

Commonwealth of Massachusetts
 Executive Office of Energy and Environmental Affairs
 Massachusetts Environmental Policy Act (MEPA) Office

Environmental Notification Form

For Office Use Only

EEA#: 16001

MEPA Analyst: Alex Steysky

The information requested on this form must be completed in order to submit a document electronically for review under the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: East Branch North River Restoration (Colrain MA)		
Street Address: Route 112 and Jesse Wood Lane		
Municipality: Colrain	Watershed: Deerfield / Connecticut River	
Universal Transverse Mercator Coordinates:	Latitude: 42.727678 Longitude: -72.711827	
Estimated commencement date: 6/1/2019	Estimated completion date: 12/1/2020	
Project Type: River restoration	Status of project design: 100 %complete	
Proponent: Connecticut River Conservancy		
Street Address: 15 Bank Row		
Municipality: Greenfield	State: MA	Zip Code: 01301
Name of Contact Person: Michael Leff		
Firm/Agency: Ecological Connections	Street Address: 153 Damon Pond Rd	
Municipality: Williamsburg	State: MA	Zip Code: 01096
Phone: 215-870-0605	Fax: N/A	E-mail: MLeff@ecologicalconnections.com

Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?
 Yes No

If this is an Expanded Environmental Notification Form (ENF) (see 301 CMR 11.05(7)) or a Notice of Project Change (NPC), are you requesting:

a Single EIR? (see 301 CMR 11.06(8)) Yes No
 a Special Review Procedure? (see 301 CMR 11.09) Yes No
 a Waiver of mandatory EIR? (see 301 CMR 11.11) Yes No
 a Phase I Waiver? (see 301 CMR 11.11) Yes No
 (Note: Greenhouse Gas Emissions analysis must be included in the Expanded ENF.)

Which MEPA review threshold(s) does the project meet or exceed (see 301 CMR 11.03)?
301 CMR 11.03(3)(b)1.b. – alteration of 500 linear feet or more of inland bank

Which State Agency Permits will the project require?
Order of Conditions, Water Quality Certification

Identify any financial assistance or land transfer from an Agency of the Commonwealth, including the Agency name and the amount of funding or land area in acres: N/A

Summary of Project Size & Environmental Impacts	Existing	Change	Total
LAND			
Total site acreage	37.7 acres		
New acres of land altered		4.01 acres	
Acres of impervious area	0	0	0
Square feet of new bordering vegetated wetlands alteration		N/A	
Square feet of new other wetland alteration		91,625 sq ft	
Acres of new non-water dependent use of tidelands or waterways		N/A	
STRUCTURES			
Gross square footage	N/A		
Number of housing units			
Maximum height (feet)			
TRANSPORTATION			
Vehicle trips per day	N/A		
Parking spaces			
WASTEWATER			
Water Use (Gallons per day)	N/A		
Water withdrawal (GPD)			
Wastewater generation/treatment (GPD)			
Length of water mains (miles)			
Length of sewer mains (miles)			
Has this project been filed with MEPA before? <input type="checkbox"/> Yes (EEA # _____) <input checked="" type="checkbox"/> No			
Has any project on this site been filed with MEPA before? <input type="checkbox"/> Yes (EEA # _____) <input checked="" type="checkbox"/> No			

GENERAL PROJECT INFORMATION – all proponents must fill out this section

PROJECT DESCRIPTION: (See Attachment A – NOI Narrative for additional details.)

Describe the existing conditions and land uses on the project site: **The existing conditions in immediate vicinity of the project include very low-density residential use, and agricultural use.**

Describe the proposed project and its programmatic and physical elements:

NOTE: The project description should summarize both the project's direct and indirect impacts (including construction period impacts) in terms of their magnitude, geographic extent, duration and frequency, and reversibility, as applicable. It should also discuss the infrastructure requirements of the project and the capacity of the municipal and/or regional infrastructure to sustain these requirements into the future.

The proposed river restoration measures will involve direct and indirect impacts to Land Under Water, Bank, Bordering Vegetated Wetlands, Land Subject to Flooding, Riverfront Area, and mapped Priority and Estimated Habitats. Permanent impacts are designed to reduce erosion and sedimentation and to provide long-term benefits to habitat values. Activities involve alterations to steep, barren and unstable slopes, modifications to land under water for placement of boulder clusters and coarse woody debris within the river channel itself to reduce flow velocities, and introduction of rooted and unrooted plantings to enhance the ability for natural revegetation to occur.

Describe the on-site project alternatives (and alternative off-site locations, if applicable), considered by the proponent, including at least one feasible alternative that is allowed under current zoning, and the reasons(s) that they were not selected as the preferred alternative:

NOTE: The purpose of the alternatives analysis is to consider what effect changing the parameters and/or siting of a project, or components thereof, will have on the environment, keeping in mind that the objective of the MEPA review process is to avoid or minimize damage to the environment to the greatest extent feasible. Examples of alternative projects include alternative site locations, alternative site uses, and alternative site configurations.

Please see Attachment A – NOI Narrative, “Alternatives Analysis” (pp 4-5)

Summarize the mitigation measures proposed to offset the impacts of the preferred alternative:

Mitigation measures during construction include careful siting of temporary access roads as well as utilization of existing farm road; control measures to minimize turbidity; protection of construction equipment; fish protection; and cultural/historic review. See Attachment A – NOI Narrative for additional details.

If the project is proposed to be constructed in phases, please describe each phase:

Depending on start time, construction may be split into two phases: upstream of Route 112 bridge in first year, and remaining downstream portions in second year.

AREAS OF CRITICAL ENVIRONMENTAL CONCERN:

Is the project within or adjacent to an Area of Critical Environmental Concern?

- Yes (Specify _____)
 No

if yes, does the ACEC have an approved Resource Management Plan? ___ Yes ___ No;

If yes, describe how the project complies with this plan.

Will there be stormwater runoff or discharge to the designated ACEC? ___ Yes ___ No;