



Chapter 10 LIST OF REFERENCES

The original version of this manual was prepared for the City of Knoxville in March 2000 by Camp Dresser & McKee (CDM), Inc. The first 147 references were used by CDM in the preparation of the BMP Manual. Additional references are being added to the list as necessary by the City of Knoxville to update the BMP Manual. The BMP fact sheets refer to the list of references by using the reference numbers only. In each case, it is the intention of the City of Knoxville to give appropriate credit whenever possible.

CDM has prepared many stormwater manuals and BMP manuals for various state and municipal governments across the country. The style and format of this BMP manual closely matches the BMP handbooks that CDM had prepared for the California Stormwater Quality Task Force (References 30 through 32). In addition, CDM has cited the Caltrans Storm Water Quality Handbooks (References 33 through 35) as being primary references in the preparation of this BMP Manual.

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1. Adams, L., L.E. Dove, D.L. Leedy, and T. Franklin, *Urban Wetlands for Stormwater Control and Wildlife Enhancement – Analysis and Evaluation*, Urban Wildlife Research Center, Columbia, Maryland, 1983.
 2. Adolphson Associates, *Storm Water Evaluation, Clover/Chambers Basin Ground Water Management Program*, for the Tacoma-Pierce County Health Department, 1989.
 3. Adolphson Associates, *Subsurface Storm Water Disposal Facilities*, Interim report for the Tacoma-Pierce County Health Department, 1991.
 4. Alameda County Urban Runoff Clean Water Program, *Best Management Practices for Storm Drainage Facilities*, (draft by Maintenance Subcommittee), 1992.
 5. American Iron and Steel Institute (AISC), *Handbook of Steel Drainage & Highway Construction*, 1983.
 6. American Petroleum Institute (API), *Design and Operation of Oil-Water Separators*, Publication 421, 1990.
 7. American Public Works Association, *Street Cleaning Practice*, 1978.
 8. Association of Bay Area Governments (California), *Manual of Standards of Erosion and Sediment Control Measures*, June 1981.
 9. Austin (city of), Texas, *Environmental Criteria Manual*, 1989.
 10. Austin (city of), Texas, *Removal Efficiencies of Stormwater Control Structures*, 1990.



11. Bellevue (city of), Washington, *Water Quality for Construction Businesses*.
12. Branion, R., *Principles for the Separation of Oil Drops from Water in Gravity Type Separators*, Department of Chemical Engineering, University of British Columbia.
13. California Air Resources Board, *California Air Pollution Control Laws*, 1992.
14. California Air Resources Board, *Prospects for Attaining the State Ambient Air Quality Standards for Suspended Particulate Matter (PM10), Visibility Reducing Particles, Sulfates, Lead, and Hydrogen Sulfide*, April 1991.
15. California Cooperative Agricultural Extension (CCAE), *Effluent Water for Turfgrass Irrigation*, Bulletin 21500, 1991.
16. California Cooperative Agricultural Extension (CCAE), *Selecting the Best Turf Grass*, Leaflet 2589, 1984.
17. California Cooperative Agricultural Extension (CCAE), *Turfgrass Water Conservation*, Bulletin 21405, 1985.
18. California Department of Toxic Substance Control (DTSC), *Hazardous Household Products: A Guide to the Disposal of Hazardous Household Products and the Use of Non-Hazardous Alternatives*.
19. California Department of Toxic Substance Control (DTSC), *Hazardous Waste Reduction Assessment Handbook – Automotive Repair Shops*, 1988.
20. California Department of Toxic Substance Control (DTSC), *Hazardous Waste Reduction Checklist - Automotive Repair Shops*, 1988.
21. California Department of Toxic Substances Control (DTSC), *Publications That Can Work For You!*, (a list and order form for waste minimization publications), 1991.
22. California Department of Toxic Substance Control (DTSC), *Waste Reduction for Automotive Repair Shops* (fact sheet), 1989.
23. California Department of Transportation, *Caltrans Highway Design Manual*, 1997.
24. California Department of Transportation, *CalTrans Standard Specifications: Section 10, Dust Control; Section 17, Watering; and Section 18, Dust Palliative*.
25. California Department of Transportation (Caltrans), *Storm Water Pollution Plan Handbook*, First Edition, Division of New Technology, Materials and Research, October 1992.
26. California Department of Water Resources, *Guidelines for the Design and Construction of Small Embankment Dams*, Division of Safety of Dams, March 1986.
27. California State Water Resources Control Board (SWRCB), *General Industrial Storm Water Permit*, 1992.



