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## PROCEEDINGS

MR. ROSENBERG: Good evening and welcome to this public hearing on the Draft Environmental Impact Statement regarding the application submitted by the Massachusetts Department of Transportation for a permit to discharge fill material in wetlands and waterways for the construction of a passenger rail or other public transportation facility, connecting the terminal stations of Fall River and New Bedford with South Station in Boston.

My name is Larry Rosenberg, and I'm the Chief of Public Affairs for the United States Army Corps of Engineers in New England, and I will be your moderator and your facilitator this evening.

Our Hearing Officer tonight is

Lieutenant Colonel Steven Howell, the Deputy

District Engineer, for the Army Corps of Engineers
in New England.

Should you need copies of the public notice, the hearing procedures, or the other pertinent information, it is available at the registration desks.

I should point out that the Corps of

Engineers has made no decision regarding this permit application, not a one.

The agenda for this hearing is this:

Following this introduction, Kristina Egan from the

Massachusetts Department of Transportation will give

a brief overview of the proposed transportation

project.

Following Ms. Egan, our Hearing Officer, Lieutenant Colonel Howell, will address the hearing. Colonel Howell will be followed by the Corps' permit manager, who will then discuss the Corps' role and an overview of the permit.

Following that, a representative from the Massachusetts Environmental Policy Act will review the role of the Commonwealth in this process.

Before we begin, I'd like to remind you all of the importance of filling out these cards.

These cards serve two purposes: First, they let us know that you're interested in the project, so we can keep you informed in the future.

Second, they provide me a list of who wished to speak this evening. If you did not complete a card but wish to speak or receive future information regarding this permit application, one

will be provided at the registration desk.

Now, as there are many who wish to provide comment this evening, you will be provided three minutes to speak, no more.

Also for your convenience, an additional stenographer is available near the registration table should you wish to provide comment on the record without the imposed time restrictions. These statements, along with any written statements that you may have, will receive equal consideration with those presented today.

I should remind you that if you do have written statements, there is a box right at the -- right next to the stenographer, and you can just put them in there, and we will put them right into the record.

One additional comment: We are here to receive your comments, not to enter into any discussion of those comments or to reach any conclusion. Any questions you have should be directed to the record and not to the individuals on this panel.

Thank you very much.

Ladies and gentlemen, Kristina Egan.

MS. EGAN: Thank you, Larry, and good evening to all of you. I am joined here tonight by Frank DePaola, who is the Assistant General Manager of Design and Construction at the MBTA, as well as the Acting Highway Commissioner from Mass. DOT. We're very happy to have him with us tonight.

The purpose of my presentation is to give you a very brief overview of the project, and, Larry, do I just go page down?

Okay. So the project is a top priority of the Patrick-Murray Administration because it addresses a long-standing need to connect the South Coast to Boston in a much firmer way than just Route 24, which as we all know is unpredictably congested.

We are predicting that we would have about eight to 9,000 people that would use the train every day, and this would bring economic justice benefits to Fall River, New Bedford, and Taunton as well as the communities in between.

We also have done an analysis that shows that there will be significant economic development that will result from this project. We're looking at 3,800 permanent new jobs as well as about -- nearly

\$500 million in new business sales every year, and that's just by connecting the economies of these cities with Boston and making it more productive for the labor force and employers to work with one another.

Lastly, there's significant environmental benefits to the project. This is a picture of climate change. As we all know this is a threat that we need to be dealing with. We are anticipating up to about 300,000 miles that are driven every day to be taken off the road by people that would switch from their cars to transit. This has air quality as well as climate benefits.

An important part of the project for Mass. DOT is to focus the development that will occur because of the train and the development that is coming our way for jobs and homes and places that make sense, places where people are already living and working, and this will enable us to preserve a lot of the farms and the fields and the forests in the area. We call this "smart growth."

Smart growth would multiply the benefits of the project alone, and we're looking at about 10,000 fewer acres would be developed and 6,000 of

those would be forest; 3,000, farmland. We would also reduce household water consumption by 21 gallons per day.

In looking at the best way to connect Fall River, New Bedford, Taunton, and Boston, we looked at a whole suite of alternatives starting about four years ago. We looked at everything from going through the Middleborough line, to running monorail and light rail up the highway system.

We looked at reviving an old right of way in Mansfield. We looked at backing into Attleboro and then going up to Boston.

The DEIS, the Draft Environmental Impact Statement, that we're talking about tonight explores all of these alternatives and then goes in detail into three particular corridors, which are broken out into eight alternatives.

These three corridors are the Rapid Bus, which goes up Route 24 through a zipper lane and up to South Station; the Attleboro Rail alternative, which jogs west from Taunton and then goes up to South Station; and the Stoughton Alternative, which would extend service from the existing Stoughton Commuter Rail Station, south to Fall River in

New Bedford.

There is a variation on that that's called the Whittenton variation. Now, for the three rail alternatives, we looked at both diesel and electric and looked at the comparison there.

There's a three-step sequential process to eliminate the different alternatives, and we started with the question, which is according to the Corps of Engineers' process: Does the alternative meet the project purpose when we looked at these eight different alternatives?

Our conclusion -- the conclusion in the DEIS is that the Rapid Bus does not meet the project purpose -- and this is a conclusion, I should say, this is Mass. DOT's conclusion of the analysis in the DEIS.

And this is basically because the bus would take 103 minutes, which is over an hour and a half, longer than it takes to drive. So it gets caught, the bus gets caught in congestion as you get up to South Station, even though there's a zipper lane.

The rail alternatives are significantly faster. The Stoughton and the Attleboro alternatives

are looking at about an hour, 15 for a trip.

The diesel is ten minutes slower than the electric, and the Whittenton Variation is very serpentine. It goes through Taunton, and it's very serpentine, and so it's 11 to 12 minutes longer than the Stoughton and the Attleboro Alternatives; but the conclusion here that's stated up here in the purple at the bottom is straight out of the DEIS, saying that the Rapid Bus really does not carry very many people.

The second part of the process is to look at is it practicable? And practicable basically means can it work? Is it operationally feasible? The main difference between the Attleboro and Stoughton Alternatives is that Stoughton would extend existing train service down to Fall River and New Bedford; and Attleboro, we would have to add all new trains. So it would be 38 new trains to the Attleboro Alternative and about four new trains a day for the Stoughton Alternative.

What we found is adding all of these new trains to a significantly congested corridor, the Northeast Corridor, where all the Acela trains, the AMTRAK, and existing Providence commuter rail

trains, there was a big train jam that happened at the South Station.

Now, the Commonwealth last year looked at expanding South Station more than what we thought we would do before; and when we looked at the analysis again, we found that that jam just moves south down the corridor. So we still had a train jam.

So then we said well, how can we solve that train jam? And the only way to do it is to widen the Northeast Corridor where all these trains are going right now, and we would have to widen it through Jamaica Plain, Roxbury, and Back Bay, and, in fact, we'd have to sink a new tunnel under Back Bay Station, the Orange Line. This alone would cost \$2.4 billion. So we're looking at the Attleboro Alternative costing over \$4 billion in order to construct.

So, again, what the DEIS states is in purple at the bottom, it concludes that the Attleboro Alternative is operationally infeasible.

The last part of the three-step process is to say well, which of these alternatives have environmental -- the most environmental damage? I'm

sorry -- the least amount of environmental damage.

And we looked at a variety of different resources when we prepared our technical reports for the Army Corps of Engineers. We looked at 18 different resource areas. One of the critical resources is wetlands in applying for a Clean Water Act permit.

The numbers of the wetland -- wetland acres impacted are up here on the board. As you can see, the Bus and the Attleboro Alternatives have almost doubled the wetland impacts of the -- of the Stoughton Alternative. It isn't surprising to many because many people have been very worried about the environmental impacts of the Stoughton Alternative.

I want to make a word about wetlands.

All wetlands are not created equal. Some wetlands are more valuable than others. So, particularly in the Hockomock Swamp, we looked very carefully at the data in that area, which a lot of people are very concerned about because of its role in the ecosystem as well as providing groundwater and being a habitat for rare species.

We found that there are actually very limited impact on habitat, and there's no loss of

The loss of wetlands would happen from the wetlands that have grown up on the old right-of-way when we restore it. We would put a trestle in, in order to allow for animals and creatures to pass beneath the

wetlands from the swamp that's intact right now.

6 trestle, and we really found that the impact was

much more limited than I think a lot of people have

been led to believe over time.

I want to make one more note about the Whittenton Variation versus the Stoughton Alternative. The Stoughton Alternative again goes straight down.

It's the quickest and most direct route. The Whittenton Alternative is rather serpentine. It goes through Taunton.

There's several reasons why the

Massachusetts Department of Transportation does not
believe that the Whittenton Alternative is the best
alternative. The first is that it takes a lot
longer. It takes about 11 to 12 minutes longer from
someone from Fall River and New Bedford.

Consequently, it serves less riders from Fall River
and New Bedford and picks up more in Taunton. Since
the purpose of the project is really for Fall River
and New Bedford, we do not want to see that kind of

1 drop-off in ridership in those cities. AUDIENCE MEMBER: Point of order. 2 3 MS. EGAN: The Whittenton Variation --4 AUDIENCE MEMBER: Point of order. 5 MR. ROSENBERG: We have a question. AUDIENCE MEMBER: Could you please talk 6 It's very hard to comprehend --7 slower. MS. EGAN: All of it? 8 9 AUDIENCE MEMBER: -- speaking so quickly. 10 MS. EGAN: Okay. I will do my best. I'm actually almost at the end of the presentation. 11 12 I'm happy to answer questions after the hearing, too, if people want to talk to me after the hearing. 13 The Whittenton Variation also has seven 14 15 more grade crossings, which has raised some concerns, some safety concerns, and particularly has noise 16 17 impacts on the environmental justice communities in the Whittenton area. 18 19 So, the conclusion from the Massachusetts 20 Department of Transportation -- sorry -- is that the 21 Stoughton Alternative is our preferred alternative 22 in the state portion of this document, which is a 23 joint federal/state document. We have named the

Stoughton Alternative as our preferred alternative

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and given you some of the reasons that I've outlined in this presentation.

I'll conclude by saying that we believe this is a really green project, one with many environmental impacts. We'll see air quality benefits. We'll contribute to climate solutions. We'll bring economic development benefits to environmental justice populations that have been left out of economic growth in Massachusetts, and these benefits really are for decades to come. This is a 100-year plus infrastructure project that will bring many benefits over time for Massachusetts.

