

2Q-1 References

1. Akan, A.O., 1989. *Detention Basin Sizing for Multiple Return Periods*, Journal of Hydraulic Engineering, ASCE, 115(5):650-655
2. Akan, A.O., 1990. *Single Outlet Pond Analysis and Design*, Journal of Irrigation and Drainage Engineering, ASCE, 116(4):527-536.
3. American Society of Civil Engineers (ASCE), 2001. *A Guide for Best Management Practice (BMP) Selection in Urban Developed Areas*, ASCE, Reston, VA.
4. American Society of Civil Engineers (ASCE) and Water Environment Federation (WEF), 1992. *Design and Construction of Urban Stormwater Management Systems*, ASCE, Manuals and Reports of Engineering Practice, No. 77, New York, NY and Water Environment Federation, Manual of Practice No. FD-20, Alexandria, VA.
5. American Society of Civil Engineers (ASCE) and Water Environment Federation (WEF), 1992. *Design of Municipal Wastewater Treatment Plants*, ASCE, Manuals and Report of Engineering Practice No. 76, Reston, VA and WEF, Manual of Practice No. 8, Alexandria, VA.
6. American Society of Civil Engineers (ASCE), 1985. *Final Report of the Task Committee on Stormwater Detention Outlet Structures*, ASCE, New York, NY.
7. American Society of Civil Engineers (ASCE) and Water Environment Federation (WEF), 1998. *Urban Runoff Quality Management*, ASCE, Manuals and Report of Engineering Practice No. 87, Reston, VA. WEF, Manual of Practice No. 23, Alexandria, VA.
8. Aron, G., and D.F. Kibler, 1990. *Pond Sizing for Rational Formula Hydrographs*, Water Resources Bulletin, 26(2): 255-258
9. ASCE, 1994.
10. Arnold, C.L. and C.J. Gibbons. 1996. *Impervious Surface Coverage: The Emergence of a Key Environmental Indicator*. Journal of the American Planning Association. Vol. 62, No. 2.
11. Barfield and Hayes, 1998.
12. Barret, M.E., R. D. Zuber, E. R. Collins, J. F. Malina, R. J. Charbeneau and G. H. Ward, 1993. *A Review and Evaluation of Literature Pertaining to the Quantity and Control of Pollution from Highway Runoff and Construction*, Center for Research in Water Resources, Bureau of Engineering Research, University of Texas at Austin, Austin, TX.
13. Bastian, R.K., 1997. *Potential Impacts on Receiving Waters*. Effects of Water Development and Management on Aquatic Ecosystems. Proceedings of an Engineering Foundation Conference. L.A. Roesner, ed. American Society of Civil Engineers. New York, NY.
14. *Biofiltration Swale Performance Recommendations and Design Considerations*, Washington Department of Ecology, University of Washington, Seattle, WA.

15. Booth, D.B., 1990. *Stream Channel Incision Following Drainage Basin Urbanization*. Water Resources Bulletin. Volume 26, No. 3, pp 407-417.
16. Bower, H., Rapid Field Measurements of Air Entry Value and Hydraulic Conductivity of a Soil as Significant Parameters in Flow System Analysis, *Water Resources Research*, 2: 729-738, (1966).
17. Bower, H., J.T. Black, and J.M., Oliver (1999), *Predicting Infiltration and Ground-water Mounds for Artificial Recharge*, Journal of Hydrologic Engineering, ASCE, 4(4):350-357.
18. Brakensiek, D.L. Estimating the Effective Capillary Pressure in the Green and Ampt Infiltration Equation, *Water Resources Research*, 13:680-682 (1977).
19. Brakensiek, D.L., C.A. Onstad. Parameter Estimation of the Green and Ampt Infiltration Equation, *Water Resources Research*, 13:1009-1012 (1977).
20. Brater, E. F. and H. W. King, 1976. Handbook of Hydraulics. 6th ed. New York: McGraw Hill Book Company.
21. Brown, W. and T. Schueler, 1997a. *National Pollutant Removal Performance Database of Current Urban Stormwater Best Management Practices*. Center for Watershed Protection. Ellicott City, MD.
22. Brown, W., & T. Schueler. 1997. *The Economics of Stormwater BMPs in the Mid-Atlantic Region*. Prepared for the Chesapeake Research Consortium, Edgewater, MD, by the Center for Watershed Protection, Ellicott City, MD.
23. **Bulletin 71, Rainfall Frequency Atlas of the Midwest.**
24. California Stormwater Quality Association (CASQA), 2003, *California Stormwater Best Management Practice Handbook – New Development and Redevelopment*, www.cabmphandbooks.com.
25. Caltrans, 2002, BMP Retrofit Pilot Program Proposed Final Report, Rpt. CTSW-RT-01-050, California Department of Transportation, Sacramento, CA.
26. Center for Watershed Protection, 1998. *Better Site Design: A Handbook for Changing Development Rules in Your Community*. Ellicott City, MD.
27. Center for Watershed Protection, 1996. “Comparative Pollutant Removal capability of Stormwater Treatment Practices” in *Watershed Protection Techniques* Vol. 2, No. 4. Ellicott City, MD.
28. Center for Watershed Protection, (2001). *Stormwater Wetland* fact sheet in Stormwater Manager’s Resource Center. www.stormwatercenter.net. Ellicott City, MD.
29. Chesapeake Research Consortium (CRC), 1996. *Design of Stormwater Filtering Systems*, prepared by the Center for Watershed Protection, Silver Spring, MD, for the Chesapeake Research Consortium, Inc., Solomons, MD.
30. Chow, Ven Te, David R. Maidment, and Larry W. Mays, *Applied Hydrology*, New York, McGraw-Hill (1988).
31. Chow, V.T., 1964. *Handbook of Applied Hydrology*. McGraw-Hill Book Co., New York.

