

Prepared in cooperation with the
Rhode Island Water Resources Board

Simulation of the Effects of Water Withdrawals, Wastewater-Return Flows, and Land-Use Change on Streamflow in the Blackstone River Basin, Massachusetts and Rhode Island



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Cover photo: Caprons Pond Dam, autumn 2004, downtown Uxbridge, Massachusetts near Blackstone River and Canal Heritage State Park. Photo courtesy of Professor Alexey Sergeev, Department of Physics, Texas A&M University. Waterpower here enabled the Capron Mill (Bachman Uxbridge Worsted Company) to produce fabrics for Civil War, World War I, and World War II uniforms. The name "Uxbridge Blue" or "Uxbridge 1863," the official color of some U.S. military uniforms, comes from this mill.

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