Practice/39-The%20Architecture%20of%20Urban%20Buffers.pdf	Urban	Yes	Yes
U-137	Schueler, T. 2000. Microbes and Urban Watersheds: Ways to Kill 'Em: The Practice of Watershed Protection. Center for Watershed Protection. <i>Watershed Protection Techniques</i> . 3(1): 566-574.	Informational paper	http://www.northinlet.sc.edu/training/media/resources/Microbes&Watersheds%20Ways%20to%20Kill%20Em.pdf	Urban	Yes	Yes

U-10	Schueler, T. and B. Stack. 2014. Recommendations of the Expert Panel to Define Removal Rates for Individual Stream Restoration Projects. Ellicott City, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/	Urban	Yes	No
U-9	Schueler, T. and C. Lane. 2013. Recommendations of the Expert Panel to Define Removal Rates for Urban Nutrient Management. Chesapeake Stormwater network. Ellicott City, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/	Urban	Yes	No
U-4	Schueler, T. and C. Lane. 2015a. Recommendations of the Expert Panel to Define Removal Rates for New State Stormwater Performance Standards. Ellicott City, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/	Urban	Yes	No
U-5	Schueler, T. and C. Lane. 2015b. Recommendations of the Expert Panel to Define Removal Rates for Urban Stormwater Retrofit Projects. Ellicott City, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/	Urban	Yes	No
U-7	Schueler, T. E. Giese, J. Hanson, and D. Wood. 2016b. Recommendations of the Expert Panel to Define Removal Rates for Street and Storm Drain Cleaning Practices - Final Report. Ellicott City, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/	Urban	Yes	Yes
U-2	Schueler, T., C. Lane and D. Wood. 2016. Recommendations of the Expert Panel to Define Removal Rates for Floating Treatment Wetlands in Existing Wet Ponds - Final Report. Ellicott City, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/	Urban	Yes	Yes
U-3	Schueler, T., C. Lane, and B. Stack. 2014. Recommendations of the Expert Panel to Define Removal Rates for the Elimination of Discovered Nutrient Discharges from Grey Infrastructure - Final Approved Report. Ellicott City, MD.	Expert Panel Report	http://chesapeakestormwater.net/bay-stormwater/urban-stormwater-workgroup/	Urban	Yes	No
U-97	Seattle Public Utilities. 2012. Program Effectiveness Report Street Sweeping for Water Quality. Seattle, WA.	Agency publication	http://www.seattle.gov/util/cs/groups/public/@spu/@drainsew/documents/webcontent/01_016482.pdf	Urban	Yes	Yes
U-98	Selbig, W.R. and R.T. Bannerman. 2007. Evaluation of Street Sweeping as a Stormwater-Quality-Management Tool in Three Residential Basins in Madison, Wisconsin. United States Geological Survey. Reston, VA.	Agency publication	http://pubs.usgs.gov/sir/2007/5156/	Urban	Yes	No
U-61	Selvakumar, A., T.P. O'Connor, and S.D. Struck. 2010. Role of Stream Restoration on Improving Benthic Macroinvertebrates and In-Stream Water Quality in an Urban Watershed: Case Study. Journal of Environmental Engineering. 136(1):127-139.	Journal Article	EBSCO	Urban	Yes	Yes
U-119	Sheoran, V., A.S. Sheoran, and P. Poonia. 2010. Soil Reclamation of Abandoned Mine Land by Revegetation: A Review. International Journal of Soil, Sediment and Water. 3(2): 1-20.	Journal Article	http://scholarworks.umass.edu/cgi/viewcontent.cgi?article=1107&context=intljssw	Urban	Yes	No
U-28	Shinde, P.S. 2002. Multi-use of Stormwater Detention Ponds in Parks and Open Spaces. University of Georgia. Athens, GA.	Thesis\Dissertation	https://getd.libs.uga.edu/pdfs/shinde_pallavi_s_200212_mla.pdf	Urban	Yes	Yes
U-88	Smith, R.A. and W.F. Hunt. Undated. Pollutant Removal in Bioretention Cells with Grass Cover. Raleigh, NC.	Report/Paper	Other	Urban	Yes	Yes

