



**US Army Corps  
of Engineers** ®  
New England District

# PUBLIC NOTICE

696 Virginia Road  
Concord, MA 01742-2751

**Date:** November 10, 2008  
**Comment Period Ends:** January 9, 2009  
**File Number:** NAE-2007-00698  
**In Reply Refer To:** Alan Anacheka-Nasemann  
**Or by e-mail:** SCREIS@usace.army.mil

## **Notice of Intent to Prepare an Environmental Impact Statement and Announcement of Public Scoping Meetings for the proposed Massachusetts Executive Office of Transportation and Public Works (EOT) South Coast Rail**

The U.S. Army Corps of Engineers, New England District (Corps) is beginning preparation of an Environmental Impact Statement (EIS) pursuant to section 102(2)(c) of the National Environmental Policy Act (NEPA) of 1969, as implemented by the Council on Environmental Quality regulations (40 CFR parts 1500-1508), and Corps Regulations (Appendix B to 33 CFR part 325) to address the effects of the proposed South Coast Rail, a proposed establishment of passenger rail service between Boston and New Bedford/Fall River, Massachusetts.

The EIS will also be prepared with the intent to serve as a joint Massachusetts Environmental Policy Act (MEPA) and NEPA document that will comply with the procedural requirements of both state and federal law and serve as a combined EIS/Environmental Impact Report (EIR). The State's MEPA review will be conducted simultaneously with the NEPA process.

The Corps, in consultation with the MEPA office, is developing the scope of the EIS/EIR and is seeking participation and input of all interested federal, state and local agencies, Native American tribes, and other concerned private organizations or individuals on the scope of the EIS/EIR. Significant issues to be analyzed in depth in the EIS/EIR include: impacts to waters of the U.S., including vernal pools and other wetlands; cultural resources; threatened and endangered species; transportation; air quality, including greenhouse gas emissions; noise and vibration; surface water and groundwater; hydrology and water quality; and socioeconomic effects.

Two **Scoping Meetings** will be held, as follows:

**(1) Tuesday, December 2, 2008, 6:30 P.M., University of Massachusetts (U-Mass) Dartmouth, Woodland Commons Building, 285 Old Westport Road, North Dartmouth, MA 02747-2300; Parking is available in lot #7.**

**(2) Wednesday, December 3, 2008, 6:30 P.M., Taunton High School Auditorium, 50 Williams Street, Taunton, MA 02780.**

**Pre-registration for each meeting will begin at 5:30 P.M. on the dates and locations listed above.**

**Background:** Section 404 of the Clean Water Act requires a Department of the Army (DA) permit for the discharge of dredged or fill material into waters of the United States, including adjacent wetlands. The Massachusetts Executive Office of Transportation and Public Works (EOT) has submitted an application to the Corps for a DA permit to discharge fill material into waters of the United States (U.S.), ranging in area from less than one acre to approximately eight acres (depending on the alternative selected), including wetlands, incidental to the establishment of the passenger rail service. EOT's stated project purpose is to more fully meet the existing and future demand for public transportation between Fall River/New Bedford and Boston, MA and to enhance regional mobility, while supporting smart growth planning and development strategies in the affected communities. The cities of Taunton, Fall River, and New Bedford are the only cities within 50 miles of Boston that are not currently served by passenger rail.

The EIS/EIR will evaluate a range of alternative transit routes to determine the Least Environmentally Damaging Practicable Alternative ("LEDPA"), in accordance with the U.S. Environmental Protection Agency Guidelines for Specification of Disposal Sites for Dredged or Fill Material (40 CFR Part 230). Alternative routes presently identified include four principal rail routes: (1) the "Attleboro Alternative", (2) the "Stoughton Alternative", (3) the "Middleborough Alternative", and (4) the "Attleboro-Middleborough Hybrid Alternative". A fifth alternative is a Rapid Bus Alternative using modified highway infrastructure. A No Build/Transportation Surface Management alternative will also be evaluated. Public scoping may identify other alternatives for evaluation in the EIS/EIR.

Written comments on the scope of the EIS (including comments submitted by e-mail) should be submitted by: **January 9, 2009**. Written comments can be sent to Mr. Alan Anacheka-Nasemann, U.S. Army Corps of Engineers, New England District, Regulatory Division, ATTN: CENAE-R-PEA, 696 Virginia Road, Concord, MA 01742 or by email to: [SCREIS@usace.army.mil](mailto:SCREIS@usace.army.mil).

