

Watershed Awareness, Planning and Protection Resource List

Basic Information on Watersheds

http://www.cwp.org/whats_a_watershed.htm : Center for Watershed Protection

<http://www.epa.gov/owow/watershed/approach.html> : US EPA

<http://www.dec.ny.gov/25563.html> : NYS DEC

Watershed Protection Plans

EPA has developed a new interactive, web-based tool to promote the development of comprehensive watershed protection and restoration plans. The Watershed Plan Builder Tool also identifies funding information, technical resources, federal and state contacts for water programs, and a description of various agency program rules and guidelines that relate to managing water quality. The tool helps users develop a customized outline for a plan, specific to the user's watershed, that can serve as a starting point for more integrated watershed planning.

The Watershed Plan Builder Tool can be found at www.epa.gov/owow/watershedplanning/. The website is open to public feedback until September 30, 2007. EPA is making this draft site widely available with the purpose of having it used and tested by a variety of watershed partnerships. Please address your comments, suggestions, and corrections to OWOW-WPB@epa.gov with "Watershed Plan Builder Site" in the subject line.

Principles of Watershed Hydrology

<http://www.chemungcountyswcd.com/Tire%20Page.htm> This is the home page for Chemung County Soil & Water Conservation District. In the bottom right hand corner are links to a Stream Guide and a Stream Power Point that they had developed. The tools review the basics about streams and how your work in stream can be beneficial or negative.

www.catskillstreams.org Currently focused on areas within NYC DEP Catskill/Delaware watershed areas. Provides general tutorial information about the basics of stream functions and processes and suggestions about properly stewarding streams and adjacent properties. The site provides instructions on planting streamside buffers, including native plant lists and regional suppliers of these plants. Additionally the site includes regional information and a frequently updated calendar of events related to natural resource management.

Tracing or Learning About your Watershed & Identifying Stream Order

http://cfpub.epa.gov/surf/huc.cfm?huc_code=02020007

http://www.catskillstreams.org/majorstreams_rc.html

<http://www.wvca.us/envirothon/a7.html>

<http://earth.google.com/> : Google Earth combines the power of Google Search with satellite imagery, maps, terrain and 3D buildings to put the world's geographic information at your fingertips.

- Fly to your house. Just type in an address, press Search, and you'll zoom right in. Search for schools, parks, restaurants, and hotels. Get driving directions.
- Tilt and rotate the view to see 3D terrain and buildings.
- Save and share your searches and favorites.

Biological Components of Watersheds

<http://www.dec.ny.gov/lands/4920.html> : Hudson River Estuary Program

<http://atlas.nyflora.org/> : NY Flora Atlas

Land Use & Water Quality Impacts

<http://www.pgc.state.pa.us/pgc/cwp/view.asp?a=496&q=166015>

<http://www.dec.ny.gov/lands/313.html>

Tools for Watershed Protection

The EPA has released the Nonpoint Source Outreach Toolbox, a set of Web-based resources designed to assist communities across the U.S. conduct locally effective watershed outreach. The Toolbox, www.epa.gov/nps/toolbox includes a searchable catalog of nearly 800 print, radio, and TV ads and outreach materials in the following categories: lawn and garden care, motor vehicle care, pet care, septic system care, household chemicals and waste, and general stormwater and storm drain awareness. This repository of contemporary, audience-tested materials is designed to meet the needs of stormwater professionals who might be strapped for ideas, money, time or staff to develop messages and products for their own communities. The Toolbox also provides EPA's publication "Getting in Step - A Guide to Conducting Watershed Outreach Campaigns," as well as a comprehensive collection of surveys and evaluations of outreach programs from around the country and a collection of logos, slogans, and mascots to help unify a community's campaign.

Importance of Stream Monitoring

<http://www.hudsonbasin.org/> : Hudson Basin River Watch

<http://acwi.gov/monitoring/network/design/>

Better Site Design & Phase 2 Stormwater Regulations

http://www.cwp.org/better_site_design.htm

http://www.cwp.org/stormwater_mgt.htm

Other Helpful Websites

<http://www.rivernetwork.org> : River Network

www.epa.gov/watershedwebcasts : EPA's FREE watershed webcasts

<http://www.clearwater.org/> : Hudson River Sloop Clearwater