In conclusion, I want to thank the Army Corps of Engineers for this opportunity to present the project and for working with you over the last four years to develop this -- the data for this document.

And I also want to thank everyone here who has come to share your thoughts. Not only the folks at the front table, but the Massachusetts Department of Transportation, the MBTA, will be listening very carefully to what you have to offer tonight.

Thank you.

MR. ROSENBERG: I would just like to restate what Kristina said. The project proponent, the Massachusetts Department of Transportation, has an information session outside, and they are here to answer any questions that you have but not -- that is not part of this hearing.

Ladies and gentlemen, the hearing will now get started in earnest. I'd like to introduce our Hearing Officer, Lieutenant Colonel Steven Howell.

Colonel Howell.

welcome you today to this public hearing on a request for permit by the Commonwealth of Massachusetts Department of Transportation for their proposal to establish passenger rail service between Boston and the communities of New Bedford and Fall River under Section 404 of the Clean Water Act.

Before we begin, I would like to thank you for involving yourself in this environmental review process. Please feel free to bring up any and all topics that you feel needed to be discussed on the record. I assure you that all of your comments will be considered during this process.

I am Lieutenant Colonel Steven Howell,

Deputy District Engineer for the New England District

of the United States Army Corps of Engineers. Our

headquarters is located in Concord, Massachusetts.

Other Corps of Engineers representatives with me tonight include Jennifer McCarthy, Chief of our Regulatory Division; Karen Adams, Chief of Permits and Enforcement Branch of our Regulatory Division; Alan Anacheka-Nasemann, our Permit Project Manager; John Ashley, our Chief Counsel; Kate Atwood, our Staff Archeologist; and Larry Rosenberg, our Chief of Public Affairs, who will facilitate tonight's hearing.

Tonight's hearing is being conducted as part of the National Environmental Policy Act requirements and the Corps of Engineers regulatory program, solely to listen to your comments.

This request before us involves
placement of fill in waters of the United States,
including wetlands in order to construct new public
transportation facilities connecting the cities of
Fall River and New Bedford with South Station in
Boston.

The proposed work would be located in wetlands on or adjacent to existing active or

inactive railroad or highway corridors in several towns in Southern Massachusetts.

Wetland and other waterway impacts would range between roughly 10.3 and 21.5 acres, depending on the alternatives selected. These impacts are dispersed along the roughly 60-mile transportation corridors between Boston and the terminal stations in New Bedford and Fall River.

The project facilities are subject to the jurisdiction of the Corps under Section 404 of the Clean Water Act and also the United States Environmental Protection Agency, under Section 402 of the Clean Water Act.

The Corps' jurisdiction for this proposed activity is limited to Section 404 of the Clean Water Act, which I will discuss in more detail in a moment.

The focus of this comment period and these hearings is to receive comments on the Draft Environmental Impact Statement and the proposed placement of fill material in the wetlands and waterways, the Corps' primary area of jurisdiction for this project.

I would like to briefly review the Corps

of Engineers' responsibilities in this process.

First, the Corps' jurisdiction in this case is

Section 404 of the Clean Water Act, which regulates
the discharge of dredged or fill materials in waters
of the United States, including wetlands.

Second, the detailed regulation that explains the procedure for evaluating permit applications and unauthorized work is Title 33, Code of Federal Regulation, parts 320 and 332.

Third, the Corps' decision rests upon several important factors to include Section 404(b)(1) of the Clean Water Act, which stipulates that the Corps can only issue a permit for the least environmentally damaging practicable alternative, or LEDPA, for meeting the overall project purpose.

In addition, the Corps must reach the conclusion that issuance of a permit for the LEDPA is not contrary to the public interest.

In accordance with those aforementioned regulatory and statutory authorities, our decision on whether to issue a permit will be based on an evaluation of the probable impacts of the proposed activity on the public interest.

Our decision will reflect the national

concern for both the protection and utilization of important resources to include the benefits that may reasonably appear from the proposal must be balanced against its reasonably foreseen detriments, and these factors will be considered in our determination on issuance of the permit.

And all factors, which may be relevant to the proposal will be considered prior to our making a decision, and those factors include, but are not limited to conservation, economics, aesthetics, wetland values, fish and wildlife values, historic properties, recreation, water supply, food production, and, in general, the needs and welfare of the American people.

The Corps conducts a broad-based public interest review. This hearing is part of that review. All factors affecting the public will be included in our evaluation. Your comments will help us in reaching a decision. Additionally, the Corps, like all other federal agencies, is responsible for complying with the National Environmental Policy Act of 1969, or NEPA.

NEPA requires that all agencies of the federal government shall ensure that the environmental

amenities and values may be given appropriate consideration in decision-making, along with economic and technical considerations.

In this instance, the Corps has determined that the issuance of a permit authorizing the South Coast Rail proposal would represent a major federal action with potentially significant impacts affecting the quality of the human environment; therefore, the Corps has prepared a Draft Environmental Impact Statement to address the effects of this proposal.

Our Notice of Intent to prepare an EIS was published in the Federal Registry 7 -- 73 FR 64927, October 31st, 2008.

Corps scoping meetings were held on December 2nd and 3rd, 2008 in North Dartmouth and Taunton, Massachusetts. And a public notice announcement -- the public notice announcing the availability of the DEIS was published on March 23, 2011. The DEIS evaluates three principal rail routes and a Rapid Bus/highway route. The No-Action Alternative is also evaluated.

The DEIS was also prepared to serve as a joint Massachusetts Environmental Policy Act, MEPA, and NEPA document to meet the procedural requirements

of both state and federal law and serve as a combined DEIS Draft Environmental Impact Report, DEIR. The state's MEPA review is being conducted simultaneously with the NEPA process.

Significant issues analyzed in depth in the DEIS and DEIR include impacts to waters of the United States, including vernal pools and other wetlands, cultural resources, threatened and endangered species, transportation, air quality, including greenhouse gas emissions, noise and vibration, water resources, biodiversity, open space, and socioeconomic effects, to name a few.

Lastly, to date, no decision has been made by the Corps of Engineers with regard to this permit. It is our responsibility to evaluate both the environmental and socioeconomic impacts prior to our decision. And in order to accomplish that, we need your input. The record of this hearing will remain open, and written comments may be submitted tonight or by mail until 27 May 2011.

All comments will receive equal consideration. I would like -- now like to introduce my project manager, Alan Anacheka-Nasemann, who will give you more details on the Corps' role and

information about the permit.

Alan.

MR. ANACHEKA-NASEMANN: Thank you, sir.

Good evening and welcome. Thank you for attending this hearing and participating in the Corps' Draft Environmental Impact Statement or DEIS process.

My name is Alan Anacheka-Nasemann, and I am a senior ecologist with the Corps and the Project Manager for review of Mass. DOT's permit application.

I'm here to talk to you tonight about the Corps' role in South Coast Rail, the regulations we work under, and our DEIS process.

The U.S. Army Corps of Engineers received an application for a permit from Mass. DOT to fill wetlands in order to construct new transportation corridors and facilities. All of the alternative transportation corridors cross wetlands and other waters of the United States. Specifically, they would involve expansion of existing passenger, freight, and/or highway corridors into wetlands, reconstruction of rail lines on existing but abandoned railroad lines that contain wetlands and/or construction of brand new railroad corridors

into wetlands.

The Corps of Engineers has authority over this proposal under Section 404 of the Clean Water Act. This law requires a Corps permit to discharge fill material into waters of the United States, including adjacent wetlands. In reviewing this permit application, we must determine the least environmentally damaging practicable alternative, or LEDPA, ensure that that LEDPA will not cause or contribute to significant degradation of waters of the United States, perform a public interest review, and, finally, determine whether or not to issue a permit for the LEDPA.

with regard to South Coast Rail, please keep in mind that the Corps of Engineers is a regulatory agency. We are not a sponsor of this project. We are a reviewing agency, not a funding agency. We are a neutral party in the review of every permit application we receive. We are neither a supporter nor opponent of any particular project.

The Corps' regulatory program is funded by Congress, and we are spending taxpayer dollars to review this proposal; however, we are not funding Mass. DOT or the construction of this project. The Corps must determine the least environmentally damaging practicable alternative, but we do not have a preferred alternative.

At the end of the process, the Corps is required to render a permit decision, but we are not required to resolve every issue or concern that you may have.

Environmental Impact Statement? Because like all other federal agencies, we are subject to the National Environmental Policy Act, or NEPA. This act requires that all federal agencies must ensure that environmental amenities and values may be given appropriate consideration in decision-making, along with economic and technical considerations.

Decision-making is the key phrase here. Specifically, the decision we must make is whether or not to issue a permit to Mass. DOT for this proposal.

NEPA stipulates that an Environmental Impact Statement is required when the proposal represents a major federal action with potentially significant impacts affecting the quality of the human environment.

One other aspect of NEPA is that it

encourages the federal government to work with state and local levels of government to prevent duplication of effort. So the Corps in cooperation with the Commonwealth decided to write a joint federal Environmental Impact Statement and state Environmental Impact Report. The state and federal governments do have different processes, but the outcome is very similar: an environmental review document that seeks to fully disclose the impacts of the alternatives under consideration.

The major difference is that in a DEIR, the applicant names their preferred alternative. As indicated in the document, DOT provided the preface where they have indicated their preferred alternative, but, again, the Corps of Engineers does not have a preferred alternative.

Our Draft Environmental Impact Statement is a discussion of alternatives, but it is not a selection of a particular alternative. It is a full disclosure of the impacts of each alternative, but it is not a decision.

Finally, it is a statement of the consequences of a permit to build the project, but it is not a permit in itself.

So our comment period closes on May 27, 2011. After that, the Corps will review all of the comments, request any additional data needed from Mass. DOT to further identify impacts, and at that point write a Final Environmental Impact Statement at which time we will name the least environmentally practicable alternative and provide more detailed evaluation of that alternative.

After that, the Corps will write a record of decision and either issue or deny a permit.

To summarize, Section 404 of the Clean Water Act is our regulatory authority in this matter, and NEPA is our process for reviewing and evaluating the proposal and its environmental consequences. Our process must run its full course before we can make a decision on this permit.

I would now like to introduce Aisling
O'Shea from the Executive Office of Energy and
Environmental Affairs. Ms. O'Shea will give you a
brief overview of the Massachusetts Environmental
Policy Act and process.

MS. O'SHEA: Good evening. My name is
Aisling O'Shea, and I'm an Environmental Analyst
with the MEPA office, the Massachusetts Environmental

Policy Act. We are reviewing the Draft Environmental Impact Report, combined DEIS, DEIR, that the Massachusetts Department of Transportation has recently filed, and the public comment period is ongoing.

