

**Commonwealth of Massachusetts**  
**Executive Office of Environmental**  
**Affairs ■ MEPA Office**

**ENF Environmental Notification Form**

*For Office Use Only*  
*Executive Office of Environmental Affairs*

EOEA No.: 13804  
 MEPA Analyst: Briony Angus  
 Phone: 617-626-1029

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: Urgent repairs to Byron Weston Mill Dam No. 1		
Street: Depot Street at Main Street		
Municipality: Dalton, MA	Watershed: Housatonic	
Universal Transverse Mercator Coordinates: 2,900,000 N, 781,496 E	Latitude: 42°28'21.9" Longitude: 73°09'29"	
Estimated commencement date: July 2006	Estimated completion date: Fall 2006	
Approximate cost: \$500,000	Status of project design:	90 %complete
Proponent: Crane and Company Inc.		
Street: 30 South Street		
Municipality: Dalton	State: MA	Zip Code: 001226
Name of Contact Person From Whom Copies of this ENF May Be Obtained: William H. Hover		
Firm/Agency: GZA GeoEnvironmental, Inc.	Street: One Edgewater Drive	
Municipality: Norwood	State: MA	Zip Code: 02062
Phone: 781-278-3700	Fax: 781-278-5701	E-mail: whover@gza.com

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?  
 Yes  No
- Has this project been filed with MEPA before?  
 Yes (EOEA No. \_\_\_)  No
- Has any project on this site been filed with MEPA before?  
 Yes (EOEA No. \_\_\_\_\_)  No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:
- a Single EIR? (see 301 CMR 11.06(8))  Yes  No
  - a Special Review Procedure? (see 301CMR 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

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):  
None

Are you requesting coordinated review with any other federal, state, regional, or local agency?  
 Yes (Specify: ACOE, Town of Dalton, Dept of Fisheries and Wildlife, Mass Historic Commission, DCR-Dam Safety, DEP)  
 No

List Local or Federal Permits and Approvals:  
ACOE Section Category 2 Permit, DCR Chapter 253 Dam Safety Permit

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

- |                                 |                                       |  |
|---------------------------------|---------------------------------------|--|
| <input type="checkbox"/> Land   | <input type="checkbox"/> Rare Species | <input checked="" type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water  | <input type="checkbox"/> Wastewater   | <input type="checkbox"/> Transportation                              |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air          | <input type="checkbox"/> Solid & Hazardous Waste                     |
| <input type="checkbox"/> ACEC   | <input type="checkbox"/> Regulations  | <input type="checkbox"/> Historical & Archaeological Resources       |

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
<b>LAND</b>				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input checked="" type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input type="checkbox"/> DEP or MWRA Sewer Connection/ Extension Permit <input checked="" type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify: Chapter 253 Dam Safety Permit</i>
Total site acreage	15 (Center Pond)			
New acres of land altered		15 (temporary under-water)		
Acres of impervious area	0	0	0	
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		0		
Acres of new non-water dependent use of tidelands or waterways		0		
<b>STRUCTURES</b>				
Gross square footage	N/A	N/A	N/A	
Number of housing units	N/A	N/A	N/A	
Maximum height (in feet)	N/A	N/A	N/A	
<b>TRANSPORTATION</b>				
Vehicle trips per day	N/A	N/A		
Parking spaces	N/A	N/A	N/A	
<b>WATER/WASTEWATER</b>				
Gallons/day (GPD) of water use	N/A	N/A	N/A	
GPD water withdrawal	N/A	N/A	N/A	
GPD wastewater generation/ treatment	N/A	N/A	N/A	
Length of water/sewer mains (in miles)	N/A	N/A	N/A	

**CONSERVATION LAND:** Will the project involve the conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97?

Yes (Specify \_\_\_\_\_ )  No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

Yes (Specify \_\_\_\_\_ )  No

**RARE SPECIES:** Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?

Yes (Specify: )  No- See Appendix C

**HISTORICAL /ARCHAEOLOGICAL RESOURCES:** Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

Yes (Specify, See attached letter from Mass Historic Commission and Stockbridge- Munsee Tribal Historic Preservation Office stating no adverse effect )  No-

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify \_\_\_\_\_ )  No

**AREAS OF CRITICAL ENVIRONMENTAL CONCERN:** Is the project in or adjacent to an Area of Critical Environmental Concern?

Yes (Specify \_\_\_\_\_ )  No See attached Figure 2

**PROJECT DESCRIPTION:** The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (You may attach one additional page, if necessary.)

*The Byron Weston Mill Dam No. 1 is located on the East Branch of the Housatonic River in the Town of Dalton, Massachusetts. The dam impounds Center Pond. The dam is located approximately 100 feet downstream of Route 8. The current condition of the dam warrants the required dam safety repairs. An alternatives analysis was performed to evaluate the method by which repairs can be performed "in the dry". Drawdown of Center Pond was selected as the best alternative. We need to initiate the work in July 2006 so that, to the extent possible, work will be performed during the low flow months. All impacts to the area will be temporary; the water level will be allowed to restore to it's normal pool level once the work is completed. Refer to Appendix A for additional information on the proposed work and the complete alternatives analysis.*

## **LAND SECTION – all proponents must fill out this section**

### **I. Thresholds / Permits**

A. Does the project meet or exceed any review thresholds related to **land** (see 301 CMR 11.03(1))  
     Yes   X   No; if yes, specify each threshold:

### **II. Impacts and Permits**

A. Describe, in acres, the current and proposed character of the project site, as follows:

	<u>Existing</u>	<u>Change</u>	<u>Total</u>
Footprint of buildings	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
Roadways, parking, and other paved areas	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
Other altered areas (describe)			
Undeveloped areas	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>