



APPENDIX A

Table of Contents for BMP Manual Draft

Best Management Practices (BMP) Manual August 2000



City of Knoxville Engineering Department

- Note 1:** The BMP Manual is still under construction at this time. The main text and 28 of the BMPs are posted in August 2000, which represents approximately half of the BMP Manual. The remainder of the BMPs are still being edited and will be released in a few months.
- Note 2:** When completed at a future date, the BMP Manual will be for sale on a CD-ROM or as a paper copy through the Engineering Department, Room 480, City-County Building, Knoxville TN 37902. However, most users are encouraged to use this website to obtain the entire BMP manual or particular portions that they may be interested in and to check often for updates and revisions.
- Note 3:** The various portions of the BMP Manual are in Adobe Acrobat file format (as signified by *.pdf filenames). The Acrobat files can viewed on screen or printed using the free software called Acrobat Reader. The following link will allow you to download Acrobat Reader Version 4.



- Note 4:** If you are downloading Acrobat, be sure to edit the settings or preferences in your web browser (such as Netscape or Internet Explorer) that allow you to view files with PDF extension using Acrobat Reader 4. It is also recommended that you choose a browser setting that views PDF files in a separate window, and that you choose a browser setting which supplies a decision prompt prior to downloading or saving.
- Note 5:** Please contact the Planning Division, Room 480 in the City/County Building, with written comments or suggestions. Be specific concerning the page number and location. Comments may also be e-mailed to koliver@ci.knoxville.tn.us.

Section 1 - Main Text of BMP Manual

File name	Size (kb)	Revision Date	Title
BMPTITLE.pdf	40 kb	08 / 00	Title Page
BMPTOC.pdf	66 kb	08 / 00	Table of Contents
BMPABBR.pdf	45 kb	08 / 00	List of Abbreviations and Acronyms
BMPCH1.pdf	91 kb	08 / 00	Chapter 1 – Introduction
BMPCH2.pdf	100 kb	08 / 00	Chapter 2 – Erosion and Sediment Control
BMPCH3.pdf	92 kb	08 / 00	Chapter 3 – Stormwater Pollutants
BMPCH4.pdf	123 kb	08 / 00	Chapter 4 – Selecting BMPs
BMPCH5.pdf	155 kb	08 / 00	Chapter 5 – Erosion and Sediment Control Plan
BMPCH6.pdf	112 kb	08 / 00	Chapter 6 – Stormwater Pollution Prevention Plan
BMPCH7.pdf	26 kb	08 / 00	Chapter 7 – Special Pollution Abatement Permit
BMP7FORM.pdf	42 kb	08 / 00	Application Form for SPAP (Chapter 7)
BMPCH8.pdf	91 kb	08 / 00	Chapter 8 – List of Related Websites
BMPCH9.pdf	133 kb	08 / 00	Chapter 9 – Glossary of Terms
BMPCH10.pdf	248 kb	08 / 00	Chapter 10 – List of References

Section 2 - BMPs for Activities and Methods (AM)

The BMPs listed in this section are generally applicable to all types of land uses. Although generally written for the point of view of construction activities and operations, these BMPs also pertain to existing developed properties such as commercial and industrial facilities, schools and institutions, houses and apartment buildings, etc. These BMPs focus on good housekeeping measures that reduce or eliminate stormwater pollutants.

File name	Size (kb)	Revision Date	Title
AM-01.pdf	115 kb	08 / 00	Employee Training
AM-01TAB.pdf	71 kb	08 / 00	Table - Quick Reference for Disposal Alternatives
AM-02.pdf	91 kb	08 / 00	Construction Scheduling
AM-03.pdf	145 kb	08 / 00	Preservation of Existing Vegetation
AM-03TAB.pdf	46 kb	08 / 00	Table - Knoxville Tree Protection Ordinance
AM-04.pdf	80 kb	08 / 00	Maintenance of Existing Drainage Systems
AM-05.pdf	101 kb	08 / 00	Storm Drainage System Flushing
AM-06.pdf	159 kb	08 / 00	Material Delivery and Storage
AM-07.pdf	117 kb	08 / 00	Spill Prevention and Control
AM-07TAB.pdf	10 kb	08 / 00	Table - Emergency and Regulatory Contacts
AM-08.pdf	125 kb	08 / 00	Waste Management and Recycling
AM-09.pdf	101 kb	08 / 00	Sanitary and Septic Waste Management
AM-10.pdf	106 kb	08 / 00	Contaminated Soil Management
AM-11.pdf	110 kb	08 / 00	Dust Control
AM-12.pdf	320 kb	08 / 00	Dewatering Operations
AM-13.pdf	107 kb	08 / 00	Pesticide, Herbicide and Fertilizer Use
AM-14.pdf	160 kb	08 / 00	Vehicle and Equipment Cleaning
AM-15.pdf	123 kb	08 / 00	Vehicle and Equipment Fueling
AM-16.pdf	130 kb	08 / 00	Vehicle and Equipment Maintenance
AM-17.pdf	93 kb	08 / 00	Paving Operations
AM-18.pdf	95 kb	08 / 00	Concrete Waste Management
AM-19.pdf	106 kb	08 / 00	Structure Construction and Painting