I'd like to give you a brief overview of our process and just talk about how to submit comments, et cetera. So, the Massachusetts
Environmental Policy Act requires state agencies and other project proponents to study the consequences of their proposal and to make sure that all efforts are made to avoid and minimize environmental impacts and where there's unavoidable impacts to make sure that there's appropriate mitigation.

The thresholds -- not all projects are subject to our review. The threshold for projects that are subject to our review are outlined in our regulations, and I have our website up there, but I also wanted to note for people if you didn't already pick one up that I have a handout, which I put outside on the table that DOT had set up, and that gives you a bit more information on submitting comments to MEPA, and it has my contact information there as well, if you have any questions or anything

following this meeting that you want to call or email, but it will also give you information on where to send your comments.

Now, as Alan mentioned, we are -- the state and federal review is being undertaken simultaneously. We're coordinating with the Corps and their MEPA process to streamline the process, and we have coordinated our comment dates with them also.

Now, MEPA applies to projects that require a state agency action, which could be a permit or a funding or a land transfer, and the particular threshold. Some projects require an initial file of an Environmental Notification Form, but not necessarily a full EIR.

In the case of this project, the South Coast Rail, it does require a mandatory environmental impact report. And, for example, some of the thresholds tripped would be more than one acre of alteration of bordering vegetative wetlands.

Another mandatory area of threshold is 50 acres of land alteration.

What I also wanted to clarify, too, is that MEPA is not a permitting process. We don't

issue permits or approvals. Our process is really to allow public input, full disclosure of impacts, and analysis of alternatives and development of mitigation prior to projects going to the state permitting agency. And part of the process is to make sure that there's sufficient information pulled together for -- to help the state agency -- part of it is to help the state agencies to make their decisions but also to provide an opportunity for the public to have input as well.

Now, the DEIR is the primary mechanism for collecting that information, and let me -- I said that already. So that's a joint process. I'm repeating myself. Okay.

The other thing I wanted to mention was other relevant thresholds of this project are state -- you know, impacts to state-listed species and to areas of critical environmental concerns. There's a number of ACECs involved in the project area. The project is also subject to our Greenhouse Gas Emissions Policy, and just to mention some of the permits, the state permits involved, the project requires a variance from the Wetlands Protection Act, and also it requires a Conservation Management

Permit from the Natural Heritage and Endangered

Species Program, because of rare species impacts.

And now, an Environmental Notification

Form was filed a few years ago. Some of you may
have commented on that. The certificate on that was
issued April 3, 2009, and that laid out the scope of
work for DOT in terms of developing the Draft
Environmental Impact Report.

The -- as I mentioned, the draft DEIR has been filed now as a joint document. There's a 60 -- normally we have a 30-day -- according to our regulations there's a 30-day public comment period; but in this case, the comment period was extended to be a 65-day comment period, and we coordinated with the Corps on the deadline for comments, which is May 27, 2011.

I also wanted to mention that comments to the state agency to MEPA should be submitted in writing.

So, you know, we're here to participate and to hear all your -- you know, the comments that you have to make as part of the Army Corps' hearing. We do require -- regulations do require that comments be submitted to the secretary in writing to be part

of the MEPA record.

After -- you know, after May 27th, when we get the comments, we will be issuing -- the secretary will issue a decision about a month later, which is at this point scheduled for June 29th, and at that point, we will be developing a scope of work for the final -- for the Final Environmental Impact Report. The secretary's certificate of the Draft EIR will determine whether or not the document is adequate in terms of meeting the requirements of the scope of work that were laid out in the previous certificate of 2009.

And we welcome all your comments on the document that's being -- that has been filed, any comments that you may have on the analysis, on the alternatives, on proposed mitigation, et cetera, and so we look forward to getting those comments from you.

Now, there's a -- I may be running out of time, so I'll just be quick with this. There's a similar process when we go through the final EIR.

MEPA doesn't tend to have public meetings, except at the initial phase, but we will coordinate with the Corps to participate in any meetings they may have.

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An important part here, too, in terms of submitting comments, they should be submitted to the Secretary, Richard Sullivan, to my attention, and as I mentioned, the information on submitting the comments is outside on the DOT's desk; and I know the flyers, the brochures that DOT have also have that information on the back.

I think that's it.

Thank you.

MR. ROSENBERG: The Corps of Engineers, yesterday's technology tomorrow.

(Laughter.)

MR. ROSENBERG: Okay. Ladies and gentlemen, it is crucial for this public process that your voice is heard, and we're here to listen, to listen to your comments, to understand your concerns, and to provide you an opportunity to put your thoughts on the record should you care to do so.

The hearing tonight will be conducted in a manner that all who desire to express their views will be given an opportunity to do so. To preserve the right of all to express their views, I ask that there be no interruptions, that all speakers abide by the time restrictions so that all who wish to

1 speak will have an opportunity. We do not wish to have one individual deny others the right to express their views or their concerns over the proposed

project because of the time limitations we have.

Furthermore, in order to make any decisions regarding this permit application, we, the United States Army Corps of Engineers, need to have yourselves involved in this environmental review, not just tonight, but throughout the entire process.

when you came in copies of the public notice and the procedures to be followed at this hearing were available. If you did not receive these, both are available at the registration desk at the entrance to this hall. I will not read either the procedures or the public notice, but they will be entered into the record.

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## HEARING PROTOCOL

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Corps of Engineers hearings are conducted in 1. accordance with Title 33, Code of Federal Regulations, Part 327. The most recent edition of these regulations was published in the November 13, 1986, Federal Register which is available at most libraries.

2. Either the District Engineer or the Deputy
District Engineer (the two top ranking officials at
the New England District) normally serve as the
presiding officer at the hearing. When neither of
them is available to serve, the District Engineer
may designate another presiding officer.

3. The District Counsel or his designee serves as the legal advisor to the presiding officer to advise him on legal matters that may arise. The Chief, Public Affairs or his designee serves as the presiding officer's advisor on all aspects of communication, media relations, local/regional public involvement and interaction, and community relations.

4. Any person may appear at the hearing on his own behalf or may be represented by counsel or by another representative.

5. Hearings will be conducted orderly, but

expeditiously, by the presiding officer or hearing moderator/facilitator.

6. After the opening remarks by the presiding officer, time may be allowed for presentations describing the proposed project.

7. After the presentations, elected and appointed officials will be given an opportunity to present their official comments regarding the proposed project.

8. The general public will then have an opportunity to make oral statements, present written statements, make oral presentations and make recommendations as to any appropriate decision. Cross-examination will not be allowed. All questions will be directed to the presiding officer for the record. The hearing will continue until everyone (who has requested) has had a chance to speak. Exceptions to this protocol will be decided by the moderator.

9. All comments, written and oral, receive equal consideration (lengthy written statements should be

1 summarized orally and the entire written statement 2 submitted for the record). 3 4 10. The presiding officer may establish reasonable 5 time limites for (all) individual comments in order to ensure all who have requested will have an 6 opportunity to speak on the record. 7 8 11. The hearing file will remain open for a period 9 to be determined by the presiding officer from the 10 date of the hearing for the submission of additional 11 12 statements. 13 The presiding officer shall have the power to 14 12. 15 recess or suspend the hearing and, at the presiding officer's discretion, reconvene it at a later date. 16 17 13. A transcript of the hearing will be prepared. 18 19 Copies may be purchased from the hearing reporter of 20 the Corps of Engineers. A copy will be available 21 for inspection at the New England District 22 headquarters in Concord, Massachusetts.

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## PUBLIC NOTICE

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4 U.S. Army Corps of Engineers®

5 | New England District

6 696 Virginia Road

7 | Concord, MA 01742-2751

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Comment Period Begins: March 23, 2011

10 | Comment Period Ends: May 27, 2011

File Number: NAE-2007-00698

In Reply Refer To: Alan Anacheka-Nasemann

Phone: (978) 318-8214

E-mail: SCREIS@usace.army.mil

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Department of the Army Permit Application, Notice of Availability of Draft Environmental Impact Statement and Announcement of Public Hearings: Proposed South

Coast Rail Project, Massachusetts Department of

20 Transportation.

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The District Engineer has received a permit

23 application from the applicant below to conduct work

24 in waters of the United States as described below.

APPLICANT: Massachusetts Department of Transportation,

10 Park Plaza, Boston, Massachusetts 02116

ACTIVITY: Discharge fill material into waters of the United States, including adjacent wetlands. All work is incidental to installation of transportation infrastructure (rail and/or road grades) for proposed commuter passenger public transportation service. A detailed description of the proposed activity is provided below. This work is proposed in waters of the United States, including adjacent wetlands, along existing active or abandoned railroad, new track on lands currently not used as a transportation corridor, and/or highway grades between Boston and the Cities of New Bedford and Fall River, Massachusetts.

## AUTHORITY

- 20 Permits are required pursuant to:
- 21 \_\_\_\_Section 10 of the Rivers and Harbors Act of 1899
- 22 | \_xx\_Section 404 of the Clean Water Act
- 23 \_\_\_\_Section 103 of the Marine Protection, Research
- 24 and Sanctuaries Act).

The New England District, U.S. Army Corps of Engineers (Corps) has prepared a Draft Environmental Impact Statement (DEIS) to evaluate the proposed establishment of commuter passenger transit service between Boston and the cities of New Bedford and Fall River, MA. The DEIS has been prepared 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), in response to this Department of the Army permit application.

The DEIS has also been prepared to serve as a Draft Environmental Impact Report (DEIR) to satisfy the requirements of the Massachusetts Environmental Policy Act (MEPA; 301 CMR 11.00 et seq.). The MEPA review is being conducted simultaneously with the NEPA process.

The joint DEIS/DEIR evaluated a range of alternative transportation routes. Alternative routes evaluated in detail included three principal rail routes and one bus route: (1) the "Attleboro Alternative," (2)

- the "Stoughton Alternative," (3) the "Whittenton Alternative, and (4) the "Rapid Bus" Alternative. A No Build/Transportation Surface Management alternative was also evaluated. Additional permutations, including a "Middleborough Rail -Rapid Bus Hybrid" and an "Attleboro Fourth Track" configuration were also examined. Two Public Hearings will be held, as follows: 1. Wednesday, May 4, 2011, 7:00 P.M., Qualters Middle School, 240 East Street, Mansfield, MA
  - Wednesday, May 4, 2011, 7:00 P.M., Qualters
     Middle School, 240 East Street, Mansfield, MA
     Thursday, May 5, 2011, 7:00 P.M., Keith Middle
     School, 225 Hathaway Blvd, New Bedford, MA

Registration for each hearing will begin at 6:00 P.M. on the dates and locations listed above.

