



ESSENTIAL RESOURCES FOR THE STORMWATER PROGRAM

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This is a list of helpful resources for stormwater program managers. It is by no means a comprehensive list as there are too many helpful materials produced by too many organizations. This list is meant to highlight EPA's tools and resources, along with selected non-EPA resources, to get stormwater program managers started on developing or improving their programs.

This list is divided into seven sections—general stormwater information, public education and outreach, illicit discharge detection and elimination, construction site runoff control, post-construction site runoff control, pollution prevention/good housekeeping, and funding sources.

To order print copies of the documents with an EPA reference number, please send an email to npdesbox-request@epa.gov, or go to <http://www.epa.gov/epahome/publications.htm> to place an order with EPA's publications warehouse, the National Service Center for Environmental Publications.

General Stormwater Information

Key Resources

- **EPA Stormwater Website** - This EPA website contains technical and regulatory information about the NPDES stormwater program. It is organized according to the three types of regulated stormwater discharges—construction activities, industrial activities, and municipal separate storm sewer systems.
www.epa.gov/npdes/stormwater
- **National Menu of Best Management Practices (BMPs) for Phase II** - Contains more than 100 fact sheets detailing BMPs for each minimum control measure.
www.epa.gov/npdes/stormwater/menuofbmps
- **NPDES News** - Use this website to sign up for EPA's email newsletter called NPDES News. Receive periodic updates on the latest happenings in the NPDES program.
cfpub.epa.gov/npdes/newsregister.cfm
- **NPS INFO** – The nonpoint listserv is a forum for open discussion. Participants exchange information on urban runoff, hydrologic modification, technology and more.
https://lists.epa.gov/read/all_forums/subscribe?name=npsinfo
- **Center for Watershed Protection** – The Center for Watershed Protection is a non-profit organization providing local governments, activists and watershed organizations with technical tools for watershed planning and restoration, education and training, and stormwater management.
www.cwp.org/
- **Stormwater Manager's Resource Center** - This website, developed and managed by the Center for Watershed Protection, has many resources for stormwater managers, including guidance documents, slide shows, model ordinances, and fact sheets.
www.stormwatercenter.net/
- **National Management Measures to Control Nonpoint Source Pollution from Urban Areas**– Urban management measures.
www.epa.gov/owow/nps/urbanmm/

Other Resources

- **California Stormwater Quality Association:** Association of California stormwater permittees and others interested in stormwater. CASQA has produced several excellent BMP manuals and guidance documents.
www.casqa.org
- **EPA Nonpoint Source Website** – Contains information and tools to address diffuse, or nonpoint, sources water pollution caused by stormwater runoff.
www.epa.gov/nps/
- **EPA NPDES Webcasts:** This source allows you to view archived training webcasts for various stormwater topics. Over 15 different 2-hour stormwater webcasts are currently archived.
www.epa.gov/npdes/training
- **EPA's Electronic Stormwater Notice of Intent (eNOI) Homepage** - This online resource allows construction sites and industrial facilities to apply for EPA's Construction General Permit (CGP) or Multi-Sector General Permit (MSGP) electronically.
www.epa.gov/npdes/enoi