Section 3 - Proposed BMPs for Erosion and Sediment (ES)

The proposed BMPs listed in this section will focus predominantly on erosion and sediment control, which is one of the most significant issues for construction projects. It takes a coordinated effort on the part of many individuals to implement erosion and sediment controls correctly.

NOT ISSUED YET

File name	Size (kb)	Revision Date	Title
ES-01.pdf	--	xx	Stabilized Construction Entrance
ES-02.pdf	--	xx	Tire Washrack
ES-03.pdf	--	xx	Construction Road Stabilization
ES-04.pdf	--	xx	Gradient Terraces
ES-05.pdf	--	xx	Surface Roughening
ES-06.pdf	--	xx	Topsoil
ES-07.pdf	--	xx	Mulch
ES-08.pdf	--	xx	Seeding
ES-09.pdf	--	xx	Sodding
ES-10.pdf	--	xx	Shrubs and Trees
ES-11.pdf	--	xx	Erosion Control Matting
ES-12.pdf	--	xx	Geotextiles
ES-13.pdf	--	xx	Check Dams
ES-14.pdf	--	xx	Silt Fence
ES-15.pdf	--	xx	Straw Bale Barrier
ES-16.pdf	--	xx	Sand Bag Barrier
ES-17.pdf	--	xx	Brush or Rock Filter Berm
ES-18.pdf	--	xx	Temporary Sediment Trap
ES-19.pdf	--	xx	Temporary Sediment Basin
ES-20.pdf	--	xx	Bank Stabilization and Soil Bioengineering
ES-21.pdf	--	xx	Diversions and Swales
ES-22.pdf	--	xx	Channel Linings
ES-23.pdf	--	xx	Riprap
ES-24.pdf	--	xx	Temporary Inlet Protection
ES-25.pdf	--	xx	Outlet Protection
xx = not issued yet			

Section 4 - BMPs for Industrial and Commercial (IC)

The BMPs listed in this section are applicable to industrial and commercial properties. However, they may also apply to other land uses wherever material handling and large-scale maintenance items occur.

Industrial and commercial facilities will also want to consult the BMPs listed in Section 2 (AM), which are generally useful for eliminating or reducing pollution generation.

File name	Size (kb)	Revision Date	Title
IC-01.pdf	89 kb	08 / 00	Non-Stormwater Discharges to Storm Drains
IC-02.pdf	97 kb	08 / 00	Outdoor Loading and Unloading of Materials
IC-03.pdf	101 kb	08 / 00	Outdoor Container Storage of Liquid Materials
IC-04.pdf	92 kb	08 / 00	Outdoor Process Equipment Operations
IC-05.pdf	110 kb	08 / 00	Grounds Construction and Maintenance
IC-06.pdf	98 kb	08 / 00	Over-Water Operations
IC-07.pdf	101 kb	08 / 00	Food Service and Handling
IC-08.pdf	88 kb	08 / 00	Power or Pressure Washing
IC-09.pdf	62 kb	08 / 00	Swimming Pools and Spas

Section 5 - Proposed BMPs for Stormwater Treatment (ST)

The BMPs listed in this section represent permanent stormwater treatment practices that generally achieve both stormwater quantity and stormwater quality objectives.

NOT ISSUED YET

File name	Size (kb)	Revision Date	Title
ST-01.pdf	--	xx	Dry Detention Basins
ST-02.pdf	--	xx	Wet Detention Basins
ST-03.pdf	--	xx	Infiltration Systems
ST-04.pdf	--	xx	Constructed Wetlands
ST-05.pdf	--	xx	Filter Strips and Swales
ST-06.pdf	--	xx	Media Filtration Systems & Water Quality Inlets
ST-07.pdf	--	xx	Oil / Water Separators
ST-08.pdf	--	xx	Underground Detention
xx = not issued yet			