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to attend one of the hearings noted above or submit written comments. Written comments must be received no later than: Friday May 27, 2011.

Written comments can be sent to Mr. Alan

Anacheka-Nasemann, Project Manager, U.S. Army Corps of Engineers, New England District, Regulatory Division, 696 Virginia Road, Concord, MA, or by email to: <a href="mailto:SCREIS@usace.army.mil">SCREIS@usace.army.mil</a>. Written comments amy also be turned in to Corps staff during the public hearings noted above. All comments will be considered a matter of public record. Copies of all comments will be forwarded to the applicant.

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

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. MassDOT has submitted an application for a DA permit to discharge fill material into waters of the U.S. incidental to establishment of commuter public transportation service between Boston and the cities of New Bedford and Fall River, MA, and known as "South Coast Rail." Impacts to waters of the U.S. would range in area from approximately 10.3

acres to approximately 21.5 acres, depending on the alternative selected. The overall 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. The cities of New Bedford, Fall River and Taunton, Massachusetts are reportedly the only cities within 50 miles of Boston not currently served by commuter passenger rail service. The project envisions up to approximately 9600 passenger daily trips between Boston and New Bedford/Fall River.

The DEIS is intended to provide the information needed for the Corps to perform a public interest review for the Section 404 permit decision.

Evaluation of impacts of the various alternatives will include application of the guidelines of Section 404(b) of the Clean Water Act. Issues analyzed in the DEIS include impacts to water of the U.S. (including vernal pools and other wetlands); transportation, land use; socioeconomics, environmental justice, visual effects, noise, vibration, cultural resources; air quality; open space; farmland, hazardous materials, biodiversity;

threatened and endangered species; and water resources. Several alternatives were evaluated for comparative purposes, including the No Action Alternative under which no new transportation would

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be built.

Alternatives. The "Attleboro Alternative" would add new service via the existing AMTRAK® Northeast Corridor, with added capacity, new track and existing freight lines, from Boston via Attleboro and Norton to Taunton. The new track ("Attleboro bypass") would be laid in the Town of Attleboro, near Chartley Pond in the vicinity of an existing National Grid electrical line right-of-way. alternative would add approximately 20 new trains to the existing Northeast Corridor between Attleboro and Boston. Eight new commuter rail stations would be constructed (Barrowsville, Downtown Taunton, Taunton Depot, King's Highway, Whale's Tooth, Freetown, Fall River Depot, and Battleship Cove) and major reconstruction would occur at three existing commuter rail stations (Canton Junction, Sharon, Mansfield).

The "Stoughton Alternative" would extend the existing Stoughton commuter rail line from its current terminus in Stoughton along presently abandoned railroad rights-of-way through Easton and Raynham to Taunton. This would follow an existing, abandoned railroad grade that crosses Hockomock Swamp and Pine Swamp to the east side of Taunton. This alternative would add 4 new trains and would otherwise extend existing trains farther south from Stoughton to New Bedford and Fall River. commuter rail stations would be constructed (North Easton, Easton Village, Raynham Place, Taunton, Taunton Depot, King's Highway, Whale's Tooth, Freetown, Fall River Depot, and Battleship Cove) and major reconstruction would occur at two existing commuter rail stations (Canton Center and Stoughton).

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The "Whittenton Alternative" is a variant of the Stoughton Alternative, and would extend the existing Stoughton commuter rail line from its current terminus in Stoughton along presently abandoned railroad rights-of-way through Easton and Raynham to Taunton. This would follow the existing, abandoned

railroad grade that crosses Hockomock Swamp and then an abandoned, serpentine (winding) railroad grade to the west side of Taunton. This alternative would add 4 new trains and would otherwise extend existing trains farther south from Stoughton to New Bedford and Fall River. Ten new commuter rail stations would be constructed (North Easton, Easton Village, Raynham Place, Downtown Taunton, Taunton Depot, King's Highway, Whale's Tooth, Freetown, Fall River Depot, and Battleship Cove) and major reconstruction would occur at two existing commuter rail stations (Canton Center and Stoughton). The Whittenton Alternative was the most recent route for passenger rail service between Stoughton and Taunton, last used in ca. 1958.

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Continuation of all three rail alternatives from Taunton would follow existing, active freight lines through Lakeville and Freetown to New Bedford and Fall River. These links between Taunton and New Bedford/Fall River are common to all three rail alternatives identified above.

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The "Rapid Bus" Alternative would provide commuter

bus service, in lieu of rail, from New Bedford, Fall River and Taunton to South Station via I-93, Route 24, and Route 140. North of I-495, buses would use a combination of new zipper bus lanes, new reversible bus lanes, two-way bus lanes, existing zipper HOV lanes and existing HOV lanes, along with a short section in mixed traffic. South of the I-495 interchange in Raynham, buses would travel in the general purpose lanes with mixed traffic. Bus Stations would be located at Whale's Tooth and King's Highway in New Bedford, and in Fall River, Freetown, Downtown Taunton and Galleria (Taunton).

The approximate locations of the proposed build alternative transportation alignments and rail station locations are shown on the enclosed plan entitled "Figure 4.15-11:South Coast Rail Project Alternative Alignments," and details of the proposed impacts to waters of the United States are identified in the DEIS/DEIR, Chapter 4.16 (Wetlands).

The No-Build Alternative would provide enhancements to existing bus services with limited improvements to the existing transit and roadway system, but

otherwise no major infrastructure improvements.

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The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

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The Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Comments received will be addressed in the Final Environmental Impact Statement and considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. Comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above.

Mitigation: Implementation of a mitigation plan to compensate for unavoidable losses to aquatic resource functions will be required if a permit is issued. The DEIS/DEIR provides a conceptual outline of MassDOT's proposed mitigation program; however specific mitigation measures have not been identified at this point.

Section 106 Coordination: All of the proposed alternative routes would affect historic and cultural resources, including properties eligible for listing on the National Register of Historic Places, National Historic Landmarks, and historic

districts that have cultural importance in the affected communities. Consultation with the State and Tribal Historic Preservation Offices on the extent of the impacts on these resources is ongoing as part of the NEPA and §404 review processes, pursuant to Section 106 of the National Historic Preservation Act, as amended.

Endangered Species Consultation: The New England District, Army Corps of Engineers has reviewed the list of species protected under the Endangered Species Act of 1973, as amended, which might occur at the project site. It is our preliminary determination that the proposed activity for which authorization is being sought is designed, situated or will be operated/used in such a manner that it is not likely to adversely affect any federally listed endangered or threatened species or their designated critical habitat. By this Public Notice, we are requesting that the appropriate Federal Agency concur with our determination.

**Coastal Zone Management Act:** The State of Massachusetts has an approved Coastal Zone

Management Program. Where applicable the applicant 1 2 states that any proposed activity will comply with and will be conducted in a manner that is consistent 3 4 with the approved Coastal Zone Management Program. 5 By this Public Notice, we are requesting the State's concurrence or objection to the applicant's 6 7 consistency statement. 8 Availability of the DEIS/DEIR: Interested parties 9 10 may view and download the DEIS/DEIR online at: http://www.nae.usace.army.mil/projects/ma/ 11 12 SouthCoastRail/southcoastrail.htm. A printed copy of the document is also available to review at each 13 14 of the following locations: 15 1. State Transportation Library of Massachusetts 16 17 10 Park Plaza, 2nd Floor, Boston, MA 2. Russell Memorial Library, 88 Main Street, 18 19 Acushnet, MA 3. Attleboro Public Library, 74 North Main, Attleboro, 20 21 MΑ 4. Berkley Public Library, 3 North Main Street, 22 23 Berkley, MA

5. Boston Public Library, Central Library,

- 1 700 Boylston Street, Boston, MA
- 6. Thayer Public Library, 798 Washington Street,Braintree, MA
- 7. Canton Public Library, 786 Washington Street,Canton, MA
- 6 8. Dedham Public Library, 43 Church Street, Dedham, MA
- 9. Ames Free Library, 15 Barrows Street, NorthEaston, MA
- 9 10. Fall River Public Library, 104 North Main
  10 Street, Fall River, MA
- 11 | 11. Boyden Library, 10 Bird Street, Foxborough, MA
- 12. James White Memorial Library, 5 Washburn Rd.
- 13 East Freetown, MA
- 14 13. Lakeville Public Library, 4 Precinct Street,
  15 Lakeville, MA
- 14. Mansfield Public Library, 255 Hope Street,Mansfield, MA
- 18 15. Milton Public Library, 476 Canton Avenue,
  19 Milton, MA
- 20 16. New Bedford Free Public Library, 613 Pleasant 21 Street, New Bedford, MA
- 22 | 17. Norton Public Library, 68 East Main Street,
  23 | Norton, MA
- 24 18. Thomas Crane Public Library, 40 Washington

1 Street, Quincy, MA 2 19. Turner Free Library, 2 North Main Street 3 Randolph, MA 4 20. Raynham Public Library, 760 South Main Street, 5 Raynham, MA 21. Sharon Public Library, 11 North Main Street, 6 7 Sharon, MA 8 22. Stoughton Library, 84 Park Street, Stoughton, MA 23. Taunton Public Library, 12 Pleasant Street, Taunton, MA 10 24. West Bridgewater Public Library, 80 Howard 11 12 Street, West Bridgewater, MA 13 The following authorizations have been applied for, 14 15 or have been, or will be obtained: 16 17 (X) Permit, License or Assent from State. (X) Permit from Local Wetland Agency or 18 19 Conservation Commission. (X) Water Quality Certification in 20

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.

accordance with Section 401 of the Clean Water Act.

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Jennifer L. McCarthy
Chief, Regulatory Division

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MR. ROSENBERG: A transcript of this hearing will be prepared, and that record will remain open, and written comments may be submitted tonight or by mail, up until May 27th, including May 27th.

All comments receive equal consideration.

Anyone who wishes to send written comments should

forward those comments to our headquarters in

Concord, Massachusetts.

Lastly, I'd like to reemphasize that the Corps of Engineers has made no decision with regard to this permit. It is our responsibility to fully evaluate the Massachusetts DOT's proposed activity and its impacts to the aquatic resources prior to any decision, and in order to accomplish that, we need you.

Please note that the Corps does not have a preferred alternative and has not yet selected a permitable transportation route at this time. The Corps must first identify the least environmentally

damaging practicable alternative, and we'll move on from there. The process will not be completed until the Final Environmental Impact Statement is released and the record of decision is published.