**FOR FURTHER INFORMATION CONTACT:** Mr. Alan Anacheka-Nasemann, (978) 318-8214, email: [SCREIS@usace.army.mil](mailto:SCREIS@usace.army.mil).

**SUPPLEMENTARY INFORMATION:** The Massachusetts EOT has submitted an application under Section 404 of the Clean Water Act for a Department of the Army permit to discharge fill material into waters of the U.S. incidental to establishment of passenger rail service between Boston and New Bedford and Fall River, MA, known as the "South Coast Rail Project."

In April, 2008, EOT (the project proponent) completed a preliminary analysis of alternatives, which consisted of investigating, analyzing and screening a number of alternatives. Five alternative transit routes, with mode variations and slight route variations, resulted from the screening process. The "Attleboro Alternative" would expand service via the existing AMTRAK Northeast Corridor, with added capacity, new track and existing freight lines from Attleboro via Norton to Taunton. This route could potentially affect two Commonwealth of Massachusetts Areas of Critical Environmental Concern (ACECs) known as Fowl Meadow/Ponkapoag Bog and the Three-Mile River Watershed, and would also include construction of new track ("Attleboro bypass"), near or over Chartley Pond in the vicinity of an existing National Grid electrical line right-of-way. The "Stoughton Alternative" would extend the existing Stoughton commuter rail line from its current terminus in Stoughton along a presently abandoned right-of-way through Easton and Raynham to Taunton. This would follow an existing railroad grade that crosses Hockomock Swamp, a Massachusetts ACEC. The "Middleborough Alternative" would extend the existing Old Colony commuter rail line through Middleborough to Taunton.

The "Attleboro-Middleborough Hybrid Alternative" would extend existing Old Colony commuter rail line through Middleborough to Taunton and add trains to the existing Amtrak Northeast Corridor via Attleboro and along the Attleboro bypass. This alternative could potentially affect Three-Mile River Watershed ACEC.

Continuation from Taunton to New Bedford would be via an existing freight track via Berkley, Lakeville and Freetown, MA, with a branch line via Freetown to Fall River, MA. These links between Taunton and New Bedford/Fall River are common to all four rail alternatives.


The "Rapid Bus" alternative would involve construction of new Rapid Bus dedicated lanes along existing Massachusetts Highways 24 and 128, and Interstate Highway 93. The No Build/Transportation Surface Management alternative would involve enhancement to existing bus services without infrastructure improvements.

Elements of all of the alternatives proposed at this time by EOT would be located in waters of the U.S. Estimates of surface area impacts to waters of the U.S. range from less than one to approximately eight acres, depending on the alignment. The proposed alternative routes could affect natural resources, including Commonwealth of Massachusetts Wildlife Management Areas and Areas of Critical Environmental Concern. Although there are no Federally-listed threatened or endangered species known to be found in the proposed alternative route areas, the Hockomock Swamp ACEC is known to contain at least sixteen species listed as threatened, endangered or species of special concern by the Commonwealth of Massachusetts.

All of the proposed alternative routes could affect historic and cultural resources, including properties eligible for listing on the National Register of Historic Places and historic districts that have cultural importance in the affected communities. Consultation on the extent of the impacts on these resources will be undertaken with the State Historic Preservation Office under Section 106 of the National Historic Preservation Act.

For more information on the New England District Corps of Engineers programs, visit our website at <http://www.nae.usace.army.mil>.