28. Camp Dresser & McKee, *Sevenmile Creek Basin Pilot Stormwater Quality Master Plan*, Report to Metropolitan Nashville and Davidson County, Tennessee, February 2000.
29. Camp Dresser & McKee, *Watershed Management Manual Version 3.30 Users Manual*, 1999.
30. Camp Dresser & McKee, Larry Walker Associates, Uribe & Associates, Resources Planning Associates, *Construction Activity Handbook, California Storm Water Best Management Practice Handbooks*, for the California Storm Water Quality Task Force (SWQTF), March 1993.
31. Camp Dresser & McKee, Larry Walker Associates, Uribe & Associates, Resources Planning Associates, *Industrial/Commercial Handbook, California Storm Water Best Management Practice Handbooks*, for the California Storm Water Quality Task Force (SWQTF), March 1993.
32. Camp Dresser & McKee, Larry Walker Associates, Uribe & Associates, Resources Planning Associates, *Municipal Handbook, California Storm Water Best Management Practice Handbooks*, for the California Storm Water Quality Task Force (SWQTF), March 1993.
33. Camp Dresser & McKee, Woodward-Clyde, Aguilar Engineering, Psomas & Associates, MK Centennial, *Construction Contractors Guide and Specifications, Caltrans Storm Water Quality Handbooks*, prepared for the California Department of Transportation, 1997.
34. Camp Dresser & McKee, Woodward-Clyde, Aguilar Engineering, Psomas & Associates, MK Centennial, *Construction Staff Guide, Caltrans Storm Water Quality Handbooks*, prepared for the California Department of Transportation, 1997.
35. Camp Dresser & McKee, Woodward-Clyde, Aguilar Engineering, Psomas & Associates, MK Centennial, *Planning and Design Staff Guide Update, Caltrans Storm Water Quality Handbooks*, prepared for the California Department of Transportation, 1997.
36. Chow, V.T., *Open Channel Hydraulics*, McGraw-Hill Inc., 1959.
37. Dewberry and Davis Inc., *Investigation of Potential Sediment Toxicity from BMP Ponds*, Northern Virginia Planning District Commission, 1990.
38. Enviro-Drain Inc., product brochures, Kirkland, Washington, 1992.
39. Faulkner, S., and C. Richardson, "Physical and Chemical Characteristics of Freshwater Wetland Soils", in *Constructed Wetlands for Wastewater Treatment*, ed. D. Hammer, Lewis Publishers, 1989.
40. Federal Highway Administration (FHWA), *Retention, Detention, and Overland Flow for Pollutant Removal of Highway Stormwater Runoff*, Draft Report FHWA/RD-89/203, 1989.
41. Ferguson, B.K., *Urban Stream Reclamation*, Journal of Soil and Water Conservation, pages 324-328, 1991.
42. Field, R., H. Masters and M. Singer, *Status of Porous Pavement Research*, Water Resources Research, Volume 16, Number 6, pages 849-858, June 1982.