- **EPA's LID Website:** LID is an approach to land development (or re-development) that works with nature to manage stormwater as close to its source as possible. LID employs principles such as preserving and recreating natural landscape features, minimizing effective imperviousness to create functional and appealing site drainage that treat stormwater as a resource rather than a waste product.
www.epa.gov/owow/nps/lid
- **EPA's Nonpoint Source (NPS) Website:** A resource about nonpoint source pollution and programs to control nonpoint source pollution.
<http://www.epa.gov/nps>
- **Measurable Goals Guidance** - Helps small MS4 communities select measurable goals to evaluate their programs.
<http://cfpub.epa.gov/npdes/stormwater/measurablegoals/index.cfm>
- **Model Ordinances** - Assists managers in developing their own ordinances for the six minimum measures of stormwater control.
<http://www.epa.gov/owow/nps/ordinance/>
- **National Stormwater Quality Database** - A national database of Phase 1 stormwater monitoring data providing a scientific analysis of the data, and recommendations for improving the quality and management value of future NPDES monitoring efforts.
unix.eng.ua.edu/~rpitt/Research/ms4/mainms4.shtml
- **Nonpoint Source News Notes** - A periodic report on the condition of water-related environment, the control of nonpoint water pollution, and ecological management and restoration of wetlands.
www.epa.gov/newsnotes/
- **Stormwater Authority** – An online source for relevant information, news, events and education on stormwater.
www.stormwaterauthority.org/
- **Stormwater Case Studies Archive** - EPA's searchable archive of case studies covering all aspects of stormwater management.
<http://cfpub.epa.gov/npdes/stormwater/casestudies.cfm>
- **Stormwater Strategies: Community Responses to Urban Runoff** – The Natural Resource Defense Council (NRDC) compiled and evaluated over 100 case studies highlighting effective stormwater pollution prevention.
www.nrdc.org/water/pollution/storm/stoinx.asp
- **Stormwater: The Journal for Surface Water Quality Professionals** - This print and online magazine features articles, interviews and news about water quality improvement and protection. To receive a free subscription, go to http://www.forester.net/sw_subscribe.asp
stormh2o.com/sw.html
- **UNH Stormwater Research Center** - The University of New Hampshire's online stormwater database contains factsheets, research materials, articles and links to other stormwater sites.
www.unh.edu/erg/cstev
- **Watershed Academy Web: Online Training in Watershed Management** - This online distance learning program offers self-paced training modules for a basic introduction to the watershed management field.

www.epa.gov/watertrain/

Public Education and Outreach

Key Resources

- **EPA Nonpoint Source Outreach Toolbox** – This toolbox contains nearly 800 print, radio, and TV advertisements in a searchable catalogue in the categories of lawn and garden care, motor vehicle care, pet care, septic system care, household chemicals and waste, and general stormwater and storm drain awareness. It also contains a comprehensive collection of surveys and evaluations of outreach programs; a collection logos, slogans and mascots for community campaigns; and EPA's publication "Getting in Step: A Guide to Conducting Watershed Outreach Campaigns."
www.epa.gov/nps/toolbox
- **Getting In Step: A Guide for Conducting Watershed Outreach Campaigns:** (EPA 841-B-03-002) - The Getting in Step watershed outreach guidebook provides the tools you will need to develop and implement an effective watershed outreach plan. This manual will help you address public perceptions, promote stormwater-friendly activities, and inform or motivate stakeholders.
www.epa.gov/nps/outreach.html
- **EPA Watershed Academy course:** Getting in Step: A Guide to Effective Outreach in Your Watershed
<http://www.epa.gov/watertrain/gettinginstep/>
- **Getting in Step: Engaging and Involving Stakeholders in Your Watershed** - This document, developed by EPA, provides the tools needed to effectively identify, engage, and involve stakeholders to help restore and maintain healthy environmental conditions.
www.epa.gov/owow/watershed/outreach/documents/stakeholderguide.pdf
- **National Menu of BMPs: Public Education, Outreach and Involvement** - These websites have links to several facts sheets on BMPs for educating the public, as well as fact sheets detailing ideas and activities designed to get the public involved.
www.epa.gov/npdes/stormwater/menuofbmps (follow links to public education or public involvement)
- **Stormwater Outreach Materials and Reference Documents** - EPA has developed a set of materials that state or local governments can customize and use in their own stormwater outreach campaigns.
www.epa.gov/npdes/stormwatermonth
- **EPA NPDES Webcast:** Watch the archived webcasts "Using Outreach and Public Involvement to Meet Your Stormwater Phase II Goals" and "Social Marketing: A Tool for More Effective Stormwater Education and Outreach Programs" for more information.
www.epa.gov/npdes/training
- **After the Storm Video** (EPA 840-V-04-001) – Half-hour television program about watersheds co-produced by EPA and The Weather Channel premiered on Feb. 4, 2004.
www.epa.gov/weatherchannel/
- **Public Outreach and Education Case Studies** - EPA's searchable archive of case studies which includes a variety of reports on public outreach and education strategies for stormwater managers.
<http://cfpub.epa.gov/npdes/stormwater/casestudies.cfm> (Click on Public Outreach/ Education under Minimum Control Measures search tab)