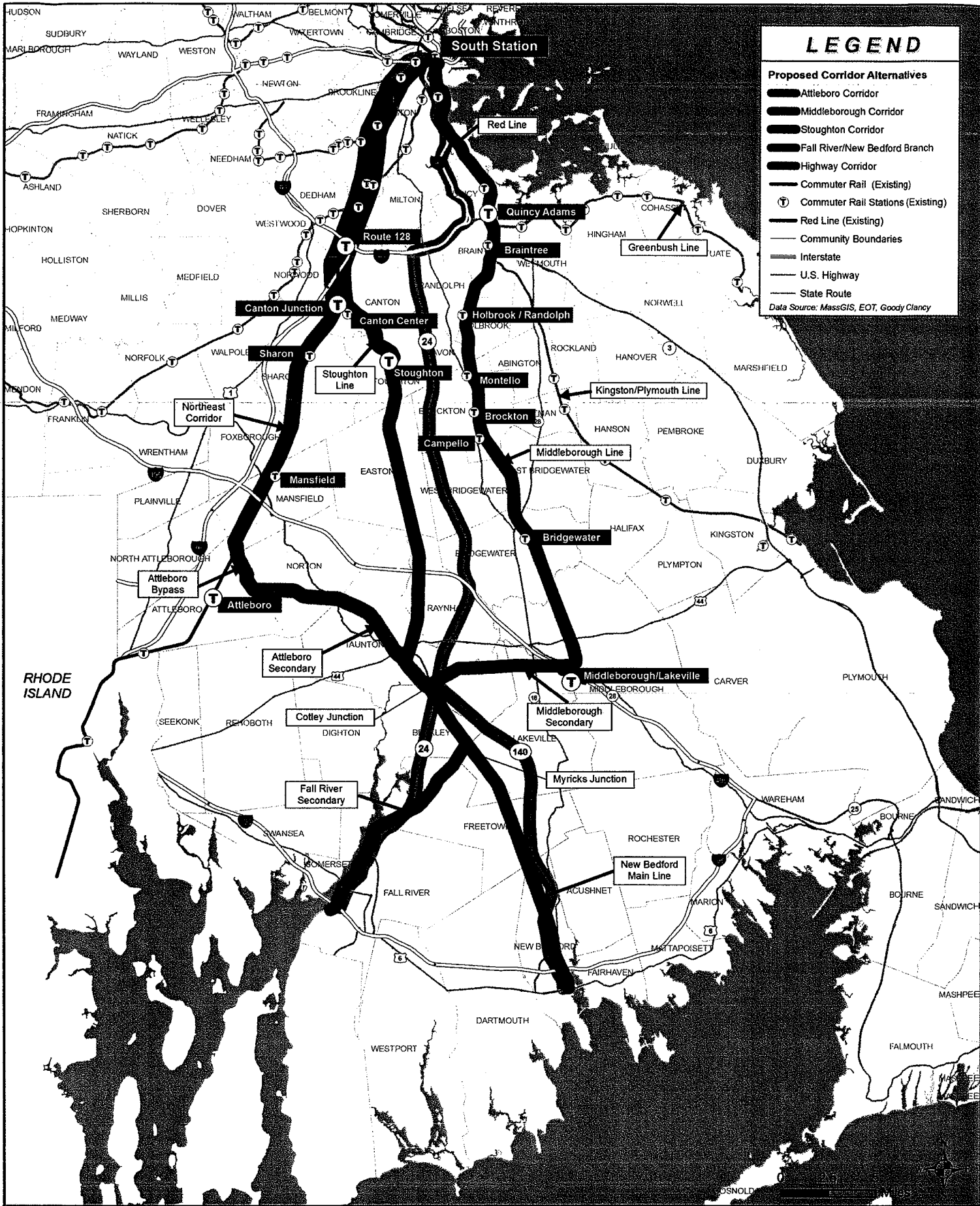
**THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.**



**Karen K. Adams  
Chief, Permits and Enforcement Branch  
Regulatory Division**

If you would prefer not to continue receiving Public Notices, please contact Ms. Tina Chaisson at (978) 318-8058 or e-mail her at [bettina.m.chaisson@usace.army.mil](mailto:bettina.m.chaisson@usace.army.mil). You may also check here ( ) and return this portion of the Public Notice to: Bettina Chaisson, Regulatory Division, U.S. Army Corps of Engineers, 696 Virginia Road, Concord, MA 01742-2751.

NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_



### LEGEND

**Proposed Corridor Alternatives**

- Attleboro Corridor
- Middleborough Corridor
- Stoughton Corridor
- Fall River/New Bedford Branch
- Highway Corridor

**Existing Infrastructure**

- Commuter Rail (Existing)
- Red Line (Existing)
- Community Boundaries
- Interstate
- U.S. Highway
- State Route

**Other Symbols**

- Commuter Rail Stations (Existing)

*Data Source: MassGIS, EOT, Goody Clancy*



**SOUTH COAST RAIL**

**ALTERNATIVE ROUTES**

**EOT**  
Prepared by:  
Goody Clancy