43. Flood Control District of Maricopa County Flood Control District (Arizona), *Best Management Practices and Erosion Control Manual for Construction Sites*, September 1992.
44. Florida Concrete and Products Association, Inc., *Portland Cement Pervious Pavement Manual*, Publication 605, Orlando FL.
45. Florida Department of Environmental Regulation, *The Florida Development Manual: A Guide to Sound Land and Water Management*, June 1988.
46. Florida Department of Transportation, *Maintenance Guidelines for Accumulated Sediments in Retention/Detention Ponds Receiving Highway Runoff*, 1991.
47. Galli, J., *Peat-Sand Filters: A Proposed Stormwater Management Practice for Urbanized Areas*, Metropolitan Washington Council of Governments (MWCOG), Publication 91702, December 1990.
48. Galli, John, *personal communication to Camp Dresser & McKee*, Metropolitan Washington Council of Governments (MWCOG).
49. Gburek, W. J., and J.B. Urban, *Storm Water Detention and Ground Water Recharge Using Porous Asphalt – Initial Results*, Proceedings of International Symposium on Urban Storm Water Runoff, Lexington KY, 1980.
50. GKY and Associates, *Outlet Hydraulics of Extended Detention Facilities*, for the Northern Virginia Planning District Commission, 1989.
51. Goforth, G.F., J.P. Heaney, and W.C. Huber, *Comparison of Basin Performance Modeling Techniques*, Journal of Environmental Engineering, ASCE Volume 109 (5), page 1082, 1983.
52. Golden Empire Health Planning Center, *Solvents, Chemical Hazards in the Home*, (brochure).
53. Golden Empire Health Planning Center, *Household Cleaners and Polishes: Chemical Hazards in the Home* (brochure).
54. Goldman S.J., K. Jackson, and T.A. Bursztynsky, *Erosion and Sediment Control Handbook*, Mc-Graw Hill Book Company, 1986.
55. Guntenspergen, G.R., F. Stearns, and J. A. Kadlec, “*Wetland Vegetation*”, in *Constructed Wetlands for Wastewater Treatment*, ed. D. Hammer, Lewis Publishers, 1989.
56. Guo, J., and B. Urbonas, *Special Report to the Urban Drainage and Flood Control District on Stormwater BMP Capture Volume Probabilities in United States*, Denver CO, 1995.
57. Hammer, Donald (editor), *Constructed Wetlands for Wastewater Treatment*, Lewis Publishers, 1989.
58. Hartigan, P., *personal communication to Camp Dresser & McKee*, Washington Department of Ecology (formerly with the City of Austin).



59. Horner, R.R., *Biofiltration Systems for Storm Runoff Water Quality Control*, Washington State Department of Ecology, 1988.
60. IEP Inc., *Vegetated Buffer Strip Designation Method Guidance Manual, Narragansett Bay Project*, prepared for USEPA and Rhode Island Department of Environmental Management, 1991.
61. Josselyn, M. (editor), *Wetland Restoration and Enhancement in California*, proceedings of a conference for California Sea Grant College Program, Institute of Marine Resources, University of California, 1982.
62. King County (Washington State), *Surface Water Design Manual*, 1990.
63. Kiowa Engineering Corporation, *Interim Erosion and Sedimentation Control for Construction Activities*, Urban Drainage and Flood Control District, Denver CO.
64. Kleinschmidt, S.R., *Hydraulic Design of Detention Tanks*, Journal of Boston Society of Civil Engineers, Volume 48 (4), page 247, 1961.
65. Kulzer, L., *Water Pollution Control Aspects of Aquatic Plants*, Municipality of Metropolitan Seattle, 1990.
66. Lager, J.A., W.G. Smith, and G. Tchobanoglous, *Catchbasin Technology Overview and Assessment*, USEPA 600/2-77-051, May 1977.
67. Lettenmaier, D., and J. Richey, *Operational Assessment of a Coalescing Plate Oil/Water Separator*, Municipality of Metropolitan Seattle, 1985.
68. Limnion Corporation, “*Nutrient Removal Using a Submersed Macrophyte System*”, and “*Metals Removal Using a Submersed Macrophyte System*”.
69. Lindsey, G., L. Roberts, and W. Page, *Stormwater Management Infiltration Practices in Maryland: A Second Survey*, Maryland Department of the Environment, June 1991.
70. Livingstone, Eric, *personal communication to Camp Dresser & McKee*, Florida Department of Environmental Conservation.
71. Maryland Department of Natural Resources, *Standards and Specifications for Infiltration Practices*, 1984.
72. Maryland Water Resources Administration, *Feasibility and Design of Wet Ponds to Achieve Water Quality Control*, 1986.
73. McCormick, C.D., F.M. Schmidt, and C. Hasty, *Retrofitting Existing Dry Ponds to Benefit Stormwater Quality*, Tennessee Society of Professional Engineers (TSPE) Professional Development Seminar, March 1999.
74. McPherson, J., *Water Quality BMPs: Catch Basin Infiltration*, presented to the APWA Stormwater Managers Committee, Tacoma, Washington, 1992.