Other Resources

- **American Oceans Campaign** - Helpful materials for educating the public, such as a video narrated by Ted Danson, links to stormwater resources in California, and a special report developed by AOC.
www.oceana.org/north-america/media-center/
- **California Stormwater Toolbox** –The California State Water Resources Control Board's innovative public education campaign "Erase the Waste" includes this toolbox containing advertisements, posters, and other outreach materials, as well as a Neighborhood Action Kit in English, Spanish, Chinese, Korean and Vietnamese. The toolbox includes a learning model for grades 4-6 that meets state curriculum standards, an after school program, and an online inventory of stormwater materials in California.
http://www.waterboards.ca.gov/water_issues/programs/outreach/erase_waste/
- **City of Los Angeles Stormwater Program** - This expansive site includes links to public outreach resources, industry BMPs, teacher workshops and educational programs, and much more.
<http://www.lacity.org/SAN/wpd/index.htm>
- **Communicator's Guide for Federal, State, Regional, and Local Communicators** - The Federal Communicator's Network developed this guide to offer some general guidance to improve the trust between government and the public by helping officials communicate clearly to the public and by making government's message relevant.
govinfo.library.unt.edu/npr/library/papers/bkgrd/communicators.html
- **Community Culture and the Environment: A Guide to Understanding a Sense of Place, Nov. 2002** (EPA 842-B-01-003)
The Guide explores the concepts of community and culture and provides tools for identifying, assessing, and working cooperatively within the social dynamics and local values connected to environmental protection.
<http://www.epa.gov/watershed/wacademy/pdf/ccecomplete.pdf>
- **Enviroscapes** - Website for manufacturer of realistic, three-dimensional models of watersheds, landfills, wetlands and more. An effective demonstration tool for students interested in learning about point sources and nonpoint sources of water pollution.
www.enviroscapes.com
- **Think Blue San Diego** - An overview of San Diego's stormwater pollution prevention program Think Blue San Diego. Includes program objectives and organization.
www.sandiego.gov/thinkblue
- **Utah's Getting Your Feet Wet with Social Marketing: A Social Marketing Guide for Watershed Programs.**
ag.utah.gov/conservation/GettingYourFeetWet1.pdf
- **Volunteer Monitoring** - Download helpful fact sheets and methods manuals, learn about upcoming events, and link to other helpful resources.
www.epa.gov/owow/monitoring/volunteer/
- **Water Environment Federation for Students** - Download WEF's materials and curricula for educating various age groups. Also provides information in Spanish.
<http://www.wef.org/AboutWater/ForEducators/CurriculumMaterials/>

Illicit Discharge Detection and Elimination

Key Resources

- **Illicit Discharge Detection and Elimination: A Guidance Manual for Program Development and Technical Assessments** - This comprehensive manual outlines practical, low cost and effective techniques for stormwater managers and practitioners. It is specifically designed to provide valuable guidance for those seeking to establish Illicit Discharge Detection and Elimination (IDDE) programs.
cfpub.epa.gov/npdes/docs.cfm?program_id=6&view=allprog&sort=name#iddemanual
www.cwp.org/idde_verify.htm
- **National Menu of BMPs: Illicit Discharge Detection and Elimination (IDDE)** - This EPA website links to 8 fact sheets outlining various IDDE best management practices.
www.epa.gov/npdes/stormwater/menuofbmps/illicitdischarge
- **EPA NPDES Webcasts:** Watch the archived webcasts “Developing Your IDDE Program (IDDE 101)” and “Conducting Illicit Discharge Detection and Elimination Investigations (IDDE 201)” for more information.
www.epa.gov/npdes/training