-
32. Chow, C. N., 1959. *Open Channel Hydraulics*. New York: McGraw Hill Book Company.
33. City of Sacramento, 2000.
34. Clar, M. L. and R. Green, 1993. *Design Manual for Use of Bioretention in Storm Water Management*, prepared for the Department of Environmental Resources, Watershed Protection Branch, Prince George's County, MD. Prepared by Engineering Technologies Associates, Inc. Ellicott City, MD and Biohabitats, Inc., Towson, MD.
35. Claytor, R. A. and T. R. Schueler, 1996. *Design of Stormwater Filtering Systems*. Center for Watershed Protection, Silver Spring, MD, prepared for the Chesapeake Research Consortium, Inc. with supplemental funding of U.S. EPA Region 5.
36. Curran, 1996.
37. Davis, A., M. Shokouhian, H. Sharma and C. Minami, 1998. *Optimization of Bioretention Design for Water Quality and Hydrologic Characteristics*. Report 01-04-31032. Final report to Prince George's County, MD; Environmental Engineering Program, University of Maryland, College Park, MD.
38. Debo, T. N. and A. J. Reese, 1995. *Municipal Storm Water Management*, Lewis publishers, CRC Press, LLC, Boca Raton, FL.
39. Debo and Reese, 2002.
40. Delaware Department of Natural Resources and Environmental Control (DNREC), 1997. *Conservation Design for Storm Water Management. A Joint Effort between DNREC and the Brandywine Conservancy*. Dover, DE.
41. *Denver Urban Storm Drainage Manual*, 1999.
42. Dillaha, T., J. Sherrad and D. Lee, 1989. *Long-term Effectiveness of Vegetative Buffer Strips*. *Water Environment and Technology*, 1:418-421.
43. Dillaha, T.A., R. B. Reneau, S. Mostaghimi and D. Lee, 1989. *Vegetative Filter Strips for Agricultural Nonpoint Source Pollution Control*. Transactions ASAE, Blacksburg, VA.
44. Driscoll, E. D., G. E. Palhegyi, E. W. Strecker and P. E. Shelley, 1989. *Analysis of Storm events, Characteristics for Selected Rainfall Gauges Throughout the United States*. EPA, Washington, DC.
45. Driscoll, E. D., D. DiToro, D. Gaboury and P. Shelly, 1986. *Methodology for Analysis of Detention Basins for Control of Urban Runoff Quality*. EPA, Washington, DC, Report No. EPA 440/5-87-01 (NTIS No. PB87-116562).
46. Driscoll, E. D., 1983. *Performance of Detention Basins for Control of Urban Runoff Quality*, Proc. International Symposium on Urban Hydrology, Hydraulics and Sediment Control, Univ. Kentucky, Lexington.
47. Driscoll and Mangarella, 1990.
48. Engman, 1986.