75. Meiorin, E.C., "Urban Runoff Treatment in a Fresh/Brackish Water Marsh in Fremont, California", in *Constructed Wetlands for Wastewater Treatment*, ed. D. Hammer, Lewis Publishers, 1989.
76. Merritt, F.S., M.K. Loftin, and T.J. Ricketts, *Standard Handbook for Civil Engineers*, Fourth Edition, McGraw-Hill, 1996.
77. Metropolitan Washington Council of Governments (MWWCOG), *A Current Assessment of Urban Best Management Practices: Techniques for Reducing Nonpoint Source Pollution in the Coastal Zone*, Publication #92705, March 1992.
78. Metropolitan Washington Council of Governments (MWWCOG), *Nationwide Urban Runoff Program Pollution Removal Capability of Urban Best Management Practices in the Washington Metropolitan Area*, PB84-245497, 1983.
79. Miller, S., *Urban Runoff Quality and Management in Spokane*, Proceedings of the Northwest Nonpoint Source Pollution Conference, March 24-25, Seattle WA, 1987.
80. Minnesota Pollution Control Agency, *Protecting Water Quality in Urban Areas: Best Management Practices for Minnesota*, 1989.
81. Northern Virginia Planning District Commission (NVPDC), *BMP Handbook for the Occoquan Watershed*, 1987.
82. Peck, R.B., W.E. Hanson, and T.H. Thornburn, *Foundation Engineering*, John Wiley & Sons Publishing, Second Edition, 1974.
83. Randall, C.W., K. Ellis, T. Grizzard and W. Knocke, *Urban Runoff Pollutant Removal by Sedimentation*, Proceedings of the Conference on Stormwater Detention Facilities, Henniker NH, ASCE, pages 205-219, August 2-6, 1982.
84. Rast, W., R.A. Jones, G.F. Lee, *Predictive Capability of U.S. OECD Phosphorus Loading - Eutrophication Response Models*, Journal of Water Pollution Control Federation, Volume 55, Number 7, pages 990-1003, July 1978.
85. Reddy, K., and W. Smith, *Aquatic Plants for Water Treatment and Resource Recovery*, Magnolia Press, 1987.
86. Rich, L., *A Critical Look at Rock Filters*, Journal of Environmental Engineering., ASCE, Volume 114, page 219, 1988.
87. Ritchie, S., *letter to R. B. James*, Chairman of the Management Committee of the Santa Clara Valley Nonpoint Source Pollution Control Program, 1992.
88. Roesner, L.A., J. Aldrich, J. Hartigan, et.al., *Urban Runoff Quality Management – WEF Manual of Practice No. 23 / ASCE Manual and Report on Engineering Practice No. 87*, 1998.
89. Sacramento County, *Winterization Ordinance & Dust Control Ordinance*.



90. Sacramento County, *Tree Preservation Ordinance*, September 1981.
91. Sacramento County Cooperative Agricultural Extension, *Water Efficient Landscape Plants*, written by Pamela S. Bone, Environmental Horticultural Notes.
92. San Francisco Household Hazardous Waste Project, *Guide to Hazardous Products Around the Home* (booklet), 1989.
93. San Francisco Household Hazardous Waste Program, *Your Guide to Less Toxic Shopping: Safer Alternatives for Your Home and Life!* (booklet), 1992.
94. San Francisco Bay Regional Water Quality Control Board (SFBRWQCB), *General NPDES Permit for Discharges of Storm Water Associated with Industrial Activity in Santa Clara County to South San Francisco Bay or its Tributaries*, 1992.
95. San Francisco Bay Regional Water Quality Control Board (SFBRWQCB), *General NPDES Permit for Discharges of Storm Water from Boat Repair Facilities*, 1992.
96. Santa Clara County and City of Palo Alto, *Take Me Shopping: A Consumer Guide to Safe Alternatives for Household Hazardous Products* (booklet), 1992.
97. Santa Clara Valley Nonpoint Source Pollution Control Program, *The Bay Begins at Your Door* (brochure).
98. Santa Clara Valley Nonpoint Source Pollution Control Program, *Best Management Practices for Automotive-Related Industries*, 1992.
99. Santa Clara Valley Nonpoint Source Pollution Control Program, *Best Management Practices for Industrial Storm Water Pollution Control*, 1992.
100. Santa Clara Valley Nonpoint Source Pollution Control Program, *Blueprint for a Clean Bay - Construction-Related Industries: Best Management Practices for Storm Water Pollution Prevention*, 1992.
101. Schueler, T.R., *Controlling Urban Runoff: A Practical Manual for Planning and Designing Urban BMPs*, Metropolitan Washington Council of Governments (MWWOG), Publication #87703, July 1987.
102. Seattle (municipality), *Pollutant Removal Effectiveness of a Designed Grassy Swale in Mountlake Terrace, Washington*, (draft) 1992.
103. Seattle (municipality), *Water Quality Best Management Practices Manual*, Washington State, 1989.
104. Shaver, Earl, *personal communication to Camp Dresser & McKee*, Delaware Department of Natural Resources.
105. Shaver, E, *Sand Filter Design for Water Quality Treatment*, Delaware Department of Natural Resources, 1991.