Now although the Massachusetts Department of Transportation has an ambitious schedule for the completion of the necessary environmental reviews and permitting, the Army Corps of Engineers has not developed the schedule for the preparation of the Final Environmental Impact Statement. The timing of the Final Environmental Impact Statement and our Record of Decision are contingent upon the public comments we received and the data gaps that we need to fill. Again, we are here to receive your comments, not to enter into the discussion but to receive those comments.

And any questions you have should be directed to the record and not to the individuals on this panel.

So if there's no objection, I will now dispense with the reading of the public notice of the hearing and have it entered into the record.

LIEUTENANT COLONEL HOWELL: (Nods.)

MR. ROSENBERG: Thank you, sir.

A transcript of this hearing is being made to ensure a detailed review of all the comments. A copy of the transcript will be available at our Concord, Massachusetts headquarters for your review, on our website for your use, or you may make arrangements with the stenographer for a copy at your own expense.

Individuals speaking today will be called to the microphone in the order they signed in and have provided for in our hearing protocol that was also distributed in the hearing area -- in the reception area.

When making a statement, please come forward to one of the microphones on either side. State your name and any interest you represent. As there are many here to provide comment, you will be provided, as I said earlier, three minutes to speak, no more. Once again, please keep to this time restriction so we avoid denying others the right to speak.

This traffic signal behind me will indicate the following: When that green light comes on, you will have two minutes remaining; when the amber light comes on, you will have one minute left;

and, of course, when the red light comes on, that indicates your time has expired.

Please identify if you're speaking for or representing the position of an organization. If you're speaking for yourself, just say so.

I want to emphasize lastly that all who wish to speak will have that opportunity to do so. And once again, we have an additional stenographer located outside the hearing room, should you wish to dictate an individual statement for the record. There are no time limitations on giving statements to the other stenographer.

We will now receive your comments according to our hearing protocols.

Our first speaker will be Stephen

Castellina, and he will be followed by Brad Washburn.

much. Can everybody hear me? Good.

My name's Stephen Castellina. I'm

Chairman of the Board of Selectmen from Berkley,

Massachusetts. The Town of Berkley is a rural town,

a nice quiet town at this point so far. We're south

of Raynham, in the section of 140 and Route 24.

I'm here to talk about the quality of

life in Berkley and try to protect the environment and also the quality of life in Berkley.

We're concerned -- I'm concerned -- we're concerned, the Board of Selectmen, with what the train will do to Berkley, with the noise, smoke, vibration and also the pollutants from the trains.

We are concerned about the effects to the environment, specifically on our drinking water that comes out of all private wells. We don't have public drinking water, and also we're concerned about the effects on animals and on our wetlands.

We, in Berkley as well as residents request that any replication -- replication or wetland restoration be within the Town of Berkley and not elsewhere.

We support our fellow towns in opposition to commuter rail trains through our towns. We support the Towns of Stoughton, Raynham, and especially the town which is most environmentally affected, the Town of Easton.

In my opinion, the argument for equality of rail service between Boston and all cities within 60 miles of Boston is bogus. Money would be better spent on some less -- on such things as bus improvement or no action; and the rest of the money

that you spend -- that you would spend with no action or with bus improvement should be spent on bringing businesses to Southeastern Massachusetts, and then people won't have to travel to Boston.

we also feel that if -- if this train goes through, that people just -- if any people are taken off the roads by train, what's going to happen is it will free up 24 a little bit more, and it will be just as crowded as it is today.

I noticed one thing about the bus slide that was shown by the MBTA, they told about the price of the bus, but underneath it when they said trains, they didn't say the cost of trains, which is -- which is, you know, more than double the price of the bus.

we'd also like to consider the fact that more people work from home nowadays and more people will continue to do this in the future, and there might be no need at all to go to Boston.

We'd like to have -- as I said before, we'd like the money spent on bringing business to Southeast Massachusetts, and that will also decrease the amount of traffic and need people in cars.

Otherwise, when they talk about the

equality for New Bedford and Fall River, the other lines don't disrupt and go through environmentally sensitive areas like the Hockomock Swamp. As Ms. Egan said, all wetlands are not equal, and we want the Army Corps of Engineers to consider that. Trestles and these things you're talking about seems like it's going to make quite an impact to that environmentally sensitive area, which is unique to Massachusetts.

I leave you with one other -- one word that I think -- this is my personal opinion about this whole thing. It's a boondoggle. That's what it is. It may be a better description than boondoggle, this is a \$2 billion boondoggle. I know the Corps of Engineers probably doesn't particularly care how much it costs, but, please, do what you can as Army Corps of Engineers to -- to either look at the bus alternative, spend a little bit of money; it may take a few cars off the road or do a no alternative.

Thank you very much.

MR. ROSENBERG: Thank you, sir.

(Applause.)

MR. ROSENBERG: Thank you, sir. Our

next speaker is Brad Washburn, and he will be followed by Shaunna O'Connell.

BRAD WASHBURN: Hi. Thank you.

My name is Brad Washburn. I'm the Planning Director for the Town of Easton. I'll make my comments brief because the town is planning on submitting a more detailed comment letter within the time frame of the public comment period, and also tonight the Chairman of the Board of Selectmen for the Town of Easton will be here as well providing comments on the project.

the Stoughton Alternative. The town is concerned with the impacts associated with the project.

The DEIS states that you will develop more specific mitigation measures during the final design process for the LEDPA, and the town will therefore request more specificity regarding -- I'm sorry -- regarding the proposed mitigation commitments for noted impacts to residential properties adjacent to the right-of-way. Impacts to historic districts and properties, particularly those in North Easton Village, impacts to wetland resource areas, namely, in the Hockomock Swamp,

traffic-related impacts, and public safety impacts, including but not limited to grade crossings and the town's water supply.

I do have a couple of questions I know you can't answer, but just want to pose them for the record. Basically when -- when will the more specific mitigation measures be presented to the public, and in what level of coordination or public input does this process include? Will there be opportunities for the public to comment on things such as station design, traffic improvement projects, locations of sound barriers and ballast mats? I'm assuming it will be during project permitting, but I'm wondering if that's during the final EIS/EIR process.

Lastly, in terms of the public comment period for the project, the town did submit a request to extend the public comment period. My understanding is that the federal comment period or the -- the Army Corps of Engineers can accept comments right up until the issuance of the permit, but I think the MEPA process is the constraining factor here; but, again, it's my understanding that the secretary of the EPA can extend the public

1 comment period beyond what is stipulated in the MEPA
2 regs.

So, again, that's -- that's all the comments for me, but the town will be submitting a more detailed comment letter prior to the close of the public comment period.

Thank you.

MR. ROSENBERG: Thank you, sir.

(Applause.)

MR. ROSENBERG: The next speaker is Shaunna O'Connell, followed by Colleen Corona.

SHAUNNA O'CONNELL: Okay. Thank you very much for holding this hearing in the first place, and for allowing us all the opportunity to speak.

As the representative for the City of Taunton, I'm here to testify on behalf of the city's best interest regarding a rail project. We are pleased that the route preferred by the Mass. DOT is the Stoughton route, as this is also the preferred route of the City of Taunton. We do not support any other route for the South Coast Rail.

We do not support the Whittenton route, as this will result in 14 grade crossings throughout

our city, in a very densely populated area, and they are very close together, and that will be a disaster for our traffic flow. It will also cause public safety threats through obviously the potential for emergency vehicles being delayed at those stops.

This is the most -- the Stoughton route is the most direct route from Boston to the communities on the South Coast, and it is also the least disruptive through our city as it only crosses over five street grades.

The city has already acquired property on Arlington Street that abuts the site of the proposed downtown station, and we understand that the state is going to examine our ability to support a train station there. It is anticipated that the state would assist the city in making improvements around the Dean Street/Arlington Street intersections.

Our community is excited to be part of the enhanced rail service in Southeastern

Massachusetts, and they do look forward to the economic benefits the South Coast Rail may bring as we seek to revitalize the economy and the communities in this region.

If the project does indeed continue to

go forward, the City of Taunton looks forward to working closely with Mass. DOT throughout the proposed rail project to ensure the best results for our city and for the state.

Thank you very much.

MR. ROSENBERG: Thank you, ma'am.

Our next speaker, Colleen Corona, who will be followed by Charles Crowley.

COLLEEN CORONA: Thank you very much.

My name is Colleen Corona. I'm the Chairman of the

Board of Selectmen for the Town of Easton.

I'd like to go on record as stating that the Town of Easton does not support the Stoughton Alternative. We have many significant concerns. First of all, we feel that the environmental impacts are significant, particularly to the Hockomock Swamp.

Easton is a town that relies solely on wells for their water, and a train is scheduled to pass by several of those wells, one in very close proximity to the wells, so we have significant concerns about our drinking water.

We have public safety concerns, as every community has, that the train's going to pass through. We're also concerned about our historic

resources. North Easton and South Easton have significant historic resources, and particularly in North Easton, the train will pass very, very close to those historic resources and also through several densely populated areas.

And lastly, I'd like to -- just like to reiterate that the Hockomock Swamp is an area of critical importance, and I'd like to reiterate our concern about the train passing through that and once again state that we do not support the Stoughton Alternative.

Thank you very much.

MR. ROSENBERG: Thank you, ma'am.

(Applause.)

MR. ROSENBERG: Next speaker, Charles Crowley, who will be followed by Frank Cook.

CHARLES CROWLEY: Thank you very much.

My name is Charles Crowley. I'm the Mayor of the City of Taunton, and I'm very enthusiastically in support of rail service coming to the South Coast region, and I am very much in favor of the direct Stoughton route.

It is the most economical way to get to Boston, to Fall River. Everyone keeps talking about

what it means for us to be able to get to Boston, but I think we have qualities in the South Coast region to make people from Boston want to come here.

But the south -- the direct Stoughton route is something where it goes through the Hockomock Swamp. It's been doing that. The rail service was established through there about 170 years ago, and we had far more detrimental locomotives going through the Hockomock Swamp during that period of time causing much more havoc; yet, the Hockomock Swamp is thriving. We're going to have much more economically friendly engines that are going to be going through that area.

And I think having that direct route coming down to Taunton, by the stations that already were in Easton and in Raynham, and the Dean Street station is the downtown station for Taunton. It's a -- one of two transit-oriented districts that we're created to try to enhance the economic opportunities around that corridor that lead to the -- to the development of this project.