Other Resources

- **Illegal Discharge Detection and Elimination Case Studies** - EPA's searchable archive of case studies which includes a variety of reports on Illegal Discharge Detection and Elimination (IDDE) for stormwater managers.
<http://cfpub.epa.gov/npdes/stormwater/casestudies.cfm> (Click on IDDE under Minimum Control Measures search tab)
- **Illicit Discharge Detection and Elimination Manual** - The New England Interstate Water Pollution Control Commission developed this manual to provide an overview of the IDDE component of the Phase II regulations and practical information on various approaches municipalities can use to carry out the requirements of the regulations.
www.neiwppcc.org/iddemanual.asp
- **Illicit Discharges Model Ordinances** – EPA developed this website to assist managers in developing their own ordinances.
www.epa.gov/owow/nps/ordinance/discharges.htm
- **Investigation of Inappropriate Pollutant Entries into Storm Drainage Systems: A User's Guide** Information to allow the design and conduct of local investigations to identify the types and to estimate the magnitudes of non-stormwater entries into storm drainage systems (EPA-600-R-92-238).
www.epa.gov/npdes/pubs/investigating_inappropriate_pesds.pdf
- **Sanitary Sewer Overflows (SSOs)** - EPA developed this website to provide more information on SSOs, including fact sheets and an SSO toolbox.
www.epa.gov/npdes/sso

Construction Site Runoff Control

Key Resources

- **Developing Your Stormwater Pollution Prevention Plan: A Guide for Construction Sites** - This manual provides detailed guidance on the development of storm water pollution prevention plans (SWPPP) and identification of best management practices (BMPs) for construction

activities. The SWPPP guide is written in a general format and can be used at most construction sites nationwide, in any state, territory or in Indian country. The guide contains a SWPPP template and sample inspection form which should be customized to meet specific permit requirements and the conditions at the site. (EPA 832-R-060-04).

www.epa.gov/npdes/swpppguide

- **Construction Industry Compliance Assistance Center** - Developed by the National Center for Manufacturing Sciences, this site provides explanations of environmental rules for the construction industry. Also provided are links to detailed information, including state regulations and other resources.
www.cicacenter.org
- **National Menu of BMPs: Construction Site Runoff Control** - This EPA website links to 43 fact sheets outlining various construction best management practices.
www.epa.gov/npdes/stormwater/menuofbmps/construction
- **Construction General Permit** - The website describes EPA's construction general permit and provides links to fact sheets and the electronic Notice of Intent (eNOI) website.
www.epa.gov/npdes/stormwater/cgp

Other Resources

- **California Stormwater Quality Association Handbook on Construction:** A BMP Handbook on reducing pollutants from construction sites.
<http://www.cabmphandbooks.com/Construction.asp>
- **Construction Site Runoff Control Case Studies** - EPA's searchable archive of case studies which contains a variety of reports on site runoff control for contractors and stormwater managers.
<http://cfpub.epa.gov/npdes/stormwater/casestudies.cfm> (Click on Construction Site Runoff Control under Minimum Control Measures search tab)
- **EPA NPDES Webcasts:** Watch the archived webcasts "Construction SWPPPs from A to Z: Everything You Ever Wanted to Know and More!" and "Stormwater Phase II: Developing an Effective Municipal Stormwater Management Program for Construction Sites (Construction 101)" for more information.
www.epa.gov/npdes/training
- **Implementing Construction Site BMPs in the Northern Rocky Mountains** - The goal of this program is to help contractors know when and how to implement, manage and maintain BMPs appropriate for the Northern Rocky Mountains.
stormwater.montana.edu/
- **International Erosion Control Association** - The International Erosion Control Association is a non-profit, member organization that provides education and resource information for professionals in the erosion and sediment control industry.
www.ieca.org/
- **Minnesota Stormwater Construction Inspection Guide:** This stormwater construction inspection guide is designed to assist construction site inspectors, such as staff representing various local units of government, in the procedures for conducting a compliance inspection at construction sites. The focus of this guide is on inspecting construction sites less than five disturbed acres; however, the principles of this inspection guide can be applied to construction sites of any size.
www.pca.state.mn.us/publications/wq-strm2-10.pdf