U-24	Strong, K. 2008. Conserving Natural Areas and Wildlife in Your Community: Smart Growth Strategies for Protecting the Biological Diversity of New York's Hudson River Valley. New York Cooperative Fish and Wildlife Research Unit, Cornell University, and New York State Department of Environmental Conservation, Hudson River Estuary Program. Ithaca, N.Y.	Agency publication	http://www.dec.ny.gov/docs/remediation_hudson_pdf/hrebchtoc.pdf	Urban	Yes	No
U-108	Subramanian, B., G. Slear, K. M. Smith and K.A. Duhring. 2006. Current Understanding of the Effectiveness of Nonstructural and Marsh Sill Approaches in Management, Policy, Science, and Engineering of Nonstructural Erosion Control in the Chesapeake Bay Proceedings of the 2006 Living Shoreline Summit. CRC Publ. No. 08-164.	Conference Proceedings/Poster/Summary	http://www.vims.edu/cbnerr/_docs/ctp_docs/ls_docs/06_LS_Full_Proceed.pdf	Urban	Yes	Yes
A-14	Sugden, B.D. et al. 2012. Montana's Forestry Best Management Practices Program: 20 Years of Continuous Improvement. Journal of Forestry. 110(6):328-336	Journal Article		Forestry	Yes	
U-49	Sweeney, B.W. and J. D. Newbold. 2014. Streamside Forest Buffer Width Needed to Protect Stream Water Quality, Habitat, and Organisms: A Literature Review. Journal of the American Water Resources Association. 50(3):560-584.	Journal Article	http://www.stroudcenter.org/about/pdfs/Sweeney2014-JAWRA-StreamsideBufferWidth_LiteratureReview.pdf	Urban	Yes	Yes
U-136	SWRPC (Southeastern Wisconsin Regional Planning Commission). Undated. Managing the Water's Edge: Making Natural Connections	Informational paper	http://www.sewrpc.org/SEWRPCFiles/Environment/RecentPublications/ManagingtheWatersEdge-brochure.pdf	Urban	Yes	No
U-140	TDA (Tennessee Department of Agriculture). 2015. Tennessee Urban Riparian Buffer Handbook A Practical Guide to Establishing Healthy Streamside Buffers. Nashville, TN.	Guide/Guidebook/Handbook	https://www.tn.gov/assets/entities/agriculture/attachments/UrbanRiparianBufferHandbook.pdf	Urban	Yes	No
U-74	Tetra Tech. 2011. User's Guide - Spreadsheet Tool for the Estimation of Pollutant Load (STEPL) Version 4.1: BMP Descriptions for STEPL and region 5 Model. Fairfax, VA.	Model User's Guide	Other	Urban	Yes	No
U-54	Thornton, K.W, S.P. Holbrook, K.L. Stolte, and R.B. Landy. 2000. Effects of Forest Management Practices on Mid-Atlantic Streams. Environmental Monitoring and Assessment. 63:31-41.	Journal Article	EBSCO	Urban	Yes	No
U-149	Tree Pittsburgh. 2012. Pittsburgh Urban Forest Master Plan. Pittsburgh, PA.	Guidance Manual	https://issuu.com/treepittsburgh/docs/final_pittsburgh_urban_forest_management_plan_august	Urban	Yes	Yes
U-20	Tuomari, D.C. and S. Thompson. 2004. "Sherlocks of Stormwater" Effective Investigation Techniques for Illicit Connection and Discharge Detection. Wayne County Department of Environment Watershed Management Division. Wayne, MI.	County paper	http://webapp1.dlib.indiana.edu/virtual_disk_library/index.cgi/5573229/FID1518/Papers%20508%20Accessible/40Tuomari.pdf	Urban	Yes	No