49. Federal Highway Administration (FHWA) (1996), Urban Drainage Manual, Hydraulic Engineering Circular No.22, FHWA-SA-96-078, Washington D.C.
50. Ferguson, B.K. 1994. *Stormwater Infiltration*. CRC Press, Ann Arbor, MI.
51. Florida Concrete and Products Association, 1989. *Portland Cement Pervious Pavement Manual*. Publication No. 605. Orlando, FL.
52. Florida DER, 1988.
53. Freyberg, D.L., J.W. Reeder, J.B. Franzini, I. Remson. Application of the Green-Ampt Model to Infiltration Under Time-Dependent Surface Water Depths, *Water Resources Research*, 16:517-528 (1980).
54. *Georgia Stormwater Manual*, Volume 2, Chapter 3, 2001.
<http://www.georgiastormwater.com/vol2/3-2-5.pdf>.
55. GKY & Associates, Inc., 1991.
56. Green, W.H. and C.A. Ampt. Studies on Soil Physics I. The Flow of Air and Water through Soils. *J. Agr. Sci.*, IV (Part I): 1-24 (1911).
57. Grizzard, T. J., C. W. Randall, B. L. Weand and K. L. Ellis, 1986. *Effectiveness of Extended Detention Ponds, Urban Runoff Quality - Impacts and Quality Enhancement Technology*, B. Urbonas and L. Roesner (Ed.), ASCE, New York, NY, 1986.
58. Guo, J.C.Y. (1998), *Surface-Subsurface Model for Trench Infiltration Basins*, ASCE Journal of Water Resources Management and Planning, 124(5):280-284.
59. Guo, J.C.Y., (2001), *Design of Circular Infiltration Basins under Water mound Effects*, ASCE Journal of Water Resources Management and Planning.
60. Guo, C.Y. and B. R. Urbonas, 1995. *Special Report to the Urban Drainage and Flood Control District on Stormwater BMP Capture Volume Probabilities in United States*, Denver, CO.
61. Haan, C. T., B. J. Barfield and J. C. Hayes, 1994. *Design Hydrology and Sedimentology for Small Catchments*. Academic Press, San Diego, CA.
62. Hantuch, M.S. (1967), *Growth and Decay of Groundwater-mounds in Response to Uniform Percolation*, Water Resources Research, Vol.3, pp 227-234.
63. Harrington, B.W. 1989. *Design and Construction of Infiltration Trenches: Design of Urban Runoff Quality Control*, Proceedings of an Engineering Foundation Conference on Current Practice and Design Criteria for Urban Water Quality Control, American Society of Civil Engineers.
64. Hartigan, J. P., 1988. *Basis for Wet Detention Basis BMPs*. Proceedings of an Engineering Foundation Conference on Current Practice and Design Criteria for Urban Quality Control, Potosi, MO. L. Roesner, B. Urbonas and M. Sonnen (Ed.), ASCE, New York, NY.
65. Hartigan et. al., 1989.

66. Haubner, S., A. Reese, T. Brown, R. Claytor and T. Debo (2001). *Georgia Stormwater Management Manual, Volume 2: Technical Handbook, First Edition* – August 2001.
67. Hayes, J. C., B. J. Barfield, and R. I. Barnhisel, 1984. *Performance of Grass Filters under Laboratory and Field Conditions*. Transactions ASAE, 27(5): 1321-1331.
68. HDC, 1988.
69. Henry, 1999.
70. Hillel, Daniel, *Applications of Soil Physics*, New York, Academic Press, (1980).
71. Hillel, 1982.
72. Horner, R. R., 1988. *Biofiltration for Storm Runoff Water Quality Control*, prepared for the Washington State Department of Ecology, Center for Urban Water Resources Management, University of Washington, Seattle, WA.
73. Horner, R.R., J.J. Skupien, E. H. Livingston, and E. H. Shaver, 1994. *Fundamentals of Urban Runoff Management: Technical and Institutional Issues*. Terrene Institute and U.S. Environmental Protection Agency, Washington DC.
74. Iowa DNR Technical Bulletin No. 16, December 1990.
75. Khan, Z., C. Thrush, P. Cohen, L. Kuzler, R. Franklin, D. Field, J. Koon, and R. Homer, 1993. *Title of Publication*.
76. King County Surface Water Management, Design Manual, *1998 Georgia Stormwater Management Manual, Volume 2 (Technical Handbook)*, 2001.
77. Kouwen, N., R. M. Li and D. B. Simons, 1981. *Flow Resistance in Vegetated Waterways*. Transactions of the ASAE, 24(3): 684-690.
78. Lindsey, G., L. Roberts, and W. Page. 1991. *Stormwater Management Infiltration*. Maryland Department of the Environment, Sediment and Stormwater Administration.
79. Linsley, et. al, 1982.
80. Livingston et al., 1998.
81. MacRae, 1993.
82. Magette, W., R. Brinsfield, R. Palmer and J. Wood, 1989. *Nutrient and Sediment Removal by Vegetated Filter Strips*. Transactions of the American Society of Agricultural Engineers. 32(2):663-667.
83. Maidment, 1993.
84. Maryland Department of the Environment (MDE), 2000. *Maryland Stormwater Design Manual: Volumes 1 and 2*. Maryland Department of the Environment, Annapolis, Maryland. www.mde.state.md.us/environment/wma/stormwatermanual/Introduction.pdf.

