



Resources for Landowners Along Westfield River

May 1, 2012

Overview of Programs to Help Riparian Landowners

Westfield River Landowner Assistance Guide 2012

www.westfieldriverwildscenic.org

Wild & Scenic Riverfront Property Owner Resources

National Wild and Scenic Rivers: www.rivers.gov

Guide to Riverfront Property Owners

<http://www.rivers.gov/publications/landowners.pdf>

Functions and Values of Riparian Areas

Many fact sheets available at:

www.mass.gov/dfwele/der/riverways/resources/riverfactsheets

Riparian Buffer Plantings to Stabilize Streambanks

Riparian Buffers for the Connecticut River Valley:

<http://www.crjc.org/riparianbuffers.htm>

The Massachusetts Buffer Manual: A guidance manual that explains the benefits of using vegetated buffers to protect our lakes and rivers, prepared by the Berkshire Regional Planning Commission.

http://www.berkshireplanning.org/download/mass_buffer_handbook/title.pdf

Selected Internet Resources for Riparian Areas and Vegetated Buffers:

http://www.mass.gov/dfwele/der/riverways/pdf/internet_resources_riparian_veg_buffers.pdf

List of Native Riparian Species:

http://www.mass.gov/dfwele/der/riverways/pdf/native_riparian_species.pdf

River Corridor Planning

Resources, trainings, and information for planning boards on developing bylaws to address issues such as: aquifer protection, agricultural planning, development regulations, storm water management, and floodplain protection. Massachusetts Citizen Planner Training Collaborative: www.umass.edu/masscptc

Easements and Land Conservation

Mass Acorn ~ information for forest landowners in the Deerfield and Westfield River watersheds. <http://massacorn.net/>

Low Impact Development (LID) Techniques, Including Storm Water Control

State natural resource, land use, and transportation agencies have programs to help individuals and communities use best management practices (BMPs) to control storm water.

Low Impact Development Center: www.lowimpactdevelopment.org

Massachusetts Rain Garden Manual

<http://www.mass.gov/dfwele/der/riverways/pdf/raingardenfactsheet.pdf>

Massachusetts Department of Environmental Protection

Storm water resources and regulations:

<http://www.mass.gov/dep/water/wastewater/stormwat.htm>

Better Backroads guide

<http://www.mass.gov/dep/water/wastewater/stormwat.htm>

Greenscapes Massachusetts: <http://www.greenscapes.org/>

Stream Restoration Assistance

Technical assistance to help river restoration projects, e.g. culvert replacements, dam removals, and stream daylighting.

Massachusetts Department of Ecological Restoration

<http://www.mass.gov/dfwele/der/>

Water, Wastewater & Wetland Permits

For permit assistance, contact your Town's Conservation Commission.

Laws: <http://www.mass.gov/dep/water/laws/laws.htm>

Regulations & Standards:

<http://www.mass.gov/dep/water/laws/regulati.htm>

Permits, Reporting & Forms:

<http://www.mass.gov/dep/water/permitsa.htm>

Fisheries Habitat

Trout Unlimited: <http://www.ma-ri-tu-council.org/>

Partners for Fish and Wildlife: <http://www.fws.gov/partners/>

Invasive Species

Westfield River Invasive Species Partnership (WISP)

wrwisp@gmail.com

www.thetrustees.org/jci/library/WISP_Invasives_Management.pdf

Informational Videos

Video: *River Dynamics, River Restoration*

By Mike Kline of the Vermont Rivers Program

From: memefilms/Nov 2, 2010. A video overview of river dynamics directed, filmed and edited by James Valastro, South Burlington, Vermont.

<http://www.youtube.com/user/memefilms?feature=guide#p/a/u/0/0Va7E7KOz94>

Video: *Vermont River Meanders and Floodplains, River Restoration*

By Shayne Jaquith of the Vermont Rivers Program

From: memefilms/Nov 17, 2010. A video overview of river meanders and floodplains, how channel equilibrium has been altered by humans, and how rivers adjust to restore and preserve channel equilibrium over time. Directed, produced, and edited by James Valastro, South Burlington, Vermont.

<http://www.youtube.com/user/memefilms?feature=guide#p/a/u/2/RQ6oyf9C8Lc>