

RESUME

## Jonathan Petrillo

Lead Scientist

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**Education:** M.A. Ecology and Environmental Science, Central Connecticut State University  
B.S. Biology, Southern Connecticut State University

**Experience:** Over 8 years of extensive multidisciplinary experience in the technical aspects of environmental consulting. Specialities include, wetland and riverine habitat restorations, wetland delineations and functional assessments, Federal Energy Regulatory Commission (FERC) hydroelectric relicensing and due diligence studies, fish passage and dam removal projects, environmental assessments, and environmental permitting.

- The Essex Partnership, L.L.C. – Lead Scientist. The Essex Partnership provides strategic energy and environmental consulting services to decision makers and project owners. At the Partnership Mr. Petrillo specializes in strategic ecological assessments, feasibility studies, project planning, and environmental permitting.
- EA Engineering, Science, and Technology, Inc. – Scientist and Project Manager. Directed and managed ecological restoration and conservation projects such as: dam removals, technical and nature-like fishways, restoration feasibility studies, planning, and design, conservation management planning, wetland delineation and functional assessments, and wildlife habitat evaluations. Additional project experience includes management of site remediation projects such as brownfields redevelopment and landfill closures. Representative clients included Natural Resources Conservation Service, National Oceanic and Atmospheric Administration, The Trust for Public Land, Rhode Island Army National Guard, The City of Providence, Rhode Island Department of Environmental Management, Woonasquatucket River Watershed Council, and the Pawtuxet River Watershed Council.
- Kleinschmidt Associates - Scientist. Supported and managed various natural resource science related projects including; hydroelectric licensing and compliance, due diligence studies, Clean Water Act 316(b) studies and permitting strategy development, restoration design, permitting, and construction oversight, wetland delineations and functional assessments, water diversion permits, and wetland monitoring programs. Representative clients included AES Thames, NRG, Pennsylvania American Water Company, Northeast Generation Services, Inc., PPL Energy, Holyoke Gas & Electric, Exelon, and Consolidated Edison.