85. Maryland WRA.

86. McCuen, R. H., 1989 (2nd Edition 1997). *Hydrologic Analysis and Design*. Prentice Hall, Englewood Cliffs, NJ.

87. McEnroe, 1988.

88. Metropolitan Washington Council of Governments (MWCOCG), 1987. *Controlling Urban Runoff: A Practical Manual for Planning and Designing Urban BMPs*. Department of Environmental Programs, Washington, D.C.

89. Minnesota Pollution Control Agency (MPCA), 1989. *Protecting Water Quality in Urban Areas: Best Management Practices for Minnesota*. St. Paul, MN.

90. Natural Resource Conservation Service (NRCS), 1954.

91. NRCS, 1984. *Engineering Field Manual (EFM) for Conservation Practices*, Soil Conservation Service, Engineering Division, Washington, D.C.

92. NRCS, 1985.

93. NRCS, 1986.

94. NRCS, 2002a.

95. NRCS, 2002b.

96. North Central Texas -- Integrated Stormwater Management. <http://iswm.nctcog.org/>.

97. Northern Virginia Planning District Commission (NVPDC), 1992. *Northern Virginia BMP Handbook: A Guide to Planning and Designing Best Management Practices in Northern Virginia*. Annandale, VA.

98. Ocean County Soil Conservation District (OCSCD), Schnabel Engineering Associates, Inc. and USDA Natural Resources Conservation Service, 2001. *Impact of Soil Disturbance during Construction on Bulk Density and Infiltration in Ocean County, New Jersey*. March 2001 (Rev. 06/01/01), <http://www.ocscd.org/soil.pdf>.

99. Overton and Meadows, 1976.

100. Pitt, 1987.

101. Pitt, R., 1994. *Small Storm Hydrology*. University of Alabama - Birmingham. Unpublished manuscript. Presented at Design of Stormwater Quality Management Practices, Madison, WI, May 17-19, 1994.