The Whittenton Alternative we're very much opposed to that. The community has gone on record many times, and it has 14 grade crossings.

It will devastate the downtown area as will the Attleboro route because they cross through our downtown area, and the streets are so close together that one particular train could really block off many of the public safety vehicles that would interact and bring safety to our community, the way we're all spread out, 50 square miles. It's very, very difficult for -- should that train dissect the city in that area.

There's 14 grade crossings. The direct Stoughton route has only five at grade crossings. The Attleboro route cuts through what is the area of -- the three-mile river area of critical environmental concern that was established several years ago. So in order to do that, you're cutting through an environmentally friendly area that has 15 grade crossings that will dissect the city.

We've had ten railroad stations all operating at the same time. So it's something we welcome, Taunton being the gateway to the South Coast, and we applaud those who supported the direct Stoughton route because that is the way we can once again have a rail service, return rail service to Southeastern

Massachusetts, and that's the best way to go. 1 2 Thank you. 3 MR. ROSENBERG: Thank you, sir. 4 (Applause.) 5 MR. ROSENBERG: Our next speaker is Frank Cook, who will be followed by Christine 6 7 Santoro. 8 FRANK COOK: Good evening. My name is Frank Cook. I'm the president of the Attleboro City 9 Council. 10 11 I want to thank the Army Corps of 12 Engineers for conducting this hearing tonight. 13 I and other members of the City Council 14 have appeared at previous hearings involving this 15 project, for example, a few years ago at Norton, and I just wanted to reiterate the concerns that have 16 17 been raised in the past regarding the Attleboro Alternative still remain of paramount concern to us. 18 19 This evening, although the focus of our 20 meeting tonight is on the environmental impact, I 21 also want to mention some of the safety concerns 22 shared by the -- the City of Attleboro has. The Attleboro Alternative would result 23

in grade crossings over some of the key roads,

including Route 123 and other roads that are the major route to Sturdy Memorial Hospital for ambulances, for example.

Not to mention a lot of these trains going through at a time when school children, school buses would be on the roads and using some of those -- some of those same roads at this point.

As is noted during the presentation earlier this evening, the Attleboro Alternative would have the greatest combined environmental impact, and some of the concerns that we have in the past, and these concerns we still have, are items such as noise, vibrations. Mayor Crowley just mentioned the concerns that we share also with regard to the impact on the wetlands.

In terms of the noise and vibrations, since Acela began operating through there, we not only have more trains, but there's also for those who are living in the -- along or adjacent to that track area, a tremendous increase in the amount of noise and also in the amount of vibration. So we're very concerned about the potential environmental impact of a project of this nature.

So, again -- again, we continue to be in

opposition to the Attleboro Alternative. I'm glad to see some of the cost findings that are coming out tonight as well as some of the environmental comments that were made to indicate that this is not a good choice and would urge the Corps to look very carefully at this.

And, again, in terms of the Attleboro

Alternative, this does not seem to be the best

impact on the environment or making the environment

any better.

I do want to thank you for the time.

Again, just to reiterate, Attleboro continues to be in opposition to the Attleboro Alternative.

Thank you.

MR. ROSENBERG: Thank you, sir.

Our next speaker is Christine Santoro, followed by Melanie-Jane Deware.

CHRISTINE SANTORO: Good evening. My name is Christine Santoro. I'm a resident of Easton, and I am the Chairman of the Planning and Zoning Board, and I thank you for this opportunity to speak with you.

As planners, we deal with present effects of development as well as future and long-term

effects of development, and although we recognize
the positive impacts of the railroad being
extension -- being extended, there are also negative
impacts that require mitigation, and our concern as
planners is that we will need mitigation for
the early present development, but also in the
future because the train will have future impacts
through the years. So when we think about mitigation,
I would like things to be considered as both present
and future mitigation.

Mitigation must directly alleviate some of the negative impacts, not just environmental as -- and as with water or the species involved but also the historic buildings, as has been mentioned before, with the train passing through over time, those buildings will be affected, and down the road we will need mitigation to restore those buildings.

There are many beautiful historic buildings in Easton. We have a very tiny village area and many homes near there, and not only will we need sound barriers and trees to protect the homes now but also in the future.

We're talking about a 100-year plan here. We need mitigation that takes that into consideration.

. .

So the rail will have a continuing impact, and I think that in planning for this, we need mitigation that will continually meet the needs of those impacts and implications into the future.

Thank you.

MR. ROSENBERG: Thank you, ma'am.

(Applause.)

MR. ROSENBERG: Our next speaker,

Melanie-Jane Deware, who will be followed by James
Watson.

MELANIE-JANE DEWARE: I'm Melanie

Deware. I'm the Chairman of the Easton Historical

Commission, and I understand that a lot of the

concerns tonight deal with environment, but I'm

speaking from a historical perspective for the most

part.

The Easton Historical Commission is very much in opposition to the proposed commuter rail service that will go through our town for many reasons, including its negative impact on historic districts and sites.

The proposed route will bisect the North

Easton Village National Registry District, the

Richardson National Landmark District and the Ames

local historic district. Its proximity to these districts as well as their associated buildings will cause irreparable harm to them.

The project is ill-conceived on many levels, and we feel that history cannot be mitigated.

The proposed increase in revenue to local towns will not happen. How many people south of Raynham really commute to Boston daily. The Taunton bus that transported folks from Fall River to Boston was canceled due to lack of ridership.

Do people from Fall River and New Bedford want to commute an hour and a half each way every day to go to work? A 2009 report based on federal census data showed that only 1.4 percent of the Fall River workforce takes public transportation to work.

Are the people who make up their above average unemployment rate qualified for and able to afford the trip to Boston for jobs which don't even exist?

And using Brockton as an example, they have three commuter rail stations which all count as mixed used development surrounding them that would magically appear but haven't. Associated data shows

that their residents' use of public transportation has not increased since their stations were built in 1997.

There are also a myriad of safety issues regarding grade crossings in Easton, a severe lack of safe and adequate parking, and permanent damage to the Hockomock Swamp to consider as well.

we feel that the whole idea is a bad one. Not enough people will use the rail line. It will cause billions that we don't have, funneling money from other pressing needs for repairs to roads and bridges and funding for our schools, and it will create more unfunded maintenance costs.

Additionally, the damage to local, state, and national historic sites will be devastating.

Once our history is gone, it's gone.

We urge the Corps to consider this proposal and spare Easton and our neighbors from the cost and devastation to our history, environment, and communities.

(Applause.)

MR. ROSENBERG: Thank you, ma'am.

Ladies and gentlemen, please, we're -- no interruptions, please.

1 Thank you. 2 Our next speaker, James Watson, who will 3 be followed by James Ragazzo. 4 JAMES WATSON: I'm passing. 5 JAMES RAGAZZO: I'm passing. MR. ROSENBERG: Both. 6 Our next speaker will be Heather Graf, 7 who will be followed by the Len Flynn. 8 HEATHER GRAF: Heather Graf, Norton's 9 10 representative to the Southeastern Massachusetts 11 Commuter Rail Task Force and Coordinator of Citizens 12 Concerned About Tracks. 13 We continue to support the re-establishment of commuter rail service to the 14 15 cities of Taunton, New Bedford, and Fall River. Town of Norton are encouraged by the findings of the 16 17 Draft EIS. we look forward to the final reports, 18 19 which should eliminate the Attleboro Alternative 20 from any further consideration for South Coast Rail. Further comments will be submitted in 21 22 writing. 23 Thank you very much.

MR. ROSENBERG: Thank you, ma'am.

1 | (Applause.)

MR. ROSENBERG: Our next speaker, Len Flynn, who will be followed by Roy Nascimento. I hope I got that right.

LEONARD FLYNN: My name is Leonard Flynn.

I'm Mansfield's Commissioner to the Southeast

Regional Planning and Economic Development District.

This is a letter from the Southeast
Regional Economic and Development District, dated
May 4, 2011.

Mr. Alan Anacheka-Nasemann, Army Corps of Engineers, and Secretary Richard K. Sullivan,

Reference: Comments by SRPEDD of the Draft Environmental Impact Statement, South Coast Rail Project, released by the U.S. Corps of Engineers.

Dear Mr. Anacheka and Mr. Sullivan:

The Southeast Regional Planning and Economic Development District voted unanimously on April 27, 2011, to commend the United States Army Corps of Engineers for a thorough and objective analysis to the South Coast Rail Project in the Draft Environmental Impact Statement, dated February

2011.

SRPEDD supports the analysis in the report of both the transportation and environmental factors associated with the alternatives that were evaluated.

We agree that the Stoughton Route provides the best service to Taunton, Fall River, and New Bedford, as measured by travel time and ridership. We support the Corps' finding that operational obstacles associated with both the Attleboro and Rapid Bus Alternatives would make these alternatives infeasible.

The fact that the Stoughton Route is served mostly by trains already in service, as opposed to dozens of new trips on an already heavily traveled corridor make the Stoughton Alternative the only viable choice from a transportation perspective.

SRPEDD is also in agreement with the Whittenton Alternative through the City of Taunton poses additional operational problems and should not be considered further.

Specifically large number of grade crossings in Taunton will be unnecessarily disruptive and will add to the travel time, thus lowering

ridership numbers.

SRPEDD further agrees with the analysis of environmental factors, including wetlands, air quality, water resources, et cetera, and supports the conclusion that the Stoughton Route performed best on the measure of environmental impact; that the fact the Stoughton Route follows rail beds that were in use a little over 50 years ago and is an obvious factor in minimizing the environmental impact.

we are very familiar with the corridor as it passes through the Hockomock Swamp ACEC, and agree with the conclusion that the wetlands impact will be limited, especially if the trestle is constructed. We would further request significant mitigation to repair any degraded areas of the ACEC.

It should be pointed out there are many factors beyond the present purpose that argue in favor of the project and in favor of the Stoughton Route. These factors include --

MR. ROSENBERG: Thank you, sir. Thank you, sir.

LEONARD FLYNN: Okay.

MR. ROSENBERG: If you would, please, just make sure that we get your entire statement by

putting it in the box. We can enter it in, and I want to remind everybody again that there is a stenographer outside by the reception area where there are no imposed time restrictions.

Our next speaker is Roy Nascimento. He will be followed by Kyla Bennett.

ROY NASCIMENTO: Good evening. Thank you for the opportunity to comment today on the Draft Environmental Impact Statement, prepared by the U.S. Army Corps of Engineers.

