

MANUALS, GUIDES AND HANDBOOKS

Catching the Rain: A Great Lakes Resource Guide for Natural Stormwater

Management

American Rivers, 2004, ~ 70 pages

Description: A concise resource guide for more natural solutions (low impact development) to stormwater problems. It is not meant to be a technical design tool, but a foundation for further education and research on alternative stormwater management techniques. Basic information on use, space requirements, cold weather considerations and cost are provided for each method.

Audience: Contractors, developers and professionals in the construction field

A Diet for a Small Lake: A New Yorker's Guide to Lake Management

NYSFOLA & NYSDEC, 1999, ~ 235 pages

Description: The basics of lake ecology and goes into great detail about lake management plans, how to identify problems, objectives, techniques and how to take action once a management plan is implemented.

Audience: Lake Associations and municipalities

Guide to Planning and Zoning Laws of New York State

(James A. Coon Local Government Technical Series) (Includes CD-ROM)

NYSDOS, 2004, ~ 196 pages

Description: A guide to each pertinent section of town, village and city law. It is designed to help municipal officials make more efficient use of their municipality's planning and zoning laws.

Audience: Municipal Officials and planning and zoning boards

Illicit Discharge Detection and Elimination Guidance Manual

Center for Watershed Protection, 2004, ~ 358 pages

Description: Information is given on the effective techniques of IDDE, types of tests used to detect illicit discharges, information on estimating program costs in terms of capital and personnel expenses, and timelines that estimate how long program implementation will take.

Audience: Municipal Officials and planning and zoning boards

Illicit Discharge Detection and Elimination Manual: A Handbook for Municipalities

New England Interstate Water Pollution Control Commission, 2003, ~ 59 pages

Description: How to develop and implement an IDDE plan. Topics such as outreach, storm sewer mapping, prohibiting illicit discharges via an ordinance, best management practices and measurable goals are all covered in detail.

Audience: Municipal Officials and planning and zoning boards

An Integrated Framework to Restore Small Urban Watersheds (Manual 1)

Center for Watershed Protection, 2005, ~ 116 pages

Description: Basic concepts, techniques and framework to evaluate urban subwatershed restoration. A simple subwatershed classification system is introduced to define expected

stream impacts and restoration potential. Seven broad groups of restoration practices and where to implement them are also defined and a planning approach to implementing subwatershed restoration plans is covered.

Audience: Watershed Associations and anyone interested in watershed restoration

New York Contractors Erosion & Sediment Control Field Notebook

(Little Blue Book)

NYSDEC, 1997, ~ 122 pages

Description: Pocket sized document that provides contractors a quick and handy guide for installation and maintenance of erosion and sediment control practices most frequently used in construction activities.

Audience: Contractors, developers and anyone in the construction field

New York Guideline for Urban Erosion & Sediment Control (Blue Book)

NYSDEC, 1997, ~ 390 pages

Description: Standards and specifications for erosion and sediment control measures commonly used at construction sites. It also contains information on calculating stormwater runoff and erosion rates.

Audience: Contractors, developers and anyone in the construction field

New York State Stormwater Management Design Manual

Center for Watershed Protection, 2003, ~ 300 pages

Description: Technical manual provides designers with a general overview on how to size, design, select and locate Stormwater Management Practices to comply with State standards. It establishes specifications and uniform criteria for the practices that are part of Stormwater Pollution Prevention Plans (SWPPPs) under Phase II State Pollution Discharge Elimination System (SPDES).

Audience: Contractors, developers and anyone in the construction field

Nonpoint Source Pollution Prevention Catalogues:

Description: Catalogues that contain NYSDEC's recommended best management practices to minimize pollution from non point sources for the topics listed below:

Agriculture - NYSDEC, 1996

Construction - NYSDEC, 2000

Environmental Compliance, Pollution Prevention and Self-Assessment Guide for the Hydrologic and Habitat Modification - NYSDEC, 2002

Marina Industry - NYSDEC, 2004

On-Site Wastewater Treatment Systems - NYSDEC, 1996

Resource Extraction - NYSDEC, 1995

Roadway and Right-of-Way Maintenance - NYSDEC, 1994

Silviculture - NYSDEC, 1993

Stream Corridor Management: A Basic Reference Manual - NYSDEC, 1986

Urban/Stormwater Runoff Management Practices - NYSDEC, 2002

The Shoreline Stabilization Handbook: For Lake Champlain & Other Inland Lakes

Northwest Regional Planning Commission of VT, 2003, ~ 50 pages

Description: An introduction to erosion controls for lake shorelines along with additional information on obtaining permits and other resources needed. It explains the causes of erosion and how to plan for erosion control installation.

Audience: Anyone involved/interested in implementing erosion controls on lake shorelines

Stormwater Management Guidance Manual for Local Officials: Construction and Post-Construction Stormwater Runoff Management (Includes CD-ROM)

NYSDEC & NYSDOS, 2004, ~ 70 pages

Description: Recommendations for municipalities to improve their management of construction/post-construction stormwater runoff. A model local law is provided.

Audience: Municipal Officials and planning and zoning boards

Unified Stream Assessment: A User's Manual (Manual 10)

Center for Watershed Protection, 2005, ~ 142 pages

Description: A user's guide that describes how to perform the Unified Stream Assessment (a rapid technique to locate and evaluate problems and restoration opportunities within the urban stream corridor) and interpret the data collected to determine the stream corridor restoration potential for the subwatershed.

Audience: Anyone interested in assessing and restoring local streams

Unified Subwatershed and Site Reconnaissance: A User's Manual (Manual 11)

Center for Watershed Protection, 2005, ~ 116 pages

Description: Examining pollution sources and restoration potential within upland areas of urban subwatersheds. Detailed guidance on how to perform the four components: the Neighborhood Source Assessment, Hotspot Site Investigation, Pervious Area Assessment and the analysis of Streets and Storm Drains.

Audience: Anyone interested in assessing and restoring upland areas of watersheds

*These manuals are property of the Lake Champlain – Lake George Regional Planning Board. Please contact the Environmental Planning Assistant to inquire about borrowing them.