Notable State Stormwater Management Manuals

- **Delaware** –The Delaware Erosion and Sediment Handbook.
www.dnrec.state.de.us/dnrec2000/Divisions/Soil/Stormwater/New/Delaware%20ESC%20Handbook_06-05.pdf
- **Kentucky Erosion Prevention and Sediment Control Field Guide** - Comprehensive guide to Kentucky's BMPs for erosion and sediment control for highway construction projects.
www.tetrattech-ffx.com/wstraining/pdf/esc_guide.pdf

Post-Construction Site Runoff Control

Key Resources

- **CWP Post-Construction Guide** – “Managing Stormwater in Your Community: A Guide for Building an Effective Post-Construction Program” includes guidance and tools to help municipalities address post-construction runoff.
www.cwp.org/Resource_Library/Controlling_Runoff_and_Discharges/sm.htm
- **Green Infrastructure Page** – EPA developed this webpage to highlight green infrastructure practices and link to helpful documents and other organizations' websites.
www.epa.gov/npdes/greeninfrastructure
- **Low-Impact Development Page** - This webpage provides links to EPA documents and other helpful organizations' websites.
www.epa.gov/nps/lid/
- **National Menu of BMPs: Post-Construction Site Runoff Control** - This EPA website links to 39 fact sheets outlining various structural and non-structural best management practices for post-construction runoff control.
www.epa.gov/npdes/stormwater/menuofbmps/postconstruction
- **Smart Growth** - This EPA site provides information on various smart growth topics, and links to other helpful websites. Three EPA publications described and linked at this site are: *Using Smart Growth Techniques as Stormwater Best Management Practices*, 2005 (EPA 231-B-05-002); *Protecting Water Resources with Higher-Density Development*, 2006 (EPA 231-R-06-001); and *Parking Spaces/Community Places: Finding Balance through Smart Growth Solutions*, 2006 (EPA 231-K-06-001).
www.epa.gov/smartgrowth/
- **EPA's Urban BMP Performance Tool** - This Urban Stormwater BMP Performance Tool has been developed to provide stormwater professionals with easy access to approximately 220 studies assessing the performance of over 275 BMPs.
www.epa.gov/npdes/urbanbmp
- **International Stormwater Best Management Practices (BMP) Database** - A database of over 300 BMP studies, performance analysis results, tools for use in BMP performance studies, monitoring guidance and other study-related publications.
www.bmpdatabase.org/

Other Resources

- **Better Site Design Manual** – The Center for Watershed Protection developed this manual for better site design, also known as low-impact development, to show better engineering principles. It provides 22 guidelines and rationale for each principle.
www.cwp.org

