

For Office Use Only Executive Office of Environmental Affairs MEPA Analyst: <i>Anne Canaday</i> Phone: 617-626-1035
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# 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: Shaft 7 to WASM3 Connecting Mains Project		EOEA #: 13086	
Street: Farwell Street/North Street			
Municipality: Waltham/Newton		Watershed: Charles	
Universal Transverse Mercator Coordinates: Units: Meters Datum: NAD 83 Zone 19N		Washington/ Harrington Intersection: Latitude: 42 Degrees 21 Minutes 2.2475196 Seconds Longitude: -71 Degrees 12 Minutes 53.65899756 Seconds	
Washington/ Harrington Intersection: East : 317572.9636 North: 4691082.8542		South of Railroad Bridge on Newton Street: Latitude: 42 Degrees 22 Minutes 32.09968704 Seconds Longitude: -71 Degrees 13 Minutes 43.33915668 Seconds	
South of Railroad Bridge on Newton Street East: 316508.9726 North: 4693884.0970			
Status of project construction: design = 30% complete			
Proponent: Massachusetts Water Resources Authority			
Street: Chelsea Facility, 2 Griffin Way			
Municipality: Chelsea		State: MA	Zip Code: 02150
Name of Contact Person From Whom Copies of this NPC May Be Obtained: Karl Honkonen			
Firm/Agency: Weston & Sampson		Street: Five Centennial Drive	
Municipality: Peabody		State: MA	Zip Code: 01960
Phone: (978)977-0110 x2346	Fax: (978)977-0100	E-mail: honkonek@wseinc.com	

In 25 words or less, what is the project change?

*Relocation of 48-inch pipeline connecting WASM3 and WASM4 mains. No change to the rehabilitation of existing water mains by cleaning and lining.*

See full project change description in Appendix A

Date of ENF filing or publication in the Environmental Monitor: August 9, 2003

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: )  No

Have other NPCs been filed?  Yes (Date(s): )  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:

*New utility easements for this 48" water supply main will be required along the new route. Applicable environmental permits for the Charles River crossing will be modified to address similar environmental issues at the new river crossing at Farwell Street as was seen at the original Charles River crossing.*

Are you requesting a finding that this project change is insignificant? (see 301 CMR 11.10(6))  
 Yes  No; if yes, attach justification.

*See Appendix A for Project Change Description*

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	~13	-7	~6
Acres of land altered	~3 (temp. impact)	-2.8	~.2 (temp. impact)
Acres of impervious area	0	0	0
Square feet of bordering vegetated wetlands alteration	6,400 (CP-2)	-5,100	1,300

Square feet of other wetland alteration (Land Under Water)	21,000	-18,760	2,240
Acres of non-water dependent use of tidelands or waterways	1.06 (CP-2)	-1.03	.028
<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	N/A
Parking spaces	N/A	N/A	N/A
<b>WATER/WASTEWATER</b>			
Gallons/day (GPD) of water use	0	0	0
GPD water withdrawal	0	0	0
GPD wastewater generation/ treatment	0	0	0
Length of water/sewer mains (in miles)	Approx. 4	-1.5	Approx. 2.5

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:

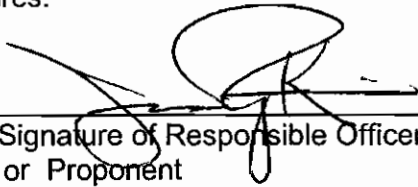
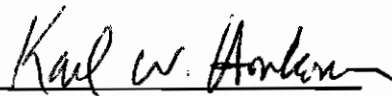
- (a) a brief description of the project as most recently reviewed
- (b) a description of material changes to the project as previously reviewed,
- (c) the significance of the proposed changes, with specific reference to the factors listed 301 CMR 11.10(6), and
- (d) measures that the project is taking 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). See Appendix A

**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:

1/11/09		061107	
Date	Signature of Responsible Officer or Proponent	Date	Signature of person preparing NPC (if different from above)

<u>Jae Kim</u>	<u>Karl Honkonen</u>
Name (print or type)	Name (print or type)
<u>Massachusetts Water Resources Authority</u>	<u>Weston &amp; Sampson Engineers, Inc.</u>
Firm/Agency	Firm/Agency
<u>2 Griffin Way</u>	<u>5 Centennial Drive</u>
Street	Street
<u>Chelsea, MA 02150</u>	<u>Peabody, MA 01960</u>
Municipality/State/Zip	Municipality/State/Zip
<u>617-242-6000</u>	<u>978-532-1900</u>
Phone	Phone