

*For Office Use Only*  
**Executive Office of Environmental Affairs**  
 MEPA Analyst: *Nick ZAVOLAS*  
 Phone: 617-626-1030

# 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: Town of Lunenburg Comprehensive Wastewater Management Plan		EOEA #: 12160
Street: Town in its entirety		
Municipality: Town of Lunenburg	Watershed: Nashua River	
Universal Tranverse Mercator Coordinates: Zone 19, 276427m E, 4719379m N	Latitude: 42.59444	Longitude: -71.725
Status of project construction:	30	%complete
Proponent: Kerry Speidel		
Street: 17 Main Street		
Municipality: Town of Lunenburg	State: MA	Zip Code: 01462
Name of Contact Person From Whom Copies of this NPC May Be Obtained: Abigail Charest		
Firm/Agency: Wright-Pierce	Street: 200 Brickstone Square, Suite 505	
Municipality: Andover	State: MA	Zip Code: 01810
Phone: 978-470-0666	Fax: 978-470-3558	E-mail: <a href="mailto:ajc@wright-pierce.com">ajc@wright-pierce.com</a>

In 25 words or less, what is the project change? The project change involves . . . a revised CWMP for the Town of Lunenburg. The previous needs areas were reassessed and the project change involves wastewater collection, treatment, and disposal.

See full project change description beginning on page 3.

Date of ENF filing or publication in the Environmental Monitor: 4/8/00

Was an EIR required?  Yes  No; if yes,  
 was a Draft EIR filed?  Yes (Date: )  No  
 was a Final EIR filed?  Yes (Date: )  No  
 was a Single EIR filed?  Yes (Date: 3/18/02 )  No

Have other NPCs been filed?  Yes (Date(s): 8/9/02 )  No

If this is a NPC solely for lapse of time (see 301 CMR 11.10(2)) proceed directly to "ATTACHMENTS & SIGNATURES" on page 4.

**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 11.10(6))  
 Yes     No; if yes, attach justification.

Are you requesting that a Scope in a previously issued Certificate be rescinded?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     No; if yes, attach Certificate and describe the change you are requesting:

Summary of Project Size & Environmental Impacts	Previously reviewed	Net Change	Currently Proposed
<b>LAND</b>			
Total site acreage	200	19	219
Acres of land altered	0	10	10
Acres of impervious area	0	.092	.092
Square feet of bordering vegetated wetlands alteration	0	0	0*
Square feet of other wetland alteration	0	0	0
Acres of non-water dependent use of tidelands or waterways	N/A	N/A	N/A
<b>STRUCTURES</b>			
Gross square footage	0	0	0*
Number of housing units	0	0	0*
Maximum height (in feet)	0	0	0*
<b>TRANSPORTATION</b>			
Vehicle trips per day			
Parking spaces			
<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	734,600	253,315	987,915
Length of water/sewer mains (in miles)	39	14	53

\* - Described further in Attachment 1 - Project Narrative

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? Yes No

2. release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction? Yes No

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? Yes No

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

The Town of Lunenburg is filing a Notice of Project Change (NPC) with MEPA for the Lunenburg CWMP. At the end of Phase I sewer construction (June 2006), the Town halted further phases of construction from their previous SEIR/CWMP. Unforeseen impacts were observed after the completion of Phase I sewer construction and the Town chose to reassess the previous SEIR/CWMP. The recommended plan from the previous SEIR/CWMP consisted of constructing sewer for the identified needs areas and transporting the wastewater to regional wastewater treatment facilities located in Fitchburg and Leominster.

The proposed project change includes areas further identified as needs areas. These are areas that have failing or poorly performing conventional Title 5 systems. The proposed collection system maximizes low pressure sewer systems to minimize wastewater flows, reduce cost, and reduce undesirable growth and development. To help control and regulate infrastructure and on-site wastewater disposal systems, a sewer district management plan and septage management plan are recommended. These plans should be implemented prior to future infrastructure construction. The proposed changes also include a decentralized wastewater treatment facility in the Lake Shirley area and Hickory Hills area. This will allow for highly treated wastewater effluent and help to recharge the respective watershed subbasins. For further details on the existing project and the proposed project changes see Attachment 1.

**ATTACHMENTS & SIGNATURES**

Attachments:

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)

Signatures:

<p><u>Speidel</u></p> <p>Date _____ Signature of Responsible Officer or Proponent</p>	<p><u>[Signature]</u></p> <p>Date _____ Signature of person preparing NPC (if different from above)</p>
<p><u>Kerry A. Speidel</u></p> <p>Name (print or type)</p>	<p><u>Abigail Charrest</u></p> <p>Name (print or type)</p>
<p><u>Town of Lunenburg</u></p> <p>Firm/Agency</p>	<p><u>Wright Pierce</u></p> <p>Firm/Agency</p>
<p><u>17 Main Street</u></p> <p>Street</p>	<p><u>200 Brickstone Sq</u></p> <p>Street</p>
<p><u>Lunenburg, MA 01462</u></p> <p>Municipality/State/Zip</p>	<p><u>Andover, MA 01810</u></p> <p>Municipality/State/Zip</p>
<p><u>(978) 582-4144</u></p> <p>Phone</p>	<p><u>978-470-0666</u></p> <p>Phone</p>