106. Shepp, D., D. Cole, and F. Galli, *A Field Survey of the Performance of Oil/Grit Separators*, Metropolitan Washington Council of Governments (MWCOG), 1992.
107. Silverman, G., *Wetlands for Oil and Grease Control*, Technical Memorandum 87, Association of Bay Area Governments (California), 1982.
108. Silverman, G., M. Stenstrom, and S. Fam, *Best Management Practices for Controlling Oil and Grease in Urban Stormwater Runoff*, Environmental Professional, Volume 8, pages 351-362, 1986.
109. Stahre, P., and B. Urbonas, *Swedish Approach to Infiltration and Percolation Design*, Design of Urban Runoff Quality Control, American Society of Civil Engineers, 1989.
110. Stewart, W., *Evaluation and Full-Scale Testing of a Compost Biofilter for Stormwater Runoff Treatment*, presented at the Annual Conference of the Pacific Northwest Pollution Control Association, 1989.
111. Strecker, E.W., J.M. Kersnar, and E.D. Driscoll, *The Use of Wetlands for Controlling Stormwater Pollution*, for USEPA Region V, 1992.
112. Suzuki, T., W. Nissanka, and Y. Kurihara, "Amplification of Total Dry Matter, Nitrogen and Phosphorus Removal from Stands of *Phragmites australis* by Harvesting", in *Constructed Wetlands for Wastewater Treatment*, ed. D. Hammer, Lewis Publishers, 1989.
113. Swisher, R.D., *Surfactant Biodegradation*, Marcel Decker Corporation, 1987.
114. Tahoe Regional Planning Agency, *Water Quality Management Plan for the Lake Tahoe Region, Volume II, Handbook of Management Practices*, November 1988.
115. Tennessee Department of Environment and Conservation (TDEC), *Tennessee Erosion and Sediment Control Handbook*, July 1992.
116. Tennessee Exotic Pest Plant Council, *Landscaping with Native Plants – Middle Tennessee Central Basin and Highland Rim*, May 1998.
117. Thut, R.N., "Utilization of Artificial Marshes for Treatment of Pulp Mill Effluents", in *Constructed Wetlands for Wastewater Treatment*, ed. D. Hammer, Lewis Publishers, 1989.
118. Tollner, E.W., B.J. Barfield, C.T. Hann, and T.Y. Kao, *Suspended Sediment Filtration Capacity of Simulated Vegetation*, Transactions of American Society of Agricultural Engineers, 19(4), pages 678-682, 1976.
119. Tomasak, M.D., G.E. Johnson, and P.J. Mulloy, *Operational Problems with a Soil Filtration System for Treating Stormwater*, Minnesota Pollution Control Agency, 1987.
120. Truong, H.V., *The Sand Filter Quality Structure*, District of Columbia Government, 1989.
121. Tulloch, Alice, *personal communication to Camp Dresser & McKee*, City of Modesto Public Works (California).



