World Wide Web Sites and E-mail Addresses

Adopt-A-Watershed.
kstokel@eis.calstate.edu
snail mail —
98 B Clinic Ave, Box 1850, Hayfork, CA 96041
Kim Stokeley is program director for the National
Adopt-A-Watershed Program which has a huge
curriculum on watersheds. Offers professional
development and training opportunities.

American Association for
State and Local History (AASLH)
http://www.aaslh.org
The AASLH works closely with the history and
preservation communities. Resources include
publications on restoration, genealogy, oral histories,
local history for schools, etc.

AWRA—American Water Resources Association
http://www.uwin.siu.edu/~awra
A national association of water utility companies.
Focuses on educational materials that address water
quality and consumption. Has teaching materials; check
out their “blue thumb” program.

Barnegat Bay Decoy and Baymen’s Museum
http://www.icsglobal.com/baymens-museum
Baymen’s Museum focuses on Barnegat Bay lifestyle of
those who made livelihood from bay resources. Many
activities adaptable for Delaware Bay lifestyles.
Interesting information about decoys.

Birding on the Web
http://www.birder.com

Chesapeake Bay (Viriginia) Research Reserve
http://www.vims.edu/cbnerr/
Watershed oriented site.

Coast America
National Marine Fisheries Service.

Coastlines Newsletter
http://epa.gov/owow/estuaries/coastlines/index.htm
Coastlines is a publication of the Urban
Harbors Institute at the University of
Massachusetts. It is prepared in cooperation
with the US Environmental Protection Agency.
It is considered the National Estuary Program
newsletter. Material may be reproduced if
credit is given. This site archives past issues.

Corps of Engineers —Wetlands Information
http://www.wetland.usace.mil/
Nation’s engineers. Technical information on
specific projects throughout the entire country
including Delaware Bay.

Delaware Estuary Program
http://www.delep.org
The Delaware Estuary Program... resources of the
Delaware Estuary. The Delaware Estuary Program
got its start at the inclusion of the Delaware Estuary
in the National Estuary Program in 1988. Since
then a concerned group of citizens has worked
diligently to develop a Comprehensive Plan to
protect and enhance the natural resources of the
Delaware Estuary. Includes a link to the RIMS
(Regional Information Management Service).

Delaware River Basin Commission
http://www.state.nj.us/drbc
Representing the four basin states (Pennsylvania,
Delaware, New York and New Jersey),
Commission programs include water quality
protection, water supply allocation, regulatory
review, water conservation initiatives, regional
planning, drought management, flood control
and recreation.

Discovery Channel On-line
http://www.discovery.com
Broad scope of science topics.
Archive of various episodes.
Internet — Web Sites and E-mail Addresses

EA Engineering, Science and Technology, Inc./Watershed Modeling.
jp@eaeng.mhscompuserve.com srr@same

GCRIO User Services (Global Change Research Information Office)
help@gcrio.org
Information regarding international environment climatic changes and global green house effect.

Global Rivers Environmental Education Network (GREEN)
http://www.igc.apc.org/green
A non-profit organization for river protection. International program for students to share their knowledge and discoveries about their local rivers. Grants available, student exchange, e-mail pals, huge network, lots of stuff...

Haskin Shellfish Lab
http://www.hsrl.rutgers.edu/
Rutger University’s marine facility dedicated to the study of shellfish, with special emphasis on oyster recovery.

The Hummingbird Page
http://www.dirived.com/~lanny/hummers

Hydrosphere Data Products for the Environment
http://www.hydrosphere.com/hdp/index.htm
This is actually a sales site. The products may prove useful for those conducting scientific studies of stream flows, water quality, climate change, watershed statistics and the like. These products include the compilation of numerous data banks containing raw data and values reported by government agencies. Most of their products are available on CD-ROM.

The Institute for Water Resources (IWR)
Watershed oriented site.

Kids Web-Biology & Life Sciences
http://www.infomall.org/kidsweb/biology.html
Biology and life science oriented.
Watershed oriented site.

Know Your Watershed
http://www.ctic@expert.ccpurdue.edu/
Nonprofit organization which focuses on watershed education. Materials available for lesson on broad topics like water cycle, non point source pollution, drainage basins, etc.

Long-term Ecosystem Observatory at 15 meters (LEO-15)
http://www.marine.rutgers.edu
These are two unmanned underwater observatories with real time coastal data available via this internet site. Live video is broadcast from the depth of the ocean 9 kilometers off the coast of NJ near Tuckerton in Ocean County. The web site also has lesson plans and activities related to oceanographic research; really unique.
Watershed-oriented site.

Monarch Watch
http://www.monarchwatch.org/
This site is dedicated to education, conservation and research on monarch butterflies. The site is developed by the University of Kansas, Department of Entomology and University of Minnesota, Department of Ecology, Evolution and Behavior. It covers the monarch’s life cycle and migration. There are lots of class projects, butterfly gardening, links to other sites and more. Neat stuff for all ages. Curricula developed by Monarch Watch is for grade levels k–2, 3–6 and 6–8.