My name is Roy Nascimento. I'm President and CEO of the New Bedford Area Chamber of Commerce. The Chamber of Commerce is a private, nonprofit business association that serves nearly 1,000 member businesses of all sizes from virtually all industries and ten communities in the South Coast region, and our mission is to serve the interest of member businesses while advocating business advancement, economic growth, and job creation for the benefit of New Bedford and the South Coast region.

Let me begin by thanking and commending the U.S. Army Corps of Engineers and its partners for a thorough and objective analysis of the South Coast Rail Project and the Draft Environmental Impact Statement, dated February 2011.

The New Bedford Area Chamber of Commerce remains a strong advocate for the extension of commuter rail service from Boston to New Bedford and other communities in the South Coast region of Massachusetts.

The Chamber agrees with the conclusions that identify the Stoughton Alternative as providing the best service to the communities in the South Coast region and providing the least environmental impact.

The fact that the Stoughton Route is served mostly by trains already in service as opposed to dozens of new trips on an already heavily traveled corridor make the Stoughton alternative the only viable choice from a transportation perspective.

Also, the fact that the Stoughton Route follows rail beds that were in use a little over 50 years ago is an obvious factor in minimizing the environmental impact.

We believe the final report should include double tracking the rail lines to provide future capacity and faster service.

It is important that any design,

permitting, and building of the rail be completed with an eye towards enhancing and expanding the service in the future.

In addition, the Chamber also believes that travel time and frequency of service is an important -- are important factors to the success of this project. To provide the greatest impact, we urge that travel time from the South Coast to Boston South Station be no more than 70 minutes.

Shorter commuting time gives businesses greater access to more workers with specialized skills, while residents of the region gain connectivity to employment opportunities along the Route 128 corridor and the business districts of Boston.

We also encourage full service throughout the day to meet demand and encourage ridership, a minimum of three trains in the morning peak period and three trains in the afternoon peak period should be utilized.

This includes full weekend service and intercity service between Taunton, New Bedford, and Fall River to encourage regional mobility.

we'd also like to see a late evening

train service to Boston to be considered for residents and visitors. Weekend and evening service would help support our growing tourism economy by connecting the Boston area to our new hotel, our national park, our ferry service to Martha's Vineyard and our vibrant arts and restaurant scene in the South Coast.

The Chamber believes commuter rail extension is critical to economic development and growth in the region and in keeping with long-range smart growth planning strategies that support the environment and encourage development around priority development areas.

Commuter rail extension to the South

Coast will also help meet existing and future demand

for public transportation and enhanced regional

mobility for residents, businesses, and visitors to

the region by reducing congestion and increasing

travel choice.

On behalf of the member businesses and their thousands of employees, we encourage the Army Corps and its partners to complete the review and make the determination as quickly as possible.

Thank you for a project for us.

1 Thank you.

2 MR. ROSENBERG: Thank you.

(Applause.)

MR. ROSENBERG: Our next speaker is Kyla Bennett, who will be followed by Scott Martin.

KYLA BENNETT: Thank you. Kyla Bennett, representing PEER, a national nonprofit.

I'd like to preface my comments with this caution. I am very cranky. I have been struggling to read over 2,500 pages of a Draft EIS that apparently is different than the other -- than the one that the rest of the audience has been reading, because I have not found it comprehensive or complete. In fact, I found it disingenuous.

The DEIS has critical errors. For example, incorrect project purpose stated on page 2-2. It has missing documents on which the DEIS relies heavily, like the CTPS January 2011 work trips to Boston memo, and it also has information that's simply not there, information required by the MEPA certificates, like maps and costs of wetland mitigation; hence, I am very cranky.

Someone once said that the definition of insanity is doing the same thing over and over again

and expecting a different result. That's what I've been doing on this project for more than ten years, and I know that I am not insane; therefore, I believe it is the project and perhaps the Commonwealth of Massachusetts that is insane.

I know the state has been pushing you,

Corps, I have heard them push you. Please, don't

let their haste result in a shoddy work product or a

rush decision. You or EPA can stop the insanity

that's going on.

The state's own caps analysis states and this is a quote, "The two routes through the Hockomock Swamp showed the greatest estimated loss in ecological integrity." How then can that be the LEDPA? It is not possible. The bus is the LEDPA.

Even if the Corps were to come to the incorrect conclusion that the Stoughton Alternative is the LEDPA, it is not a permitable project.

Bisecting the Hockomock Swamp and the ACEC of national significance and threatening water supplies of a number of municipalities is contrary to the public interest and would cause or contribute to significant degradation of waters of the U.S. contrary to this Clean water Act 404(b)(1) guidelines. I

1 want to leave you with three important thoughts. 2 Number one, we need an extension of 3 time. It's unreasonable to expect us to read 2,500 4 pages in 46 business days. You are making yourselves vulnerable to a lawsuit without giving us an 5 extension. 6 Number two, the state needs to do a 7 8 supplemental DEIS, because they have not provided the information necessary. 9 10 And, finally, the state's preferred alternative is not legally permitable. Follow the 11 12 law and the science, not the politics. The bus is the LEDPA. 13 14 Thank you. 15 MR. ROSENBERG: Thank you, ma'am. 16 (Applause.) 17 MR. ROSENBERG: Ladies and gentlemen, 18 please, no interruptions. Thank you. 19 AUDIENCE MEMBER: You have to chastise 20 the people from DOT, who were applauding in 21 favor -- of those speaking in favor of it. 22 MR. ROSENBERG: Thank you, sir. 23 Our next speaker will be Scott --24 AUDIENCE MEMBER: Point of information,

please?

MR. ROSENBERG: No.

Our next speaker will be Scott Martin, who will be followed by Doug Lewis.

At a break, you're welcome to come and talk to me.

Sir.

SCOTT MARTIN: Thank you. My name is Scott Martin. I'm from South Easton. I represent myself and my family.

Based upon the fact that it doesn't sound like anybody really wants a train through their town, but they want to get some of the benefits, I'm asking the question why?

I would like to know if a feasibility study has truly been conducted to ensure long-term financial stability of the project as well as the potential usage of this rail line.

Job creation and environmental protection are sound reasons but not if the future of the rail generates an increase in the overwhelming deficit the MBTA already has on the books.

One of the marketed purposes of this expansion is to bring passengers seeking employment

from New Bedford to Fall River -- from New Bedford
and Fall River to Boston where the jobs are located.

Does the state not realize there are plenty of unemployed people in Boston that could fill those jobs if they existed?

There's also the cost of transportation. If the ticketing price is structured similar to current pricing, it will cost at least \$300 for riders, based on Zone 8 to Middleborough being 250. It's likely that the state will find enough riders to pay \$300 a month for the train plus parking lot fees to get into Boston in order to cover the expense of the train. The stated benefit of providing Boston workers access to affordable housing in the South Coast is negated by the prohibitive cost of the transportation. The train loses its appeal when a parking pass and gas ends up costing around the same.

what's more likely to happen is the state will need to subsidize the tickets as well as pay the operating expense differential, which will lead to another deficit-feeding, state-run endeavor. It's shortsighted thinking like that that landed us a \$4.6 million bridge for horses to walk over

1 | Route 24.

It created many jobs for about three to four years, but in the end the money spent will never be recouped. These same jobs could have been directed at the hundreds of overpasses and bridges that people and vehicles actually use that are in serious disrepair.

I would also like to ask for an extension. I know that we have about 24,000 residents in Easton, and I would largely believe that the majority of them oppose this, but none of them knew of this meeting tonight.

There was a very poor notification method.

I think an extension and perhaps another meeting
with proper advertising and notification. If it
wasn't for the fact that I have some very proactive
neighbors, I wouldn't know about this tonight, and
you would see a lot more people in this auditorium
if they knew about it.

Thank you.

MR. ROSENBERG: Thank you, sir.

(Applause.)

MR. ROSENBERG: Our next -- ladies and gentlemen, I ask that we continue to follow just one

simple rule tonight, just be polite. Please don't interrupt the speakers that don't represent your perspective, and, please, no applause for those that do.

I certainly believe that everybody here tonight has the right to express their opinion, so, please, let's conduct this session in an orderly fashion, so all in attendance will have an opportunity to express themselves freely without the fear of being belittled by those who do not agree with their opinion.

So we will continue now. Mr. Lewis will be our next speaker, followed by Dottie Fulginiti.

DOUG LEWIS: Thank you. My name is Doug Lewis. I'm a resident of South Easton. I'm here to represent myself and my family.

First and foremost, I'd like to see you extend the time allocated to review this document.

It's not -- the 27th of May is not enough time.

From a ROI perspective, I don't understand the purpose of this project. Is it to move people from New Bedford/Fall River for work in Boston, or is it to improve the economies of New Bedford and Fall River?

If the purpose is to bring people from New Bedford and Fall River for jobs, where is the information regarding those jobs?

In addition, I believe the ridership figures for the rail option are flawed and grossly overinflated. In fact, as a point of reference, the state originally estimated the Greenbush Line to be 4,200 riders. In a recently published article from the Boston Globe, the ridership after three years is averaging 2,100 riders or 50 percent of projection, and the numbers are declining.

I have every reason to believe the state is doing the same here. With the average cost of \$1.6 billion, this project needs to be scrutinized to the full extent, especially in light of what's going on in today's economy where we are teetering right now between another recession and possible hyperinflation.

In looking at the documents, specifically the sections for noise and vibration, I was upset to see there are portions of Easton neighborhoods and entire streets completely missing from the report, i.e., from Prospect Street and Purchase Street.

I would, therefore, assume there are

other dwellings missing as well. This oversight will directly increase the project cost as well as add to the negative environmental impact of the Stoughton Alternative. I ask the Army Corps to please revisit this.

In my review of the documents thus far, I believe the data to be incomplete and misleading, which is very concerning. This also leads me to believe the cost estimates for this project are grossly underestimated, which goes back to the original question, why are we doing this in the first place?

If a transportation system, not South

Coast Rail is to be put in place, and, again, I am

not clear on its purpose, then I propose the Bus

Alternative, which is the least -- excuse me -- I've

got to -- this practicable word I have a problem

with -- environmentally damaging practicable

alternative, LEDPA.

Thank you for your time and consideration.

MR. ROSENBERG: Thank you, sir.

(Applause.)

MR. ROSENBERG: Our next speaker is Dottie Fulginiti, followed by Heather Lewis.

DOTTIE FULGINITI: Hi. My name is

Dottie Fulginiti, and I'm from Easton, and I would

just like to note that I am against the train coming

through Easton.

