

## References

- AMC, 2002. AMC River Guide: New Hampshire and Vermont. 3<sup>rd</sup> Edition. Published by the Appalachian Mountain Club. Boston, Massachusetts. Pg. 293.
- Armstrong, J.D., et al. 2003. Habitat Requirements of Atlantic salmon and brown trout in rivers and streams. Fisheries Research. 62 (2003) 143-170
- Bain, M.B. and M.S. Meixler. 2000. Defining a Target Fish Community for Planning and Evaluating Enhancement of Quinebaug River in Massachusetts and Connecticut. New York Cooperative Fish and Wildlife Research Unit, Cornell University, 2000.
- Banner, A. 2001. Pied-Billed Grebe Habitat Model. U.S. Fish and Wildlife Service Gulf of Maine Program Website.
- Capra, H., B. Pascal, & Y. Souchon. 1995. A new tool to interpret magnitude and duration of fish habitat variations. Regulated Rivers: Research & Management 10: 281-289.
- Carroll, D. M. 1993. Lamprey River Turtle Study. David Carroll, Warner, NH. 49 pp.
- Clark, F. H. 2000. New England Plant Conservation Program Conservation and Research Plan, *Senna hebecarpa* (Fern.) Irwin & Barneby, Northern Wild Senna. New England Wildflower Society, Framingham, MA. 21 pp.
- DeGraaf, R.M. and M. Yamasaki. 2001. New England Wildlife. Habitat, Natural History and Distribution. University Press of New England. Hanover, NH. 482 pp.
- Ecoregions of the Coterminous United States [map]. Annals of the Association of American Geographers, 1987. Using: ArcMap [GIS software]. Version 8.3. Redlands, CA: Environmental Systems Research Institute, Inc., 1999-2002.
- Ernst, C.H.; J.E. Lovich and R.W. Barbour. 1994. Turtles of the United States and Canada. Smithsonian Institution Press, Washington and London. 578 pp.
- Harte, P.T., and Mack, T.J., 1992. Geohydrology of, and simulation of, groundwater flow in the Milford-Souhegan glacial-drift aquifer, Milford, New Hampshire: U.S. Geological Survey Water-Resources Investigation Report 91-4177, 90 p.
- Hartel et. al, 2002. Inland Fishes of Massachusetts
- Kearns, M. et al. 2005. Development of a Target Fish Community for the Housatonic River, Massachusetts. Draft Report.
- Magee, D.W. and H.A. Ahles. 1999. Flora of the Northeast: A Manual of the Vascular Flora of New England and Adjacent New York. University of Massachusetts Press, Amherst MA. 1,213 pp.

- Maine Department of Conservation, Natural Heritage Program Biological and Conservation Database 2004
- Nashua Regional Planning Commission. 1995. Souhegan River Watershed Study.
- New Hampshire Fish and Game Department (NHFG). 2005. New Hampshire Wildlife Action Plan.
- NHDES, 1999. State of New Hampshire Surface Water Quality Regulations. New Hampshire Code of Administrative Rules, Chapter 1700. pg. 40.
- Niemi, G.J., P. Devore, N. Detenbeck, D. Taylor, A. Lima, J. Pastor, J.D. Yount & R.J. Naimar. 1990. Overview of case studies on recovery of aquatic systems from disturbance. *Environmental Management* 14(5): 571-588.
- Nislow, K.H; F.J. Magilligan; H. Fassnacht and A. Ruesink. 2002. Effects of dam impoundment on the flood regime of natural floodplain communities in the upper Connecticut River. *Journal of the American Water Resources Association*. 38:6 pp 1533-1548.
- Normandeau Associates, Inc. (NAI), 2004. Instream Protected Uses, Outstanding Characteristics, and Resources of the Souhegan River and Proposed Protective Flow Measures for Flow Dependent Resources, Final Report.
- Omernik, J. M. 1987. Ecoregions of the coterminous United States. Map (scale 1:7,500,000). *Annals of the Association of American Geographers* 77(1):118-125.
- Parasiewicz, P. 2001. MesoHABSIM: A concept for application of instream flow models in river restoration planning. *Fisheries* 26 (9): 6-13.
- Ross, M.R. and Reed, R.J. 1978. The reproductive behavior of the fallfish *Semotilus corporalis*. *Copia*. Vol. 1978, No. 2. 215-221.
- Scarola, J.F., 1987. Freshwater Fishes of New Hampshire. New Hampshire Fish and Game Department, Concord, NH.
- Smith, C.L. 1985. The Inland Fishes of New York State, New York State Department of Environmental Conservation, Albany, New York.
- Souhegan Watershed Association and the Nashua Regional Planning Commission. 1999. Souhegan River Nomination to the New Hampshire Rivers Management and Protection Program.
- Sperduto, D.D. and William F. Nichols. 2004. Natural Communities of New Hampshire. NH Natural Heritage Bureau, Concord, NH. Pub. UNH Cooperative Extension, Durham, NH.

Stier, D.J., and J.H. Crance. 1985. Habitat Suitability index models and instream flow suitability curves: American Shad. U.S. Fish and Wildlife Service Biological Report 82 (10.88). 34 pp.

The Nature Conservancy Stream Datasets and Ecological Systems Datasets, Draft [maps,data]. Boston, MA: The Nature Conservancy, 2003. Using: ArcMap [GIS software]. Version 8.3. Redlands, CA: Environmental Systems Research Institute, Inc., 1999-2004.

University of New Hampshire, 2004, Instream Protected Uses, Outstanding Characteristics, and Resources of the Souhegan River and Proposed Protective Flow Measures for Flow Dependent Resources, Final Report, Durham, NH.

\_\_\_\_\_, 2005, Effects of Well Withdrawal Impacts on Souhegan River Streamflow. Durham, NH. 6 pp.

U.S. Fish and Wildlife Service. 1988. National List of Plant Species that Occur in Wetlands: Northeast (Region 1). U.S. Department of the Interior, Fish and Wildlife Service. Biological Report 88(26.1). 66 pp.

Vana-Miller, S.L. 1987. Habitat Suitability Index Models: Osprey. U.S. Fish and Wildlife Service Biological Report 82 (10.154). 46 pp.

Whitworth, 1996. Freshwater Fishes of Connecticut