102. Pitt, 1997.

103. Pitt et. al, 2002.

104. Ponce, 1989.

105. Prince George's County, Maryland, 1993. *Design Manual for Use of Bioretention in Stormwater Management*. Prepared by ETA, Inc. and Biohabitats, Inc. for Prince George's County Department of Environmental Resources, Landover, MD.
106. Prince George's County (PGC), Maryland, 1997. *Low-Impact Development Design Manual*, prepared by Tetra Tech, Inc, Laurel, MD.
107. Prince George's County (PGC), Maryland, 1999. *Low Impact Development Strategies: An Integrated Design Approach*, Department of Environmental Resources, Prince George's County, MD.
108. Prince George's County, Maryland, 2000.
109. Rawls, W.J., D.L. Brakensiek, and K.L. Saxton. Soil-water Characteristics. In: *1981 Winter Meeting of American Society of Agricultural Engineers, Paper No. 81-2510*, Chicago, IL, ASAE (1981).
110. Rawls, W.J. and D.L. Brakensiek. Estimating Soil-water Retention from Soil Properties. *Journal of Irrigation and Drainage, Proceedings of the American Society of Civil Engineers*, 08(IR2): 166-171, (1982).
111. Rawls, W.J. and D.L. Brakensiek. Prediction of Soil-water Properties for Hydrologic Modeling. In: *Symposium on Watershed Management*, ASCE (1985).
112. Rawls, W.J., D.L. Brakensiek and K.E. Saxton, (1982), *Estimation of Soil Water Properties*, Transactions of the American Society of Agricultural Engineers Vol. 25, No. 5 pp. 1316 –1320 and 1328.
113. Rawls, W.J., Gimenez, D., and Grossman, R., (1998), *Use of Soil Texture, Bulk Density and Slope of Water Retention Curve to Predict Saturated Hydraulic Conductivity*, ASAE, Vol. 41(2), pp. 983-988.
114. Ree, W. O., 1949. *Hydraulic Characteristics of Vegetation for Vegetated Waterways*. *Agricultural Engineer*, 30:184-189.
115. Renard, K. G., G. R. Foster, G. R. Weesies, D. K. McCool and D. C. Yoder, 1992. *Predicting Soil Erosion by Water, a Guide to Conservation Planning with the Revised Universal Soil Loss Equation*. ARS Publication.
116. Reynolds, W.D. and D.E. Elrick. A Method for Simultaneous In Situ Measurement in the Vadose Zone of Field-Saturated Hydraulic Conductivity, Sorptivity and the Conductivity-Pressure Head Relationship. *Ground Water Monitoring Review GWMRDU*, 6(1): 84-95 (1986).
117. Rushton, B., 2004. *Photograph of parking lot filter strip*, Tampa Bay Aquarium, Southwest Florida Water Management District, Brooksville, FL.
118. Roesner, L. A., B. Urbonas and M. A. Sonnen (Ed.), 1989. *Current Practices in Design of Urban Runoff Quality Facilities*, Proceedings of an Engineering Foundation Conference, July, 1988 in Potosi, MO, ASCE, New York, NY, 1989.
119. Roesner, L. A., et al., 1989. *Design of Urban Runoff Quality Controls*. Proceedings of an Engineering Foundation Conference on Current Practice and Design Criteria for Urban Quality

- Control, Potosi, MO. L. Roesner, B. Urbonas and M. Sonnen (Ed.), ASCE, New York, NY.
120. Roesner, L.A., et al, 1991. *Hydrology of Urban Runoff Quality Management*, Proceedings 18th National Conference on Water Resources Planning and Management, Symposium on Urban Water Resources, ASCE, New Orleans, LA.
 121. Sandvik, A., 1985. *Proportional Weirs for Stormwater Pond Outlets*. Civil Engineering, March 1985, ASCE pp. 54-56.
 122. Schueler, T. R., P. Kumble, and M. Heraty, 1992. *A Current Assessment of Urban Best Management Practices: Techniques for Reducing Nonpoint Source Pollution in the Coastal Zone*, Anacostia Research Team, Metropolitan Washington Council of Governments, Washington, DC.
 123. Schueler, T., 1987. *Controlling Urban Runoff: A Practical Manual for Planning and Designing Urban BMPs*. Metropolitan Washington Council of Governments, Washington, DC.
 124. Schueler, T. R. and M. Helfrich, 1988. *Design of Extended Detention Wet Pond Systems*, paper presented in the Proceedings of an Engineering Foundation Conference on Current Practice and Design Criteria for Urban Quality Control, Potosi, MO, L. Roesner, B. Urbonas, and M. Sonnen (Ed.), ASCE, New York, NY.
 125. Schuler, T.R., Metropolitan Washington Council of Governments, 1992. *Design of Stormwater Wetlands Systems: Guidelines for creating diverse and effective stormwater wetlands in the mid-Atlantic Region*. Washington, D.C.
 126. Schueler, T. R., F. J. Galli, L. Herson, P. Kumble and D. Shepp, 1991. *Developing Effective BMP Systems for Urban Watersheds*. Urban Nonpoint Workshops. New Orleans, LA, January 27-29, 1991.
 127. Schueler, T. 1994a. *Developments in Sand Filter Technology to Improve Storm Water Runoff Quality*. Watershed Protection Techniques, Vol. 1, No. 2, pp. 47-54.
 128. Schueler, T. R. and J. Lugbill, 1990. *Performance of Current Sediment Control Measures at Maryland Construction Sites*. Metropolitan Washington Council of Governments, p. 90.
 129. Schueler, T., Holland, H.K, (2002), *The Practice of Watershed Protection*, Center for Watershed Protection, Ellicott City, MD.
 130. Shaver, E. and R. Baldwin. 1991. *Sand Filter Design for Water Quality Treatment*. Delaware Department of Natural Resources and Environmental Control, Dover, DE.
 131. Southeastern Wisconsin Regional Planning Commission (SEWRPC), 1991. *Costs of Urban Non-point Source Water Pollution Control Measures*. Southeastern Wisconsin Regional Planning Commission, Waukesha, WI. <http://www.sewrpc.org/>.
 132. Springer, E.P. and T.W. Cundy. Field-Scale Evaluation of Infiltration Parameters from Soil Texture for Hydrologic Analysis, *Water Resources Research*, 23(2): 325-334 (1987).
 133. Stahre, P. and B. Urbonas, 1990. *Stormwater Detention for Drainage, Water Quality, and CSO Management*. Prentice Hall, Englewood Cliffs, NJ.