Microsoft Global Schoolhouse Endangered Species Page
http://www.bagheera.com

National Extension Water Quality Database
Watershed oriented site.
National Geographic Society
http://www.nationalgeographic.com

National Parks and Conservation Association (NPCA)
http://www.npca.org/home/
NPCA’s mission is to protect and improve the quality of our National Park System and to promote an understanding, appreciation and sense of personal commitment to parklands.

National Park Service (NPS)
http://www.nps.gov
Includes links to natural and cultural resources and programs such as Historic American Buildings Survey, National Historic Landmark Program, National Natural Landmark Program, National Register of Historic Places, etc.
Internet — Web Sites and E-mail Addresses

National Trust for Historic Preservation
http://www.nthp.org
The Trust’s site includes information on preservation resources, land use and controlling sprawl, advice for owners of historic houses and a special section for children.

The Natural Heritage Network
http://www.heritage.tnc.org/
Natural Heritage Programs and Conservation Data Centers represent the largest ongoing effort in the western hemisphere to gather standardized data on endangered plants, animals and ecosystems. Site and work coordinated by The Nature Conservancy.

Nature Study in Cumberland County
http://www.hsrl.rutgers.edu/http_nature.cc.html
This site was developed by naturalist Bob Barber. It contains lists of flora and fauna in Cumberland County. It characterizes nature study in Cumberland County including the horseshoe crab and shorebird phenomenon. Has links to other sites including Bob’s own monarch butterfly site.

Nautical Software
http://www.tides.com
This software allows you to predict tidal cycles and currents all over the United States. The disc for the East Region will forecast the tides on any given day and hour for numerous Delaware Bay and tributary sites — for the next 200 years! Ideal for anyone doing boating, class trips, water studies, bird watching, wetland observations, construction, erecting osprey platforms, etc. It will chart a day or month of an incredible number of locations, or you can create your own. Capt’n. Jack’s Software Source sells Nautical Software at discounted prices: 800-946-2877. This is not intended as an advertisement; it’s just that this information is invaluable and made incredibly simple.

New Jersey Audubon
http://www.nj.com/audubon/
Great list of things to do with NJ Audubon. A weekly column by Pete Dunne, and more.

New Jersey Coastal Heritage Trail Route
http://www.nps.gov/neje/
The Coastal Heritage Trail was established in 1988 to provide for public appreciation, education, understanding and enjoyment of significant natural and cultural sites associated with the coastal area of New Jersey from Perth Amboy south to Cape May and then north along the Bayshore to Deepwater. Five themes define different aspects of coastal life: maritime history, coastal habitats, wildlife migration, historic settlements, and relaxation and inspiration.

New Jersey Department of Environmental Protection (NJDEP)
http://www.state.nj.us/dep
Includes links to environmental compliance and enforcement divisions as well as to natural and historic resource programs such as Division of Fish, Game and Wildlife, Green Acres, New Jersey Historic Trust, etc.

New Jersey Division of Fish Game and Wildlife, NJ Department of Environmental Protection
http://www.state.nj.us/dep/fgw/
Homepage of the New Jersey Division of Fish, Game and Wildlife. Contains up-to-date news releases and archives, as well as information about wildlife management programs and the the scope of work for the Endangered Species Program. Lists of New Jersey’s harvested wildlife, and nongame wildlife including statuses. Order forms for Wildlife Viewing Guides.

New Jersey Historical Commission
http://www.state.nj.us/state/history/histidx.html
Has a lesson plan dedicated to the NJ Underground Railroad. Site has large scope of NJ history topics.

New Jersey Marine Sciences Consortium
http://www.njmsc.org
The New Jersey Marine Sciences Consortium offers a wide variety of water-oriented courses and activities for teachers, students and the general public. School programs introduce students to various elements of the marine environment and its creatures, while helping them to accept stewardship for these valuable resources.

New Jersey Natural Heritage Program
The New Jersey Natural Heritage Program keeps data on endangered plant and animal communities in NJ. It is part of the Natural Heritage Network and a member of the Association for Biodiversity Information.
Internet — Web Sites and E-mail Addresses

New Jersey Pinelands Commission
http://www.state.nj.us/pinelands/
The Pinelands is our country’s first National Reserve and a U.S. Biosphere Reserve of the Man and Biosphere Program. This internationally important ecological region is 1.1 million acres in size and occupies 22% of New Jersey’s land area. It is the largest body of open space on the Mid-Atlantic seaboard between Richmond and Boston and is underlain by aquifers containing 17 trillion gallons of high quality water. In 1979, New Jersey formed a partnership with the federal government to preserve, protect and enhance the natural and cultural resources of this special place. Today, the Comprehensive Management Plan protects the region in an effort to maintain its unique ecological character while allowing compatible development. Includes some youth activities.

New Jersey Office of Travel and Tourism
http://www.state.nj.us/travel
The official state source of travel and tourism information including special events, transportation, dining, lodging and travel guides. The state is divided into six regions. The Delsea Region is included in the Delaware River Region and the Southern Shore Region.

