Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

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Executive Office of Environmental Affairs
MEPA Analyst
Phone: 617-626- X 10 35

NPC

Notice of Project Change

The information requested on this form must be completed to begin MEPA Review of a NPC in accordance with the provisions of the Massachusetts Environmental Policy Act and its implementing regulations (see 301 CMR 11.10(1)).

| Project Name: Dighton Comprehensive Wastewater Management Plan EOEA #: 14238 | | | | |
|--|----------------------------|---------------------------|--|--|
| Street: | | | | |
| Municipality: Dighton, MA | Watershed: Taunton River | | | |
| Universal Tranverse Mercator Coordinates: | Latitude: (41 48 50) | | | |
| 4631287, 323842 | Longitude: (71 07 15) | | | |
| Status of project construction: 0 %cc | omplete | | | |
| Proponent: Town of Dighton through the Sewer (| Commission | | | |
| Street: 979 Somerset Avenue | | | | |
| Municipality: Dighton | State: MA | Zip Code: 02715 | | |
| Name of Contact Person From Whom Copies | of this NPC May | Be Obtained: | | |
| Firm/Agency: Holmes Engineering, Inc. | Street: 622 Berkley Street | | | |
| Municipality: Berkley | State: MA | Zip Code: 02779 | | |
| Phone: 508-880-6535 Fax: 508 | 3-828-9791 | E-mail: Holmes@holmes.net | | |
| | | | | |
| In 25 words or less, what is the project change? The project change involves Phase I waiver to allow first phase of project to proceed along Center Street, for construction of sewer to serve Bristol County Agricultural High School. See full project change description beginning on page 3. | | | | |
| Date of ENF filing or publication in the Environmental Monitor: May 7, 2008 | | | | |
| Was an EIR required? |) ⊠No) ⊠No) ⊠No | | | |
| | | | | |
| Have other NPCs been filed? |) ⊠No | | | |

PERMITS / FINANCIAL ASSISTANCE / LAND TRANSFER

List or describe all new or modified state permits, financial assistance, or land transfers not

| previously reviewed: | |
|---|-----------|
| Are you requesting a finding that this project change is insignificant? (see 301 CMR $^{\prime}$ Yes \square No; if yes, attach justification. | 11.10(6)) |
| Are you requesting that a Scope in a previously issued Certificate be rescinded? ☐Yes ☐No; if yes, attach the Certificate | |
| Are you requesting a change to a Scope in a previously issued Certificate? Yes yes, attach Certificate and describe the change you are requesting: | ⊠No; if |

| Summary of Project Size | Previously | Net Change | Currently | |
|--|----------------|----------------|----------------|--|
| & Environmental Impacts | reviewed | | Proposed | |
| | LAND | | | |
| Total site acreage | 14,272 | 0 | 14,272 | |
| Acres of land altered | Undetermined | Undetermined | Undetermined | |
| Acres of impervious area | Undetermined | Undetermined | Undetermined | |
| Square feet of bordering vegetated wetlands alteration | Undetermined | Undetermined | Undetermined | |
| Square feet of other wetland alteration | Undetermined | Undetermined | Undetermined | |
| Acres of non-water dependent use of tidelands or waterways | Undetermined | Undetermined | Undetermined | |
| STRUCTURES | | | | |
| Gross square footage | Not Applicable | Not Applicable | Not Applicable | |
| Number of housing units | Not Applicable | Not Applicable | Not Applicable | |
| Maximum height (in feet) | Not Applicable | Not Applicable | Not Applicable | |
| TRAN | ISPORTATION | | | |
| Vehicle trips per day | Not Applicable | Not Applicable | Not Applicable | |
| Parking spaces | Not Applicable | Not Applicable | Not Applicable | |
| WATER/WASTEWATER | | | | |
| Gallons/day (GPD) of water use | 440,000 (2001) | Undetermined | Undetermined | |
| GPD water withdrawal | 440,000 (2001) | Undetermined | Undetermined | |
| GPD wastewater generation/ treatment | 147,943 (2006) | Undetermined | Undetermined | |
| Length of water/sewer mains (in miles) | W 48/S 9.6 | Undetermined | Undetermined | |

