



21st Annual Androscoggin River Watershed Conference

The River Current Exploring our Water Resources Bethel Inn, Bethel, Maine May 4, 2017



Other Sessions Include

Climate Change and the 2016 Drought
Groundwater and Aquifers
Stormwater Runoff/Erosion Control in our Lakes and
Streams
River Use and Development

Presented by
Androscoggin River Watershed Council
in Cooperation with
Androscoggin Valley Council of Governments

8:15 to 8:45 – REGISTRATION and CONTINENTAL BREAKFAST

Pre-register at www.androscogginwatershed.org

8:45 to 9:15 – WELCOME and REVIEW OF PROGRAMS

Source to Sea paddle, Brook Trout Conservation and Water Quality Monitoring

9:20 to 9:50—CONCURRENT SESSIONS A

Roxbury Pond (Ellis Pond) Watershed Improvement
Getting Involved with River and Stream Stewardship

10:00 to 11:00—CONCURRENT SESSIONS B

Stream Table Demonstration – Stormwater and Erosion Control
Climate Change in Maine and the 2016 Drought Reviewed



11:15 to 12:15—CONCURRENT SESSIONS C

Soak Up the Rain NH – Exploring Stormwater Impacts
Groundwater and Sand and Gravel Aquifers
Stream Table Demonstration (repeat – 30 minute session)

12:15 – 1:10 – LUNCH

INTRODUCING THE INTERACTIVE RIVER TRAIL GUIDE

1:10 – 2:30—RIVER USE AND DEVELOPMENT

FULL AGENDA

INTRODUCTION AND PROGRAM REVIEW (8:45-9:15)

Source to Sea paddle: Highlights of the very successful Source to Sea adventure will be reviewed.

Brook Trout Passage: Learn about ARWC efforts to conserve our Native Brook Trout population.

Water Quality Monitoring: In 2015, ARWC instituted a new continuous water temperature monitoring program on many tributary streams in the watershed.

CONCURRENT SESSIONS A (9:20-9:50)

Roxbury Pond (Ellis Pond) Watershed Improvement: ARWC has been working with the Oxford County Soil and Water Conservation District, the Lake Association, and the Town of Roxbury to protect and improve water quality in Roxbury Pond (Ellis Pond). Learn more about Best Management Practices to address erosion and stormwater runoff problems impacting our lakes and other water resources.

Getting Involved with River and Stream Stewardship: Several of the land trusts in the watershed have robust stewardship programs including some river access sites. ARWC is working with them and other access site owners to further develop a stewardship program to ensure access sites are user friendly and well maintained. Find out more about what is happening and possibly volunteer to help with a site or two.

BREAK (9:50)

CONCURRENT SESSIONS B (10:00-11:00)

Stream Table Demonstration – Stormwater and Erosion Control: Learn how stormwater runoff causes erosion and impacts our lakes and water resources with this hands-on demonstration of a stream table that simulates conditions in our watersheds.

Climate Change in Maine and the 2016 Drought Reviewed: USGS has been studying the impacts of climate change on Maine and our water resources. They will also review the significant drought that we experienced last summer.

BREAK (11:00)

CONCURRENT SESSIONS C (11:15-12:15)

Soak Up the Rain NH – Exploring Stormwater Impacts: This session will present information on the impacts of stormwater runoff and Best Management Practices that help to mitigate the deleterious impacts. Presenters will provide examples of successful BMPs in communities in New England.

Groundwater and Aquifers: Sand and gravel aquifers have become the go-to source for water supplies for small public water systems. Presenters will discuss how our groundwater resources, especially sand and gravel aquifers, function – how they are recharged, how water moves through them and how they may be contaminated.

LUNCH (12:15-1:10)

INTRODUCING THE INTERACTIVE ANDROSCOGGIN RIVER TRAIL MAP AND GUIDE

RIVER USE AND DEVELOPMENT (1:10 – 2:30)

As the Androscoggin River has become cleaner and access has improved, more and more people are using the river, especially in certain locations that are attractive due to great fishing, great paddling or aesthetics. In addition, “For Sale” signs are dotting river frontage from Lake Umbagog to Merrymeeting Bay. Join a discussion of important issues emerging along the River and its Communities. The session will help provide the Watershed Council and other groups guidance in developing future programs.

Register on-line at www.androscogginwatershed.org

or

mail registration form to

ARWC, PO Box 1541, Bethel, Maine 04217

Or Call 207-754-8158

Registration: \$45 – Full time students \$30

Includes continental breakfast and lunch

Name: _____

Affiliation if any: _____

Address: _____

E-mail: _____

Registration, includes Tadpole – Friend of the Androscoggin \$ _____

Student: (\$30) Name of School \$ _____

Membership (see below): \$ _____

Donation to assist ARWC programs (Please be generous) \$ _____

Total enclosed: \$ _____

I would like to join the Androscoggin River Watershed Council at a higher level to help support programs including habitat restoration, river trail coordination, and the Source to the Sea.

Eagle - \$500.00

Osprey - \$250.00

Loon - \$100.00

Trout (voting member) - \$50.00

Turtle (Individual or family) - \$25.00

Make Checks payable to **ARWC**.

One form for each person, please to ARWC, PO Box 1541, Bethel, ME 04217