-
134. Strecker, E.W. 1998. *Considerations and Approaches for Monitoring the Effectiveness of Urban BMPs*. Presented at the National Conference on Retrofit Opportunity for Water Resources Protection in Urban Environments, February 9-12, 1998, Chicago, IL. Published by US EPA as EPA/625/R-99/002, July 1999.
135. Strecker, E.W., J. M. Kersnar, E.D. Driscoll and R.R. Horner, 1992. *The Use of Wetlands for Controlling Stormwater Pollution*. Terrene Institute, Washington, DC. Reprinted by US EPA as EPA 904-R-92-012, April 1992.
136. SEWRPC, 1991.
137. Temple et al., 1987.
138. Terstriep, M. L. and J. P. Stall, 1974. The Illinois Urban Drainage Area Simulator, ILLUDAS. ISWS-74-Bul 58. State of Illinois Department of Registration and Education, Urbana, IL.
139. Urban Drainage and Flood Control District (UDFCD), 1992.
140. Urban Drainage and Flood Control District (UDFCD), 2005.
141. Urban Drainage and Flood Control District (UDFCD), 1999. *Urban Storm Drainage Criteria Manual, Volume 3, Best Management Practices*, B. Urbonas (Ed.), Urban Drainage Flood Control District, Denver, CO, 1992, revised and updated 1999.
142. Urbonas, B. R., C.Y. Guo and S. Tucker, 1990. *Optimization of Stormwater Quality Capture Volume, In Urban Stormwater Quality Enhancement - Source Control, Retrofitting, and Combined Sewer Technology*. ASCE, New York, NY.
143. Urbonas, B. and E.W. Strecker, 1996. *Parameters to Report - Final Lists and Suggested Data Base Structure*. Prepared for the ASCE National Stormwater BMP Database project. Unpublished. September 13, 1996. www.asce.org/peta/tech/nsbd01.html.
144. Urbonas, B. R. and P. Stahre, 1993. *Stormwater - Best Management Practices Including Detention*. Prentice Hall, Englewood Cliffs, N.J.
145. Urbonas, B. R., J. T. Doerfer, J. Sorenson, J. T. Wulliman and T. Fairley, 1992. *Urban Storm Drainage Criteria Manual, Volume 3- Best Management Practices, Stormwater Quality*.
146. USBR, 1978.
147. USBR, 1997.
148. U.S. Department of Agriculture (USDA), 1985. *National Engineering Handbook*, Section 4, Chapter 7. Natural Resource Conservation Service. www.wcc.nrcs.usda.gov/water/quality/common/neh630/630ch7.pdf.
149. U.S. Department of Agriculture (USDA), 1986. *Urban Hydrology For Small Watersheds*. Soil Conservation Service, Engineering Division. Technical Release 55 Version 2.31. <http://www.wcc.nrcs.usda.gov/hydro/hydro-tools-models-tr55.html>.