- **Catching the Rain: a Great Lakes Resource Guide for Natural Stormwater Management-** This report by American Rivers outlines natural stormwater management approaches appropriate for the Great Lakes region. It demonstrates alternative stormwater management techniques.
www.americanrivers.org/site/DocServer/CatchingTheRain.pdf?docID=163
- **Center for Watershed Protection's Urban Stormwater Retrofit Manual** - Manual on stormwater retrofit practices that can capture and treat stormwater runoff before it is delivered to the stream.
www.cwp.org
- **EPA NPDES Webcasts:** Watch the archived webcasts "Post-Construction Overview and Introduction to Smart Growth and Low Impact Development (Post-Construction 101)", "Post-Construction Management, Building Green Programs", and "The Art and Science of Stormwater Retrofitting" for more information.
www.epa.gov/npdes/training
- **Green Roofs for Healthy Cities** - This non-profit industry association's website collects and publishes technical information on green roof products and services.
www.greenroofs.org
- **Low Impact Development Center** - The Low Impact Development Center strives to help communities use proper site design techniques to protect their water resources.
www.lowimpactdevelopment.org
- **Low Impact Development Design Strategies** - Prince George's County Maryland developed this manual to push the site design envelope to show how stormwater controls can be integrated into a site in innovative ways.
<http://www.co.pg.md.us/Government/AgencyIndex/DER/ESG/manuals.asp>
- **Low-Impact Development Page** – Developed by EPA, provides links to EPA documents and other helpful organization's web sites.
www.epa.gov/owow/nps/lid/
- **Low Impact Development Practices for Stormwater Management** - This technical information resource sponsored by the housing industry discusses building products, materials, new technologies, business management and housing systems.
www.toolbase.org/TechInventory/TechDetails.aspx?ContentDetailID=909&BucketID=6&CategoryID=11
- **Low Impact Development: Urban Design Tools** - This site provides watershed managers with tools and techniques for meeting regulatory and receiving water protection program goals for urban retrofits, redevelopment projects and new development sites.
www.lid-stormwater.net/
- **Post Construction Controls Model Ordinance** – EPA developed this website to assist managers in developing their own ordinances.
www.epa.gov/owow/nps/ordinance/postcons.htm
- **Puget Sound Online: Low Impact Development** - Sponsored by the Puget Sound Action Team Partnership, this webpage addresses issues and innovations in low impact development, including an LID Technical Manual for Puget Sound.
http://www.psparchives.com/our_work/stormwater/lid.htm

- **Smart Growth for Clean Water: Helping Communities Address the Water Quality Impacts of Sprawl** - This report from the National Association of Local Government Environmental Professionals identifies five smart growth approaches, and profiles several local partnerships that have reaped the economic and environmental benefits of these approaches.
www.nalgep.org/publications/PublicationsDetail.cfm?LinkAdvID=42157
- **Smart Growth Online** - Sponsored by the Smart Growth Network, this site is a forum for discussing smart growth BMPs, innovative policies, tools and ideas.
www.smartgrowth.org/sgn/default.asp?res=800
- **Water Environment Research Foundation's Using Rainwater to Grow Livable Communities**: This website is designed to encourage and facilitate the integration of stormwater BMPs into development projects in your area by providing tools and resources for effective communication and implementation as well as in-depth case studies that examine BMP integration in several cities across the United States.
www.werf.org/livablecommunities

Notable State Stormwater Management Manuals

- **Georgia** - Volumes 1 and 2 of the Georgia Stormwater Management Manual
www.georgiastormwater.com/
- **Maryland** - Maryland Stormwater Design Manual, Volumes I & II.
www.mde.state.md.us/Programs/WaterPrograms/SedimentandStormwater/stormwater_design/index.asp
- **Minnesota** - Stormwater Manual (Version 2)
www.pca.state.mn.us/water/stormwater/stormwater-manual.html#manual
- **Pennsylvania** – Pennsylvania Stormwater BMP Manual
<http://164.156.71.80/WXOD.aspx?fs=2087d8407c0e00008000071900000719&ft=1>
- **Vermont** – The Vermont Stormwater Management Manual
www.vtwaterquality.org/stormwater/docs/sw_manual-vol1.pdf
- **Western Washington** - Stormwater Management Manual for Western Washington
www.ecy.wa.gov/PROGRAMS/wq/stormwater/manual.html

Pollution Prevention/Good Housekeeping

Key Resources

- **National Menu of BMPs: Pollution Prevention and Good Housekeeping** - This EPA website links to 13 fact sheets outlining various best management practices for pollution prevention and good housekeeping.
www.epa.gov/npdes/stormwater/menuofbmps/goodhousekeeping
- **Municipal Pollution Prevention/Good Housekeeping Practices** – A Center for Watershed Protection guidance that helps communities plan and develop effective programs.
www.cwp.org

Other Resources

- **California Stormwater Quality Association Handbook on Municipal Operations** – A BMP Handbook on reducing pollutants in runoff from municipal operations.
<http://www.cabmphandbooks.com/Municipal.asp>

