

Lake Champlain Watershed Environmental Assistance Program Update – Feb 2016

Lake George Stormwater Improvement Project; Village of Lake George, NY



A Project Partnership Agreement (PPA) was executed in partnership with the Village of Lake George, New York. The project consisted of design/construction of storm-water infiltration structures in the Beach Road Parking lot in the Village of Lake George, NY. A “storm-water infiltration chamber” was constructed within the parking area, which intercepts the flow on the parking lot and provides subsurface run-off storage and infiltration capability. **The project is complete.**

Project Manager: Jason Shea, Planning Division
Total Cost: \$282,000

Water Treatment Control Plant Phosphorous Reduction Planning Study; City of Plattsburgh, NY



A PPA was executed in partnership with the City of Plattsburgh, NY. The study addresses phosphorus removal by generating a planning study which recommends for more efficient phosphorus removal at the City Water Pollution Control Plant (WPCP). A contract was awarded in March 2007 for the Planning/Design work. The Report is complete which includes 30% level of designs of the recommended plan. **The study is complete.**

Project Manager: Jenifer Thalhauser
Total Cost: \$538,000

Potash Brook River Restoration Project; City of South Burlington, VT



A PPA was executed in partnership with the City of South Burlington, VT. The project consists of the design and construction of urban watershed restoration measures in a crucial reach of “Tributary 3” of Potash Brook. **Construction is expected in FY 16.**

Project Manager: Mark Lulka, Programs & Project Management
Total Cost: \$1,800,000

Bartlett Brook Stormwater Management Project, City of South Burlington, VT



The Bartlett Brook North project was proposed by the City of South Burlington, VT and approved by the LCBP. The Project is a combination of stormwater management installations or upgrades to reduce non-point pollutants entering the Bartlett Brook and Potash Brook watersheds, and re-route altered drainage systems. Installation of bioretention facilities and interceptors to reduce sediment transport into the watersheds. **Construction is expected in FY 16.**

Project Manager: Rifat Salim, Programs & Project Management
Cost Estimate: \$1,500,000 (North)

**Lake Champlain Canal
Barrier Feasibility Study,
Fort Edwards (Lock C7)
and Smith Basin (Lock C8),
NY**



The Lake Champlain Canal Barrier Feasibility Study will inventory potential hydrologic barriers to prevent the spread of aquatic invasive species through the Champlain Canal. The study will conduct a cost benefits analysis of selected alternatives, and select a preferred alternative based on the analysis and support of project partners. **Study initiation is expected in FY 16.**

**Project Manager: Mark Lulka, Programs & Project Management
Cost Estimate: \$ 570,000.**