150. U.S. Department of Agriculture (USDA), 2003. *Urban Hydrology For Small Watersheds*. Soil Conservation Service, Engineering Division. Technical Release 55 (WINTR-55). Version 1.00.08 current as of January 2005. <http://www.wcc.nrcs.usda.gov/hydro/hydro-tools-models-wintr55.html>
151. US EPA, 1993a.
152. US EPA, 1993b.
153. US EPA, 1993c. Handbook for Urban Runoff Pollution Prevention and Control Planning. EPA 625-R-93-004, Washington, DC.
154. US EPA, 2000a. Low Impact Development Design Strategies: An Integrated Design Approach. Prepared by Tetra Tech, Inc., Fairfax, VA. Prepared for Department of Environmental Resources, Prince George's County, MD, funding provided by the EPA, Washington, DC.
155. US EPA, 2000b. *Low Impact Development Hydrologic Analysis*. Prepared by Tetra Tech, Inc., Fairfax, VA. Prepared for Department of Environmental Resources, Prince George's County, MD, funding provided by the EPA, Washington, DC.
156. US EPA, 2000c.
157. US EPA, 1983. *Results of the Nationwide Urban Runoff Program: Volume 1 - Final Report*. Water Planning Division, Washington, DC. NTIS Publication No. 83-185552. Executive Summary available from EPA, Publication No. EPA-841-S-83-109.
158. US EPA, 2004. Stormwater Best Management Practice Design Guide - Volume 1 - General Considerations, Office of Research and Development, Washington, D.C., EPA/600/R-04/121.
159. US EPA, 2004. Stormwater Best Management Practice Design Guide - Volume 2 - General Considerations, Office of Research and Development, Washington, D.C., EPA/600/R-04/121.
160. US EPA, 1999. *Stormwater Wetlands Stormwater Technology Fact Sheets*, Office of Water, Washington, D.C.
161. US EPA, 2002. Urban Stormwater BMP Performance Monitoring: A Guidance Manual for Meeting the National Stormwater BMP Database Requirements. EPA-821-B-02-001. Washington D.C.
162. US EPA. <http://www.epa.gov/owm/mtb/infltrenc.pdf>.
163. Virginia Department of Conservation and Recreation (VA DEC), 1999. *Virginia Stormwater Management Handbook*. Virginia Department of Conservation and Recreation, Division of Soil and Water Conservation.
164. Walker, W. W., 1987. *Phosphorus Removal by Urban Stormwater Detention Basins, Lake and Reservoir Management: Volume III*. North American Lake Management Society, Washington, DC.
165. Water Environment Federation (WEF) and American Society of Civil Engineers (ASCE), 1992. *Design and Construction of Urban Storm Water Management Systems*. WEF Manual of Practice No. FD-20. ASCE Manuals and Reports of Engineering Practice No. 77. Alexandria, VA and New York, NY.

-
166. WEF and ASCE, 1998. *Urban Runoff Quality Management*. WEF Manual of Practice No. 23. ASCE Manual and Report on Engineering Practice No. 87, Alexandria, VA and Reston, VA.
 167. Winer, R., 2000. *National Pollutant Removal Performance Database for Stormwater Treatment Practices*, 2nd Edition, prepared by the Center for Watershed Protection, Ellicott City, MD. Prepared for the EPA Office of Science and Technology, Washington, DC.
 168. Wiegand, C., T. Schueler, W. Chittenden and D. Jellick. 1986. "Cost of Urban Runoff Controls," *Urban Runoff Quality Impact and Quality Enhancement Technology*. Proceedings of an Engineering Foundation Conference, June 23-27, 1986, Henniker, NH. B. Urbonas and L.A. Roesner, ed. American Society of Civil Engineers. New York, NY.
 169. Wisconsin DNR (2004), Conservation Practice Standard 1002, Site Evaluation for Stormwater Infiltration (1002), Wisconsin Department of Natural Resources
<http://dnr.wi.gov/org/water/wm/nps/stormwater/techstds.htm#Post>.
 170. WMI, 1997.
 171. Wycoff, R. L. and U. P. Singh, 1976. *Preliminary Hydrologic Design of Small Flood Detention Reservoirs*. Water Resources Bulletin. Vol. 12, No. 2, pp 337-49.
 172. Young, G. K., S. Stein, P. Cole, T. Kammer, F. Graziano and F. Bank, 1996. *Evaluation and Management of Highway Runoff Water Quality*, U.S. Department of Transportation, Federal Highway Administration, Publication No. FHWA-PD-96-032.
 173. Yousef, Y.A., M. P. Wanielista, H. H. Harper, D. B. Pearce and R. D. Tolbert, 1985. *Best Management Practices Removal of Highway Contaminants by Roadside Swales*, FL-ER-30-85, Florida Department of Transportation, University of Central Florida, Department of Civil Engineering and Environmental Sciences, Tallahassee, FL.
 174. Yu, S.L. and R. J. Kaighn, 1992. *VDOT Manual of Practice for Planning Stormwater Management*, Federal Highway Administration, FHWA/VA-R13, Virginia Department of Transportation, Virginia Transportation Research Council, Charlottesville, VA.
 175. Yu et al., 1999.