| Does the project change involve any new or modified: |
|--|
| 1. conversion of public parkland or other Article 97 public natural resources to any purpose |
| not in accordance with Article 97? |
| 2. release of any conservation restriction, preservation restriction, agricultural |
| preservation restriction, or watershed preservation restriction? |
| 3. impacts on Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare |
| Species, or Exemplary Natural Communities? ☐Yes ☒No |
| 4. impact on 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 ◯No; if yes, does the project involve any demolition or destruction of any listed |
| or inventoried historic or archaeological resources? |
| 5. impact upon an Area of Critical Environmental Concern? ☐Yes ☒No |
| If you answered 'Yes' to any of these 5 questions, explain below: |
| , , , , , , , , , , , , , , , , , , , |
| PROJECT CHANGE DESCRIPTION (attach additional pages as necessary). The project change |
| description should include: |
| (a) a brief description of the project as most recently reviewed |
| (b) a description of material changes to the project as previously reviewed, |
| (c) the significance of the proposed changes, with specific reference to the factors listed |
| 301 CMR 11.10(6), and |
| (d) measures that the project is taking to avoid damage to the environment or to minimize |
| and mitigate unavoidable environmental impacts. If the change will involve modification of any |
| and intigate analyticable crivitorinicital impacts. If the change will involve modification of any |

previously issued Section 61 Finding, include a proposed modification of the Section 61 Finding (or it will be required in a Supplemental EIR).

The project reviewed involved the submittal of an Environmental Notification Form(ENF) and Needs Analysis which included a review of the Town of Dighton's wastewater disposal practices and presented recommendations for

included a review of the Town of Dighton's wastewater disposal practices and presented recommendations for mitigation of wastewater disposal problems. The ENF stated that the Town was aware that a Phase I waiver request may be needed to provide sewer service for a local agricultural school. Since that submittal, the Bristol County Agricultural High School has retained Holmes Engineering, Inc. to conduct a Sewer Extension Study. A copy of that report is included with this Notice. As a result of that study, the Town requests a waiver from certain requirements of 301 CMR 11.00 so that the school may construct a sewer extension at this time.

There are several issues which face the Bristol County Agricultural High School with respect to wastewater disposal. Chief among these is that there are currently six subsurface disposal systems that serve the main campus area and a seventh system that serves a single family home. All of these systems are approaching the end of their expected life expectancy. In particular, the system that serves the main school building is highly suspect due to its age and its high usage.

Bristol County Agricultural High School is a growing campus. In fact, the school is now in the process of designing a new building that will require yet another subsurface disposal system. The school places a high priority on environmental sciences and offers many course of study within those fields. It becomes increasingly difficult to justify several individual systems, each requiring ongoing maintenance and potential pollutant loads. Being within proximity to the Taunton River only adds to the sense of urgency in removing these systems from use.

With the upcoming replacement of the Berkley-Dighton Bridge, this is the optimal time to proceed with the work of connecting to the Dighton sewer system on Somerset Avenue, Route 138. If the school waits, the opportunity to coordinate efforts with the state and town work planned for Center Street will be lost. Due to the age of the school's subsurface systems and the impending construction along Center Street, the school would like to proceed with design and construction at this time.

There is no increase in project size or increase in the release of pollutants with respect to this change. This request is limited to a change in commencement date for a portion of the overall project by requesting the waiver.

ATTACHMENTS & SIGNATURES

Attachments:

Signatures:

Phone

- 1. Secretary's most recent Certificate on this project
- 2. Plan showing most recent previously-reviewed proposed build condition
- 3. Plan showing currently proposed build condition
- 4. Original U.S.G.S. map or good quality color copy (8-1/2 x 11 inches or larger) indicating the project location and boundaries
- 5. List of all agencies and persons to whom the proponent circulated the NPC, in accordance with 301 CMR 11.10(7)

| 11/17/08; Costo | |
|---|--|
| Date Signature of Responsible Officer or Proponent | Date Signature of person preparing NPC (if different from above) |
| William Costa | |
| Name (print or type) | Name (print or type) |
| Dighton Sewer Commission Firm/Agency | Firm/Agency |
| 3 , | Film/Agency |
| 979 Somerset Ave | |
| Street | Street |
| Dighton, MA 02715 | |
| Municipality/State/Zip | Municipality/State/Zip |
| 508-669-5111 | |

Phone