

Restoring Habitat for Eastern Brook Trout- South Bog Stream, Maine

PROJECT DESCRIPTION

South Bog Stream is a tributary of Rangeley Lake in Franklin County, Maine. Historically, the stream was known as the lake's primary brook trout spawning tributary and it still supports a population of wild brook trout. However, Rangeley Lake, once known for its large brook trout, no longer has a thriving wild brook trout fishery. South Bog Stream no longer contributes a substantial number of brook trout to the lake. This fact is one possible reason for the decline of Rangeley's renowned brook trout fishery. A 2001 stream survey revealed habitat degradation along the lower reaches of the 6.3-mile-long stream, presumably as a result of the log-driving era in the late 1800s and early 1900s. Sections of the stream are shallow and wide. There are very few deep pools which provide essential habitat for brook trout. Because of habitat degradation, the stream produces fewer trout than it did prior to stream alterations over a century ago. The Maine Department of Inland Fisheries and Wildlife is restoring sections of the stream by rebuilding pools, narrowing and deepening the channel.



PROJECT STATISTICS

Location: *Franklin County, ME*

Initiated: *2003*

Estimated Year of Completion: *2006*

Congressional District: *ME02*

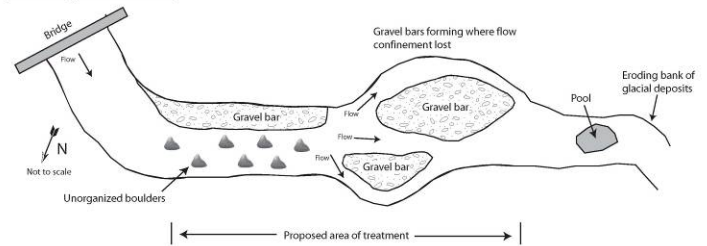
Watershed Status: *Reduced*

Landownership Status: *Private*

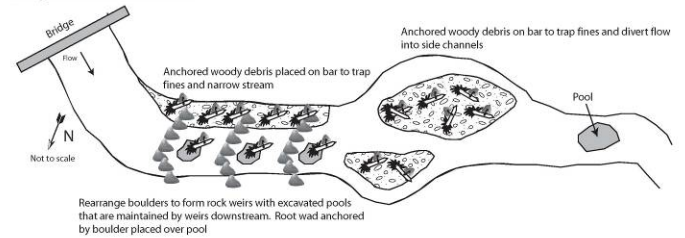
ACCOMPLISHMENTS

- Restore high quality brook trout habitat in 6.3 mi. of stream (2.1 in this phase)
- Create pool habitat
- Deepen and narrow the current channel

Existing Condition



Proposed Treatment



PARTNERS

- *Maine Department of Inland Fisheries and Wildlife*
- *Rangeley Region Guides and Sportsmen's Association*
- *Trout Unlimited*
- *Trout and Salmon Federation*
- *Rangeley Lakes Heritage Trust*
- *Fish America Foundation*

For more information contact:

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