

4. Appendices

Appendix A: Literature, Reports, and Tools

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http://nemo.uconn.edu/impervious_surfaces/literature.htm

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http://state_of_coast.noaa.gov/bulletins/html/pop_01/pop.html

Lathrop, R.G. Remotely sensed indices of land use intensity for watershed-level monitoring: Case study in the Mullica River Basin, New Jersey.

Final report CICEET ETD 2001. CRSSA Publication #17-2003-2.

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Porter, A.L., A.T. Roper, T.W. Mason, F.A. Rossini, J. Banks, B.J. Wiederholt. 1991. Forecasting and management of technology. Wiley Series in Engineering & Technology Management. John Wiley & Sons, Inc.

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<http://clear.uconn.edu/projects/landscape/index.htm>

National Coastal Condition Report. 2001. EPA-620/R-01/005.

<http://www.epa.gov/owow/oceans/nccr/summary.html>

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<http://www.ruralgis.org/publications/documents/citizen.pdf>

National Cooperative Highway Research Program: Predicting Air Quality Effects of Traffic-Flow Improvements/Final Report and Users Guide.

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_535.pdf

NCHRP (National Cooperative Highway Research Program) report 535. Predicting air quality effects of traffic-flow improvements: Final report and user's guide.

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_535.pdf

Urban Harbors Institute 2004. Improving links between science and coastal management: Results of a survey to assess science and technology needs. Draft Report for the Coastal States Organization.

www.coastalstates.org/pages/sp.html#1

Using the NEMO Network: Initiatives update 2005.

http://nemonet.uconn.edu/about_network/publications/progress_reports/2005_impact_report/NetworkInitiativeUpdates.pdf

Using the NEMO Network: Project Profile #1. Adding open space to the NEMO educational arsenal.

http://nemonet.uconn.edu/about_network/publications/project_profiles/openspace_project.pdf

Using the NEMO Network: Project Profile #3. Enhancing coastal NEMO programs.

http://nemonet.uconn.edu/about_network/publications/project_profiles/coastal_project.pdf

| Tools | URL |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bayfield County, Wisconsin, Map Viewer | http://www.bayfieldcounty.org/LandRecords/mapviewer_start.htm |
| CLEAR: Center for Land Use Education and Research | http://clear.uconn.edu/default.htm |
| CommunityViz | http://www.communityviz.com/ |
| Computational Hydraulics Int. -- SWMM DSS software. | http://www.computationalhydraulics.com/Software/SWMM/index.html |
| Digital Imagery for the Nation: National States Geographic Information Council | http://www.nsgic.org/committees1/documents/Jan%2016%202006%20Imagery_for_the_Nation_Flyer_NSIGI_C_V14.pdf |
| EPA EnviroMapper | http://maps.epa.gov/enviromapper/ |
| Federal Highway Administration Toolbox for Regional Policy Analysis | http://www.fhwa.dot.gov/planning/toolbox/ |
| GRASS GIS: Geographic Resources Analysis Support System | http://grass.baylor.edu/ |
| Hillsborough County, Florida, Watershed Atlas | http://www.hillsborough.wateratlas.usf.edu/navigator/ |
| INDEX suite of interactive planning tools, Criterion Planners | http://www.crit.com/index/index.html |

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| ISAT: Impervious Surface Analysis Tool. Developed by University of Connecticut NEMO and NOAA CSC | http://www.csc.noaa.gov/crs/cwq/isat.html |
| Kern County, California Online Mapping System | http://206.169.45.184/imf/sites/krn_pub/launch.jsp |
| Mass. GIS Online Mapping Data Viewer | http://www.mass.gov/mgis/mapping.htm#OLIVER |
| MetroQuest, Envision Sustainability Tools | http://www.envisiontools.com/ |
| NEMO: Focus on the Coast: Your online resource center. | http://nemo.uconn.edu/coastal/index.htm |
| NEMO (Nonpoint Education for Municipal Officials), University of Connecticut. | http://nemo.uconn.edu/ |
| New Hampshire GRANIT Data Mapper | http://mapper.granit.unh.edu/viewer.htm |
| NSDI: National Spatial Data Infrastructure. Geospatial solutions. | http://www.geospatial-online.com/geospatialolutions/article/articleDetail.jsp?id=89953 |
| RésEau: Building Canadian Water Connections | http://map.ns.ec.gc.ca/reseau/en/ |
| UrbanSim | http://www.urbansim.org/ |
| USGS The National Map Viewer | http://nmviewogc.cr.usgs.gov/viewer.htm |
| What If?, Inc. | http://www.what-if-pss.com/ |
| Wisconsin's Lake Superior Mapping Portal | http://maps.aqua.wisc.edu/lscmp/wlscmp_index.htm |