North East Fisheries Science Center (NEFSC), Woodshole
http://www.wh.whoi.edu/noaa.html
Fish facts area worth exploring. One hundred of the most frequently asked questions about fish. Has links to numerous major fish web sites. Contains history of Woodshole. All under the umbrella of the US-National Oceanographic and Atmospheric Administration. Studying fish? Why not give the students the 100 most frequently asked questions, then compare their answers against the Woodshole scientists’ answers?

National Oceanographic and Atmospheric Administration (NOAA) Office of Ocean and Coastal Resource Management
http://www.orca.nos.noaa.gov/coastal_zone.
Nation’s coastal agency involved in research of the world’s oceans both physical and biological. Administrators of the National Estuary Research and Reserve Systems — NERR. Enormous scope.

NOAA-Year of the Ocean
http://www.yoto98.noaa.gov
Covers broad scope of ocean topics and issues. A user-friendly site for NOAA.

Patuxent Wildlife Research Center
http://www.mbr.nbs.gov
The center provides information on bird populations, migrations and identification.

Peregrine Fund
http://www.peregrinefund.org
Organization for recovery and protection of peregrine falcons.

Peterson Online
http://www.petersononline.com/
A commercial web page about bird watching, Bird Watcher’s Digest, and Roger Tory Peterson.

River Network
e-mail: rivernet@igc.apc.org

Salem County Historical Society
http://www.salemcounty.com/historicalsociety/index.html
Site of Salem Co. Historical Society. Society specializes in local history and genealogical records. This location contains information about the Society and its activities.

Sea Grants Contacts
http://www.mdsg.umd.edu/seagrantmediacenter/
All Sea Grant University sites in the country are linked to this location. This is the marine studies national network.

Sea World
http://www.bev.net/education/SeaWorld
Marine mammal research and sea exploration.

Sierra Club
http://www.sierraclub.org
Conservation organization established for protection of forests. Today their scope is expansive.

Taking the Train to Freedom, Underground Railroad: A Special Resource Study by National Park Service
http://www.nps.gov/undergroundrr/contents.htm

The Nature Conservancy
http://www.tnc.org/
The Nature Conservancy fills a unique niche preserving habitats and species by buying the lands and waters needed for survival. This site explores important TNC holdings all over the globe including New Jersey.
Internet — Web Sites and E-mail Addresses

Terrene Institute
tereene@gnn.com and awm.terrene@e2b2.com
Produces informational materials, newsletters, etc. on wetlands. Kid outreach and education is their focus. May is wetlands month. Snail mail — 1717 K Street, NW, Suite 801, Washington, DC 20006. Phone: 202-296-8317. Fax: 202-296-4071.

U.S. Environmental Protection Agency — Office of Wetlands, Oceans, and Watersheds
http://www.epa.gov and NEP List Serve: http://www.epa.gov/OWOW
Includes information on wetlands, watersheds, the National Estuary Program, American Heritage Rivers, etc. Contains links to all estuary programs.

US Geological Survey Home Page
http://www.USGS.GOV/
and
Water Resources Information
and
Data Available from EROS Data Center
Nation’s earth science and mapping experts. Federal information on US water resources.

University of Delaware Sea Grant Program
http://www.ocean.udel.edu
University of Delaware’s marine studies program. The premiere researchers of the Delaware Estuary. Lots of super information for educators and researchers for all levels of understanding.

University of Minnesota Raptor Center
http://www.raptor.cvm.umn.edu
This site has migration data on osprey that are equipped with transmitters. It tracks the osprey through the Caribbean to South American destinations like Brazil and Venezuela. For the past few years, the Center has tracked 4 birds from New Jersey. There is extensive data on Minnesota osprey. The Center is an international medical facility for birds of prey.

United States Fish and Wildlife Service (USFWS)
http://www.fws.gov
e-mail: op@enterprise.nwi.fws.gov
United States agency for the protection of flora and fauna.

United States Fish and Wildlife Service (USFWS) Endangered Species Homepage
http://www.fws.gov/r9endspp.html

Water Environment Federation
http://www.wef.org
The Water Environment Federation works to educate the public on important water quality issues.

US Environmental Protection Agency (EPA) — Watershed Management Tools
http://www.epa.gov/owow/watershed/tools.
An assemblage of watershed tools ranging from data collection and economic analysis to training and outreach/education.

Wild & Scenic Maurice River — Leslie H. Ficcgalia
http://www.igc.org/mauriceriver/
This location includes a web tour of the Maurice River and its tributaries. The site also has a history of the National Park Service/US Congress designation of these rivers as Wild and Scenic Rivers. It includes a page of children’s essays about the estuary, discussions of threatened and endangered species, and links to Haskin Shellfish Lab, NJ Audubon, NJ Pinelands and Nature Study in Cumberland County.

Wild Bird Centers of America
http://www.birdcenter.com
A commercial organization selling birding and organic gardening supplies.

World Wildlife Fund
http://www.wwf.org
International conservation organization focusing on diminishing species and conservation issues.
The Beginning...