122. United States Army Corps of Engineers (USACE), *Hot-Mix Asphalt Paving Handbook*, AC 150/5370-14, Appendix I, July 1991.
123. United States Department of Agriculture (USDA) Soil Conservation Service (SCS), *Controlling Erosion of Construction Sites*, Agriculture Information Bulletin #347 (now called NRCS).
124. United States Department of Agriculture (USDA) Soil Conservation Service (SCS), *Engineering Field Handbook, Chapter 18, Soil Bioengineering for Upland Slope Protection and Erosion Reduction*, October 1992 (now called NRCS).
125. United States Department of Agriculture (USDA) Soils Conservation Service (SCS), *Guides for Erosion and Sediment Controls in California*, January 1991 (now called NRCS).
126. United States Department of Agriculture (USDA) Soil Conservation Service (SCS), *Soil Erosion by Water*, Agriculture Information Bulletin #513 (now called NRCS).
127. United States Environmental Protection Agency (USEPA), *Coastal Nonpoint Pollution Control Program: Program Development and Approval Guidance*, Working group working paper, April 1992.
128. United States Environmental Protection Agency (USEPA), *Constructed Wetlands and Aquatic Plant Systems for Municipal Wastewater Treatment*, EPA 625/1-88-022, 1988.
129. United States Environmental Protection Agency (USEPA), *Covers for Uncontrolled Hazardous Waste Sites*, EPA 540/2-85-002, 1985.
130. United States Environmental Protection Agency (USEPA), *Detention and Retention Effects on Groundwater*, Region V, 1991.
131. United States Environmental Protection Agency (USEPA), *Distribution List - Pollution Prevention Information Clearinghouse*, 1992.
132. United States Environmental Protection Agency (USEPA), *Dry Weather Deposition and Flushing for Combined Sewer Overflow Pollution Control*, U.S. EPA, EPA 600/2-79-133, August 1979.
133. United States Environmental Protection Agency (USEPA), *Methodology for Analysis of Detention Basins for Control of Urban Runoff Quality*, EPA 440/5-87-001, 1986.
134. United States Environmental Protection Agency (USEPA), *Processes, Procedures, and Methods to Control Pollution Resulting from All Construction Activity*, EPA 430/9-73-007, 1973.
135. United States Environmental Protection Agency (USEPA), *Proposed Guidance Specifying Management Measures for Sources of Nonpoint Pollution in Coastal Waters*, Working group working paper, April 1992.
136. United States Environmental Protection Agency (USEPA), *Sedimentation and Erosion Control: An Inventory of Current Practices (Draft)*, April 1990.



137. United States Environmental Protection Agency (USEPA), *Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices*, EPA 832-R-92-005, April 1992.
138. United States Environmental Protection Agency (USEPA), *Storm Water Management for Industrial Activities: Developing Pollution Prevention Plans and Best Management Practices*, EPA 832-R-92-006, September 1992.
139. University of Tennessee Department of Civil and Environmental Engineering, *Soil Erosion Prevention and Sediment Control - Reducing Nonpoint Source Water Pollution on Construction Sites*, August 1998.
140. Urban Drainage & Flood Control District, Denver Colorado, *Urban Storm Drainage Criteria Manual: Volume 3 – Best Management Practices - Stormwater Quality*, September 1999.
141. Virginia Department of Conservation and Recreation, Division of Soil and Water Conservation, *Virginia Erosion and Sedimentation Control Handbook*, Third Edition, 1992.
142. Walker, W., *Phosphorus Removal by Urban Runoff Detention Basins*, Lake and Reservoir Management, North American Society for Lake Management, Volume III, pages 314-326, 1987.
143. Wanielista, M., *Final Report on Efficiency Optimization of Wet Detention Ponds for Urban Stormwater Management*, University of Central Florida, 1989.
144. Washington Department of Ecology, *Stormwater Management Manual for the Puget Sound Basin, Urban Land Use BMPs*, Technical Manual Volume IV, Publication #91-75, February 1992.
145. Whipple, W., and J. Hunter, *Settleability of Urban Runoff Pollution*, Journal of Water Pollution Control Federation, Volume 53, Number 12, pages 1726-1731, December 1981.
146. Youngner, V.B., J.H. Madison, M.H. Kimball, and W.B. Davis, *Climatic Zones for Turfgrass in California*, California Agriculture, Volume 16, Number 7, page 2, 1962.
147. Zirschky, J., and S. Reed, *The Use of Duckweed for Wastewater Treatment*, Journal of Water Pollution Control Federation, Volume 60, Number 7, pages 1253-1258, July 1988.