U-25	University of Florida. 2008. Florida Field Guide to Low Impact Development: Bioretention Basins/Rain Gardens. Gainesville, FL.	Fact Sheet	http://buildgreen.ufl.edu/fact_sheet_bioretention_basins_rain_gardens.pdf	Urban	Yes	Yes
U-115	USDAFS (United States Department of Agriculture Forest Service). 2012. Chesapeake Forest Restoration Strategy. Newtown, PA.	Agency publication	http://executiveorder.chesapeakebay.net/chesapeakeforestrestorationstrategy.pdf	Urban	Yes	Yes
U-75	USEPA (United States Environmental Protection Agency). 1999. Preliminary Data Summary of Urban Storm Water Best Management Practices. EPA-821-R-99-012. Washington, DC.	Agency publication	Other https://www.epa.gov/sites/production/files/2015-06/documents/2007_02_07_septics_urban_guidance.pdf	Urban	Yes	Yes
U-32	USEPA (United States Environmental Protection Agency). 2005. National Management Measures to Control Nonpoint Source Pollution from Urban Areas. EPA-841-B-05-004. Washington, DC.	Agency publication	https://www.epa.gov/sites/production/files/2015-09/documents/bbfs1benefits.pdf	Urban	Yes	Yes
U-38	USEPA (United States Environmental Protection Agency). 2012. Benefits of Low Impact Development How LID Can Protect Your Community's Resources. Washington, DC.	Fact Sheet	https://www.epa.gov/sites/production/files/2014-03/documents/residential_construction_trends.pdf	Urban	Yes	No
U-50	USEPA (United States Environmental Protection Agency). 2012. Residential Construction Trends in America's Metropolitan Regions: 2012 Edition. Washington, DC.	Agency publication	https://www3.epa.gov/npdes/pubs/pondmgmtguide.pdf	Urban	Yes	No
U-65	USEPA (United States Environmental Protection Agency). 2009. Stormwater Wet Pond and Wetland Management Guidebook. Washington, DC.	Guidebook	http://www.aia.org/aiaucmp/groups/aia/documents/pdf/aia077036.pdf	Urban	Yes	Yes
U-51	USFS (United States Forest Service). 2006. Urban Forestry & Livable Communities. Seattle, WA.	PPT presentation		Urban	Yes	Yes
U-89	VADCR and DEQ (Virginia: Department of Conservation and Recreation and Department of Environmental Quality). 2003. Guidance Manual for Total Maximum Daily Load Implementation Plans. Richmond, VA.	Guidance Manual	Other http://www.hort.vt.edu/Documents/FoxUrbNutMgmt.pdf	Urban	Yes	No
U-40	Virginia Cooperative Extension (VCE). 2011. Urban Nutrient Management Handbook. Blacksburg, VA.	Guidebook		Urban	Yes	Yes
U-90	Vymazal, J. 2005. Removal of Enteric Bacteria in Constructed Treatment Wetlands with Emergent Macrophytes: A Review. Journal of Environmental Science and Health. 40:1355-1367.	Journal Article	Other https://www.deldot.gov/stormwater/pdfs/Walch_SolidWasteConf06.pdf	Urban	Yes	Yes
U-99	Walch, M. 2006. Monitoring of Contaminants in Delaware Street Sweeping Residuals and Evaluation of Recycling/Disposal Options. Presented at 21st Inter. Conf. On Solid Waste Technology and Management. Philadelphia, PA.	Conference Proceedings/Poster/Summary		Urban	Yes	No
U-100	Walker, T.A. and T.H.F. Wong. 1999. Effectiveness of Street Sweeping for Stormwater Pollution Control. Cooperative Research Centre for Catchment Hydrology. Bruce, Australia.	Report/Paper	http://www.ewater.org.au/archive/crcch/archive/pubs/pdfs/technical199908.pdf	Urban	Yes	Yes

U-152	Wang, L., J. Lyons, P. Kanehl, and R. Bannerman. 2001. Impacts of Urbanization on Stream Habitat and Fish Across Multiple Spatial Scales. <i>Environmental Management</i> . 28(2):255–266.	Journal Article	http://nemo.uconn.edu/tools/impervious_surfaces/pdfs/Wang_et_al_2001.pdf http://www.westchestergov.com/planning/environmental/bronxriver/Westchester%20County%20Water%20Resource%20Buffer%20Brochure%20FINAL%20for%20e-mail1.pdf	Urban	Yes	No
U-141	WCSWCD (Westchester County Soil and Water Conservation District). 2007. <i>Westchester County A Guide to Aquatic Buffers</i> . Baltimore, MD.	Guidance Manual	http://www.westchestergov.com/planning/environmental/bronxriver/Westchester%20County%20Water%20Resource%20Buffer%20Brochure%20FINAL%20for%20e-mail1.pdf	Urban	Yes	Yes
U-101	Weston Solutions. 2010. <i>City of San Diego Targeted Aggressive Street Sweeping Pilot Study Effectiveness Assessment</i> . San Diego, CA.	Report/Paper	https://www.sandiego.gov/sites/default/files/legacy/thinkblue/pdf/streetsweeppilotfinalreport.pdf	Urban	Yes	Yes
U-126	Wright Water Engineers, Inc. 1987. <i>Urban Stormwater Impacts; Structural Control Strategies and Erosion Prevention/Sediment Control</i> . WASHCOG. Washington, DC.	Summary Document	https://www.springfieldmo.gov/DocumentCenter/View/3237	Urban	Yes	No
A-08	Wynn T.M. et al. 2000. Effects of Forest Harvesting Best Management Practices on Surface Water Quality in the Virginia Coastal Plain. <i>Transactions of the ASAE</i> . 43(4):927-936.	Journal Article		Forestry	Yes	
U-91	Zhang, L., E.A. Seagren, A.P. Davis and J.S. Karns. 2010. The Capture and Destruction of <i>Escherichia coli</i> from Simulated Urban Runoff Using Conventional Bioretention Media and Iron Oxide-coated Sand. <i>Water Environment Research</i> . 82(8):701-714.	Journal Article	Other	Urban	Yes	Yes
U-92	Zhang, L., E.A. Seagren, A.P. Davis and J.S. Karns. 2011. Long-Term Sustainability of <i>Escherichia Coli</i> Removal in Conventional Bioretention Media. <i>Journal of Environmental Engineering</i> . 137(8):669–677.	Journal Article	Other	Urban	Yes	Yes
U-93	Zhang, L., E.A. Seagren, A.P. Davis and J.S. Karns. 2012. Effects of Temperature on Bacterial Transport and Destruction in Bioretention Media: Field and Laboratory Evaluations. <i>Water Environment Research</i> . 84(6):485-496.	Journal Article	Other	Urban	Yes	Yes

ing