- **EPA NPDES Webcast:** Watch the archived webcast on “Killing Two Birds with One Stone: Building a Local Program to Maintain Your Stormwater Practices and Prevent Pollution for Municipal Operation” to learn more about this topic.
www.epa.gov/npdes/training
- **Pollution Prevention/Good Housekeeping Case Studies** - EPA’s searchable archive of case studies which includes a variety of reports related to pollution prevention/good housekeeping.
<http://cfpub.epa.gov/npdes/stormwater/casestudies.cfm> (Click on Pollution Prevention/Good Housekeeping under Minimum Control Measures search tab)
- **Stormwater Control Operation and Maintenance Model Ordinance** – Model and example ordinances on a variety of topics, including O&M.
www.epa.gov/owow/nps/ordinance/stormwater.htm

Funding Sources

Key Resources

- **An Internet Guide to Financing Stormwater Management** - This site was designed to help communities find ways to fund stormwater management projects.
stormwaterfinance.urbancenter.iupui.edu/

Other Resources

- **Catalog of Federal Funding Sources for Watershed Protection** - The Catalog of Federal Funding Sources for Watershed Protection website is a searchable database of financial assistance sources (grants, loans, and cost-sharing) available to fund a variety of watershed protection projects.
cfpub.epa.gov/fedfund/
- **EPA NPDES Webcast:** Watch the archived webcast on “Financing a Municipal Stormwater Program (Stormwater Utilities 201)” to learn more about this topic.
www.epa.gov/npdes/training
- **Guidance for Municipal Stormwater Funding** - Guidance document produced by the National Association of Flood and Stormwater Management Agencies (NAFSMA) under a grant from EPA. This resource for local governments examines funding approaches including legal, procedural and financial considerations. It focuses on guidelines for developing service/user/utility fees to support funding programs.
www.nafsm.org/Guidance%20Manual%20Version%202X.pdf
- **State Revolving Fund** - State Revolving Fund programs in each state and Puerto Rico are funded by EPA and operated like banks. Assets are used to make low- or no-interest loans.
www.epa.gov/owm/cwfinance/cwsrf/index.htm

Program Planning and Performance

Key Resources

- **California Stormwater Quality Association’s Municipal Stormwater Program Effectiveness Assessment Guidance:** A guide on how municipalities can better assess the effectiveness of their stormwater program.
www.casqa.org (\$30.00)

- **Center for Watershed Protection’s Smart Watershed Benchmarking Tool:** The Smart Watershed Benchmarking Tool is available for free download.
http://cwp.org.master.com/texis/master/search/+/form/Smart_Watershed.html
- **EPA NPDES Webcast:** Watch the archived webcast on “Assessing the Effectiveness of Your Municipal Stormwater Program” to learn more about this topic.
www.epa.gov/npdes/training
- **EPA’s Measurable Goals Guidance:** Helps small MS4 communities select measurable goals to evaluate their programs.
www.epa.gov/npdes/stormwater
- **EPA’s MS4 Program Evaluation Guide:** A guide for EPA and state staff responsible for assessing the compliance of municipal stormwater programs.
www.epa.gov/npdes/stormwater/municipal

BMP Performance

Key Resources

- **EPA’s Urban BMP Performance Tool:** This Urban Stormwater BMP Performance Tool has been developed to provide stormwater professionals with easy access to approximately 220 studies assessing the performance of over 275 BMPs.
www.epa.gov/npdes/urbanbmptool
- **EPA NPDES Webcast:** Watch the archived webcast on “BMP Performance” to learn more about this topic.
www.epa.gov/npdes/training
- **International Stormwater BMP Database:** A database of over 300 BMP studies, performance analysis results, tools for use in BMP performance studies, monitoring guidance and other study-related publications.
www.bmpdatabase.org
- **Center for Watershed Protection’s National Pollutant Removal Database:** National Pollutant Removal Performance Database Technical Brief (Version 3.0) and the National Pollutant Removal Performance Database for Stormwater Treatment Practices, version 2.
http://www.cwp.org/Resource_Library/Controlling_Runoff_and_Discharges/sm.htm (free)