Added in January 2001:

148. American Excelsior Company, *Erosion Control and Revegetation*, 2000.
149. American Public Works Association, *Urban Stormwater Management*, Special Report 49, 1981.
150. Beaufort County (South Carolina), *Manual for Stormwater Best Management Practices*, prepared by Camp Dresser & McKee, March 1998.
151. Camp Dresser & McKee, *NPDES Stormwater Discharge Permit Application, Part I (April 1993) and Part II (May 1993)*, prepared for the City of Knoxville.



152. Camp Dresser & McKee, *Recommended Criteria for Location and Design of Water Quality Detention Basins*, Technical Memorandum, July 1993.
153. Charlotte (city), Mecklenburg County, Debo and Associates, Ogden Environmental and Engineering Services, *Charlotte Mecklenburg Storm Water Design Manual*, July 1993.
154. Debo, Thomas, and Andrew Reese, *Municipal Storm Water Management*, Lewis Publishers, 1995.
155. Fairfax County, *Public Facilities Manual*, 1988.
156. Federal Highway Administration (FHWA), *Best Management Practices for Erosion and Sediment Control*, Report FHWA-FLP-94-005, June 1995.
157. Federal Highway Administration (FHWA), *Retention, Detention and Overland Flow for Pollutant Removal from Highway Stormwater Runoff, Design Guidelines*, Report FHWA-RD-89-203, August 1989.
158. Federal Highway Administration (FHWA), *Hydraulic Design of Highway Culverts*, Hydraulic Design Series No. 5, September 1985.
159. Federal Highway Administration (FHWA), *Use of Riprap for Bank Protection*, Hydraulic Engineering Circular No. 11 (HEC-11), June 1967.
160. Federal Highway Administration (FHWA), *Hydraulic Design of Energy Dissipators for Culverts and Channels*, Hydraulic Engineering Circular No. 14 (HEC-14), 1983.
161. Federal Highway Administration (FHWA), *Design of Stable Channels With Flexible Linings*, Hydraulic Engineering Circular No. 15 (HEC-15), October 1975.
162. Georgia State Soil and Water Conservation Commission (SSWCC), *Manual for Erosion and Sediment Control in Georgia*, Fifth Edition, 1999.
163. Kentucky Division of Conservation, *Best Management Practices for Construction Activities*, August 1994.
164. Kentucky Transportation Cabinet, *Drainage Guidance Manual*, January 1994.
165. Louisville and Jefferson County (Kentucky), Metropolitan Sewer District (MSD), *Erosion Prevention and Sediment Control, Interim Standards and Procedures*, September 1997.
166. Maine Department of Environmental Protection, *Stormwater Management for Maine: Best Management Practices*, November 1995.
167. North Carolina Sediment Control Commission, *Erosion and Sediment Control Planning and Design Manual*, September 1988.
168. St Johns River Water Management District (SJRWMD), Florida, *Applicant's Handbook: Regulation of Stormwater Management Systems, Chapter 40C-42 F.A.C.*, October 1995.



