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.: 13571
MEPA Analyst: Bill Gage
Phone: 617-626-1025

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: **Combined Sewer Overflow Revised Long-Term Control Plan**		
Street: **Multiple streets in a portion of Gloucester south of Route 128**		
Municipality: **Gloucester**	Watershed: **North Coastal**	
Universal Tranverse Mercator Coordinates:	Latitude: **42.6159° N** Longitude: **70.6620° W**	
Estimated commencement date: **May 2006**	Estimated completion date: **June 2012**	
Approximate cost: **$14.6 million**	Status of project design: **Phase 1 – 30** %complete	
Proponent: **City of Gloucester, David H. Knowlton, P.E., City Engineer**		
Street: **22 Poplar Street, Engineering Department**		
Municipality: **Gloucester**	State: **MA**	Zip Code: **01930**
Name of Contact Person From Whom Copies of this ENF May Be Obtained: **David Minard**		
Firm/Agency: **Metcalf & Eddy, Inc.**	Street: **701 Edgewater Drive**	
Municipality: **Wakefield**	State: **MA**	Zip Code: **01880**
Phone: **781-224-6218**	Fax: **781-224-6546**	E-mail: **david.minard@m-e.aecom.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): **SRF Funding will be sought for all costs of the recommended plan ($14.6 million). The City is already listed high on the Intended Use Plan for the Clean Water SRF program for Calendar Year 2005 for the $4.9 million Washington Street Drain Project (Phase I of Recommended Plan).**

Are you requesting coordinated review with any other federal, state, regional, or local agency? ☐Yes(Specify_____) ☒No

List Local or Federal Permits and Approvals: **Order of Conditions from Gloucester Conservation Commission, NPDES General Permit for Stormwater Discharges.**

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

- ☐ Land
- ☐ Water
- ☐ Energy
- ☐ ACEC
- ☐ Rare Species
- ☐ Wastewater
- ☐ Air
- ☐ Regulations
- ☒ Wetlands, Waterways, & Tidelands
- ☐ Transportation
- ☐ Solid & Hazardous Waste
- ☐ Historical & Archaeological Resources

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
Total site acreage[1]	Approx. 20			☒ Order of Conditions ☐ Superseding Order of Conditions ☒ Chapter 91 License ☒ 401 Water Quality Certification ☐ MHD or MDC Access Permit ☐ Water Management Act Permit ☐ New Source Approval ☐ DEP or MWRA Sewer Connection/ Extension Permit ☐ Other Permits (*including Legislative Approvals*) – Specify:
New acres of land altered		0		
Acres of impervious area[2]				
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		10,000 square feet of Land Under the Ocean		
Acres of new non-water dependent use of tidelands or waterways		0		
Gross square footage				
Number of housing units	0	0	0	
Maximum height (in feet)	0	0	0	
Vehicle trips per day	0	0	0	
Parking spaces	0	0	0	
Gallons/day (GPD) of water use	0	0	0	
GPD water withdrawal	0	0	0	
GPD wastewater generation/ treatment[3]	25.43 mgd	-25.08 mgd	0.35 mgd	
Length of water/sewer mains (in miles)[4]	0	+3.62	3.62	

Notes:

1. Includes area tributary to CSOs involved with the proposed project (within portion of Gloucester south of Route 128).
2. All components of the proposed project will be below ground and disturbed surfaces would be restored to existing conditions. Thus, there would be no increase to impervious surfaces within the project area.
3. Represents model-predicted reduction of CSO volume in a typical year as a result of the recommended plan.
4. Length of storm drains is provided. The proposed project does not result in new water/sewer mains.

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

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 **The Massachusetts Historical Commission has identified several properties in the project area that are listed in the National and State Registers of Historic Places. These properties are identified in the attached correspondence from the MHC. The MHC has indicated there are no recorded archaeological sites located within the project area.**) ☐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

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.*)

This proposed project represents the recommended plan of the *Combined Sewer Overflow Revised Long-Term Control Plan* (LTCP) prepared for the city of Gloucester, which was submitted in January 2005 to the Massachusetts Department of Environmental Protection and the U.S. Environmental Protection Agency. The city of Gloucester has a combined sewer system which discharges untreated wastewater through combined sewer overflows (CSOs) into Gloucester Harbor during storm events. The recommended long-term CSO control plan involves sewer separation (constructing new storm drains) within a portion of Gloucester inside Route 128 and construction of three new stormwater outfalls (one discharging to Outer Harbor near Pavilion Beach, and two discharging to Inner Harbor).

Implementation of this project will significantly reduce CSO activations to Gloucester Harbor, resulting in a net reduction of nearly 99 percent (over 25 million gallons per day) of CSO to the harbor in the typical year based on modeling results. This long-term CSO control plan is proposed by the city of Gloucester in accordance with a consent decree with the United States of America and the Commonwealth of Massachusetts, dated October 3, 1989, and modified April 2005 (No. 89-2206-WGY).

See "Attachment A" for a detailed project description. Also, copies of the LTCP are available for public review at the Gloucester Engineering Department offices (22 Poplar Street) and the Gloucester Lyceum and Sawyer Free Library (2 Dale Avenue).