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

## **ENF**

## Environmental Notification Form

For Office Use Only
Executive Office of Environmental Affairs
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EOEA No.: 14238
MEPA Analyst Anne Canaday
Phone: 617-626- 10 2 5

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: Dighton Comprehens	ive Wast	ewater <u>Manager</u>	nent Plan (Town-Wide)		
Street:					
Municipality: Dighton, MA		Watershed: Taunton River			
Universal Tranverse Mercator Coordinates:		Latitude: (41 48 50)			
4631287, 323842		Longitude: (71 07 15)			
Estimated commencement date:		Estimated completion date: 2010			
Approximate cost: \$350,000		Status of project design: 25 %complet			
Proponent: Town of Dighton through	the Seu	<u>rer Commission</u>			
Street: 979 Somerset Avenue					
Municipality: <i>Dighton</i>		State: MA	Zip Code: 02715		
Name of Contact Person From Who	m Copies	s of this ENF Ma	y Be Obtained:		
Firm/Agency: Earth Tech	Edward Howland		Street: 300 Baker Avenue, Suite 290		
Municipality: Concord		State: MA	Zip Code: 01742		
Phone: 978-371-4320	Fax: 97	8-371-2468	E-mail: Edward.howland@earthtech.com		
Has this project been filed with MEPA b  Yes (EOEA No Has any project on this site been filed w  Yes (EOEA No Yes (EOEA No Is this an Expanded ENF (see 301 CMR 11.0 a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR a Waiver of mandatory EIR? (see 301 CMR a Phase I Waiver? (see 301 CMR 11.11)  The Town is aware of one potential Phaservice for a local agricultural school.	oefore? os(7)) requ (R 11.09)(\(\)\(\)\(\)	_) ⊠No esting: Yes ⊠No Yes ⊡No Yes ⊠No Yes ⊡No	ay be needed to provide sewer		
Identify any financial assistance or land the agency name and the amount of fur Fund (SRF) Loan  Are you requesting coordinated review Yes (Specify: The project will be continued)	nding or la with any c currently i	and area (in acres other federal, state reviewed by the M	e, regional, or local agency?		
Comprehensive Wastewater Managements List Local or Federal Permits and Appro	ovals: <u>See</u>	page 2A for a list	_ No <u>of likely permits from the</u>		

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

The EIR review thresholds will be studied in the Comprehensive Wastewater Management Plan/Environmental Impact Report (CWMP/EIR) because the final project design has not yet been fully determined.

Land     Water     Energy     ACEC     ACEC     Land     Land	⊠ Rare Speci ⊠ Wastewate □ Air □ Regulations	r 🔲	Transportation Solid & Haza	aterways, & Tidelands on ordous Waste Archaeological Resources
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts		ļ		Approvals
	LAND			Order of Conditions
Total site acreage	14,272			Superseding Order of Conditions
New acres of land altered		Undetermined		Chapter 91 License
Acres of impervious area	Not Applicable	Undetermined	Undetermined	401 Water Quality Certification
Square feet of new bordering vegetated wetlands alteration		Undetermined		☐ MHD or MDC Access Permit
Square feet of new other wetland alteration		Undetermined		☐ Water Management Act Permit
Acres of new non-water dependent use of tidelands or waterways		Undetermined		☐ New Source Approval
STR	UCTURES			☐ DEP or MWRA Sewer Connection/ Extension Permit
Gross square footage	Not Applicable	Undetermined	Undetermined	
Number of housing units	Not Applicable	Undetermined	Undetermined	See also Page 2A.
Maximum height (in feet)	Not Applicable	Undetermined	Undetermined	
TRANS	PORTATION	J		
Vehicle trips per day	Not Applicable	Undetermined	Undetermined	
Parking spaces	Not Applicable	Undetermined	Undetermined	
WAS	TEWATER			
Gallons/day (GPD) of water use	440,000 gpd (2001)	Undetermined	Undetermined	
GPD water withdrawal	440,000 gpd (2001)	Undetermined	Undetermined	
GPD wastewater generation/ treatment	147,943 gpd (2006)	Undetermined	Undetermined	
Length of water/sewer mains (in miles)	Water – 48 miles Sewer – 9.6 miles	Undetermined	Undetermined	

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: <u>Unknown at this time</u> )
Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?
☐Yes (Specify: <i>Unknown at this time</i> ) ☐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: The correspondence with Natural Heritage is included in Attachment 2.2 and additional
information is included in Section 22. of the Project Narrative, Attachment 6)
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 correspondence with the Massachusetts Historical Commission is included in
Attachment 5 and additional information is included in Section 2.6 of the Project Narrative, Attachment 6)
□No
If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?
☐Yes (Specify: <i>The final project design is unknown at this time</i> ) ☐No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical
Environmental Concern?
☐Yes (Specify)

**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.)

In 2006, the Town of Dighton through the Dighton Sewer Commission retained Earth Tech, Inc. (Earth Tech) to prepare a town-wide Comprehensive Wastewater Management Plan / Environmental Impact Report (CWMP/EIR). The CWMP/EIR will identify areas within the Town that experience wastewater disposal problems and present a recommended plan to mitigate or eliminate the problems. The Town has provided its own funding for the Phase I work. However, the Town intends to seek funding through the State Revolving Fund for the remaining Phases. If secured, the project number for this work will be CWSRF 2952. The DEP approved scope of work/plan of study is included in Attachment 7.

This document includes the first step in this process: the Environmental Notification form (ENF) and the Needs Analysis. This document and further analysis during the other phases will provide the basis for the design and ultimate construction of the approved plan. This ENF requests a Special Review Procedure for this project according to the Massachusetts Environmental Policy Act (MEPA) regulations (301 CMR 11.00). Under this Special Review Procedure the proponent is asking that the project be reviewed in phases. The Town has established a four-phased approach for the MEPA review of this major and complicated project. The scope of future phases is based largely on the results of the preceding phase. The process consists of the filing of the following four documents: (1)Phase I – ENF/Needs Analysis; (2)Phase II – Alternatives Evaluation and Site Identification; (3) Phase III – Draft EIR; and (4) Phase IV - Final EIR

Included as Attachment 7 to this ENF is the Phase I – Needs Analysis (Report). The Report is the initial phase of the study, which includes a comprehensive review of the Town's current wastewater disposal practices, discussion of the existing constraints to the current disposal strategy, and identification of specific areas of Town for which alternative wastewater disposal methodologies will be developed to address the wastewater disposal problems identified in subsequent phases of this Study.