169. Tennessee Department of Agriculture, Nonpoint Source Program, *Methods for Protecting and Restoring Urban Streams*, seminar workshop at Knoxville TN on March 25 and 26, 1998.
 170. Tennessee Department of Environment and Conservation (TDEC), *NPDES Permit No. TNS068055*, for the City of Knoxville, Division of Water Pollution Control, issued on July 1, 1996.
 171. Tennessee Department of Environment and Conservation (TDEC), *NPDES Permit No. TNR050000, Tennessee Storm Water Multi-Sector General Permit for Industrial Activities*, Division of Water Pollution Control, issued February 2002.
 172. Tennessee Department of Transportation (TDOT), *Standard Specifications for Road and Bridge Construction*, March 1995.
 173. United States Bureau of Public Roads, *Design Charts for Open-Channel Flow*, Hydraulic Design Series No. 3, August 1961.
 174. United States Bureau of Public Roads, *Design of Roadside Drainage Channels*, Hydraulic Design Series No. 4, May 1965.
 175. United States Department of Agriculture (USDA), Soil Conservation Service (SCS), *Urban Hydrology for Small Watersheds*, Technical Release 55 (TR-55), June 1986 (now called NRCS).
 176. United States Environmental Protection Agency (USEPA), *NPDES Best Management Practices Manual*, October 1993.
 177. United States Environmental Protection Agency (USEPA), *Summary Guidance, Storm Water Management for Industrial Activities: Developing Pollution Prevention Plans and Best Management Practices*, EPA 833-R-92-002, October 1992.
 178. United States Environmental Protection Agency (USEPA), *Urban Runoff Pollution Prevention and Control Planning*, EPA/625/R-93/004, September 1993.
 179. University of Tennessee, Department of Civil & Environmental Engineering, *Soil Erosion Prevention & Sediment Control*, James Smoot and Russell Smith, December 1999.
 180. Virginia Department of Conservation and Recreation, *Virginia Stormwater Management Handbook*, First Edition, 1999.
 181. Wanielista, M., *Hydrology and Water Quantity Control*, John Wiley & Sons, 1990.
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Added in March 2001:

182. Dewberry & Davis, *Land Development Handbook*, Editors S.O. Dewberry and J.S. Matusik, McGraw-Hill Inc, 1996.
183. Federal Highway Administration (FHWA), *Hydrology*, Hydraulic Engineering Circular No. 19 (HEC-19), October 1984.



184. Nashville & Davidson County TN, Department of Public Works Engineering Division, *Stormwater Management Manual, Volume 2 – Procedures*, prepared by the EDGE Group and CH2M Hill companies, July 1988.
185. National Oceanic and Atmospheric Administration (NOAA), *Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days for Tennessee (1961-1990)*, Climatology of the United States No. 81, J.R. Owenby and D.S. Ezell, January 1992.
186. U.S. Army Corps of Engineers, *HEC-1 Flood Hydrograph User's Manual*, September 1990, and HEC-1 computer program version 4.1, June 1998.
187. U.S. Army Corps of Engineers, *HEC-HMS Hydrologic Modeling System User's Manual*, March 2000, and HEC-HMS computer program version 2.0.3, August 2000.
188. Weather Bureau, *Rainfall Intensity-Duration-Frequency Curves*, Technical Paper No. 25, December 1955.
189. Weather Bureau, *Rainfall Frequency Atlas of the United States for Durations from 30 Minutes to 24 Hours & Return Periods from 1 to 100 Years*, Technical Paper No. 40, May 1961.

Added in May 2003:

190. Center for Watershed Protection, *Pollution Prevention Fact Sheet: Animal Waste Collection*, <http://www.stormwatercenter.net>, Ellicott City MD, 2002.
191. Lim, S., and V. Olivieri, *Sources of Microorganisms in Urban Runoff*, Johns Hopkins School of Public Health and Hygiene, Jones Falls Urban Runoff Project, Baltimore MD, 1982.
192. National Clean Boating Campaign (Marine Environmental Education Foundation), *A Guide For A Cleaner Boating Environment*, NCBC-290, October 2001.
193. National Fire Protection Association (NFPA) #96: *Standard for Ventilation Control and Fire Protection of Commercial Cooking Operation*, 2001.
194. Pagan, A., *Perspective: Struggling Through Hydrology Statistics*, Civil Engineering News, January 2001, page 24.
195. Tennessee Department of Environment and Conservation (TDEC), *NPDES Permit No. TNS068055*, for the City of Knoxville, Division of Water Pollution Control, reissued 2003 (original reference 170).
196. Tennessee Department of Environment and Conservation (TDEC), *Erosion and Sediment Control Handbook*, Second Edition, March 2002.
197. Tennessee Department of Environment and Conservation (TDEC), *Oil and Grease Control Guidance Document*, June 2002.
198. Tennessee Valley Authority (TVA), *Tennessee Valley Clean Marina Guidebook*, Chattanooga TN, 2001.
199. Van der Wel, B., *Dog Pollution*, Magazine of the Hydrological Society of South Australia, Volume 2(1), 1995.
200. U.S. Army Corps of Engineers, HEC-HMS computer program version 2.2.1, October 2002.