I think it's environmentally irresponsible. It will jeopardize our water supply and our historic district. I also think it's economically irresponsible. There's no benefit to Easton for the train to come through. I think that the money would be much better spent to revitalize the South Coast. I think that there is good opportunity down there, but I don't see why it has to be connected by transportation.

I think that we could hire a limo to drive every person from New Bedford to Boston for the amount of money that we're intending to spend on this project, and I agree with the representative from Berkley that this is a boondoggle.

Thank you.

MR. ROSENBERG: Thank you, ma'am.

(Applause.)

MR. ROSENBERG: Our next speaker is

Heather Lewis, who will be followed by Steven -- it
looks like D-R-O-B-N-I-S.

1 STEVEN DROBNIS: Exactly. 2 MR. ROSENBERG: Thank you. Ma'am. 3 4 HEATHER LEWIS: My name is Heather 5 Lewis. I'm a resident of Easton. First of all, I'd like to request an 6 extension for the review period as well. 7 I have several environmental concerns to 8 9 highlight tonight and will follow up with written 10 comments reviewing those concerns as well as additional concerns. 11 12 My first area of concern is the impact 13 to Easton's drinking water. The train will pass 14 extremely close to Easton's most productive drinking 15 water well at the end of Gary Lane. This well is located in a Zone 1. 16 17 I have multiple concerns in this regard. 18 Mostly, I am concerned with the day-to-day impact of 19 a train travelling beside this well and the impact to the quality of Easton's drinking supply. 20 21 I have been to South Station before and 22 looked at the trains and tracks. They are covered 23 with grime. I am concerned that this runoff of the

grime will end up contaminating Easton's drinking

water. Easton residents do not want this residue and grime dripping into our water supply each and every time a train passes. I ask the Army Corps to review this concern carefully.

I also request that the two following environmental questions be answered during the review process: First, how can the Army Corps justify bisecting an area of critical environmental concern, let alone the largest vegetated fresh water wetland in the state?

I also ask how will they mitigate for the fragmentation of the Hockomock Swamp if this Stoughton Alternative is chosen?

I have heard other citizens ask for data to be checked and corrected. I would ask the same.

In the No. 3 slide from Kristina Egan earlier, which described which alternative has the least environmental impact, there is a discrepancy between the listed items and then their quotation from the DEIS. They are on that slide alone.

Lastly, I would like to bring to the

Army Corps' attention that the comments you receive

from residents of Fall River and New Bedford and the

residents -- representatives have been influenced by

1 | the state.

As an example of influence just last week Mass. DOT hosted a question and answer session for residents of New Bedford and Fall River, quote, "To help residents prepare for the hearing, and to describe how to write a comment letter."

No such workshop was offered in Stoughton, Easton, or Raynham where residents have serious concerns. I believe this is an example of inequity and that the state is trying to coach residents of these towns who would like to see this project completed.

I respectfully ask that the Corps keep the state's motives in check when they listen to and review the comments.

Thank you for the opportunity to share several of my concerns.

MR. ROSENBERG: Thank you, ma'am.

(Applause.)

MR. ROSENBERG: Our next speaker is -- our next speaker is Steven Drobnis.

STEVEN DROBNIS: Drobnis.

MR. ROSENBERG: Drobnis.

Thank you, sir.

And you will be followed by Diane
Peterson.

STEVEN DROBNIS: My name --

DIANE PETERSON: Pass.

STEVEN DROBNIS: My name is Steven

Drobnis of Stoughton, Massachusetts. I represent

myself.

I would like to speak against the commuter rail and freight rail project going through the Town of Stoughton. Currently, we have eight street grade crossings and should you proceed with this devastating program, the lives of our children and citizens would be irreparably harmed.

First, there's a question how much is a child's life worth. My value, it is priceless.

Many children have died from the trains at railroad crossings.

Secondly, freight trains increase the length of time that a gate blocks a roadway, which is precious time when an ambulance or fire apparatus is delayed from reaching its destination to save property or a life. In just ten minutes, irreparable brain damage occurs to an individual suffering a heart attack.

Thirdly, our middle school is right next
to the train tracks and just consider 34 to 37
passenger trains a day blowing the whistle in
addition to numerous freight trains while our
children are attempting to study or take a test.

The high school is directly behind the middle school as well.

Fourthly, hazardous material could be transported by these freight trains through our quiet, suburban community. The proposed LNG facility in Fall River could possibly send LNG freight trains and other hazardous material such as PCBs through our heavily residential community, causing catastrophic loss of life and property damage; and, whereas, the Commonwealth of Massachusetts has taken over the liability for the CSX rails and assumed responsibility, this limits the liability for suit against municipalities, including the state, to a maximum of \$100,000 per person to my understanding.

In addition, the proposed \$2 billion cost of this project when -- as an estimated 1,500 passengers per day is equal to close to one million, 333 dollars and 33 -- I mean, \$1,333,333 cost per passenger. It would be less costly to buy each one

of them a Cadillac with free fuel for life. 1 2 Should this project go forth, it will bring economic hardship to our town, a nightmare in 3 traffic congestion, and undue financial burden to 4 5 our taxpayers. No rail project within the State of Massachusetts has ever broken even or made a profit 6 7 and has only been a burden to the taxpayers of the 8 Commonwealth. In closing, I can only hope and pray 9 that the Army Corps of Engineers and the Commonwealth 10 of Massachusetts reconsider this devastating proposal. 11 12 I thank you for your time and your attention. 13 14 MR. ROSENBERG: Thank you, sir. 15 (Applause.) 16 MR. ROSENBERG: Our next speaker, Diane 17 Peterson who --18 DIANE PETERSON: Pass. 19 MR. ROSENBERG: -- will be followed --20 Pass. Yes, ma'am. 21 Mr. James Avita (phonetic 22 spelling) -- Avevto. 23 Mr. -- you'll have to pronounce your 24 name for me. I'm sorry.

1 You will be followed by Donald Bennett. 2 AUDIENCE MEMBER: Will you, please, put him to the end of the list. He had to leave for a 3 few minutes. 4 5 JAMES AZEVEDO: Hi. My name is James Azevedo, formerly a resident of Easton. 6 7 Since 1997, I have been pointing out the 8 dangers to Easton's wells to the Army Corps when they had their office at Waltham and then in Concord. 9 10 I pointed out the four and a half miles 11 of wetlands connected to the Queset Brook Aquifer in 12 the three main wells, also, several wells that belonged to West Bridgewater downstream. 13 14 Now, when asked when I was in their 15 office in 2002 what I was looking for, I said "safety measures." He said "what?" And I said 16 17 "Retaining walls and drain pipes carry the effluents away." He said "That would cost too much, 50, 60 18 19 million." 20 Evidently, somebody studied this, and if they can't do it right the first time, why are we 21 22 letting them do it now? 23 Thank you.

MR. ROSENBERG:

Thank you, sir.

(Applause.)

MR. ROSENBERG: Our next speaker, Kevin Sullivan, who will be followed by Priscilla Chapman.

Kevin Sullivan.

Priscilla Chapman. Ms. Chapman will be followed by John Malloy.

PRISCILLA CHAPMAN: Good evening. I'm Priscilla Chapman. I'm speaking on behalf of Mass.

Mass. Audubon is an abutter to this project through its ownership of the 954-acre
Assonet Cedar Swamp Wildlife Sanctuary in Lakeville that would be crossed by this project.

we generally support commuter rail improvements as an alternative to highway expansion and a means to reduce greenhouse gas emissions. We support the South Coast Rail Corridor Plan as a means to preserve habitat and reduce vehicle miles traveled.

At the same time this project bears careful review as it involves potentially significant adverse environmental impacts to wetlands of high ecological significance and habitat for a number of state-listed species.

Recognizing that Mass. DOT has identified the Stoughton Route as the preferred alternative, we're going to focus our comments on the resources and impacts associated with that route, including those in the Southern Triangle.

Reconstruction of the rail bed in the Hockomock Swamp would cut through the largest unfragmented and pristine area of wetland habitat in Eastern Mass.

The DEIS utilized the U. Mass CAPS

Analysis to measure the loss of ecological integrity and biodiversity that would result from each alternative, and that analysis indicates that the Stoughton Alternative would result in a major loss of ecological integrity, 456 units as compared to 324 for Attleboro, and zero for the Rapid Bus. The Stoughton Alternative also results in filling of significant areas of wetlands, impacts to vernal pools, diversion of a stream, and other impacts.

We request that you require preparation of a Supplemental Draft Environmental Impact Statement and report for the following reasons: The MEPA scope required that the Draft EIR include a detailed mitigation plan for impacts to wetlands, rare

species and biodiversity and wildlife, but the DEIS states that the mitigation plans will be prepared at a later date. Without the opportunity to review proposed mitigation plans, the public is unable to evaluate whether the project satisfies regulatory standards.

The MEPA scope required an endangered species impact analysis based on surveys and vernal pool identification. To the best of our knowledge, those were not provided for areas in the Southern Triangle.

The DEIS identifies projected impacts of induced growth and development, such as increased greenhouse gas emissions, loss of forests and farmland, and it says that those impacts will be mitigated by implementation of the corridor plan. We request a detailed implementation plan for how that will happen to ensure that those offsets will occur.

And, finally, the MEPA certificate required the DEIS to address how the project and the corridor plan will be finalized -- financed, and that's not very much.

MR. ROSENBERG: Thank you. Thank you,

1 ma'am.

2 | Thank you very much.

(Applause.)

MR. ROSENBERG: Our next speaker, John Malloy, who will be followed by Edward Hands. Hahn, Hands or Hahn?

JOHN MALLOY: Thank you. My name is John Malloy, and I am from Stoughton, and I represent myself.

I look at the cost of this project of \$2 billion and think of the ridership projections, and I have difficulty understanding those ridership projections, as I have attended other meetings because I had worked in Southeastern Massachusetts for a period of 10 years. As such, I found that folks who live in Fall River and New Bedford tend to rely on Providence for medical services, for events, and for recreation. They come to Boston only when they need to come to Boston for some other reasons.

However, when I look also at the traffic coming up Route 24 and heading into Boston, I see it gets choked up on Route 24, just before it hits Route 128, and most of the congestion begins going west up 128, rather than into Boston. So I look at

the ridership projections and wonder about that.

Hearing folks speak tonight, I think of \$2 billion would really help Fall River and New Bedford a lot better than probably the train. I only see the train as servicing a casino if it lands in Southeastern Massachusetts.

So I'd ask -- I don't know if that falls within the scope of the Army Corps of Engineers to look at the ridership, but I would encourage them to do so.

Thank you.

MR. ROSENBERG: Thank you, sir.

(Applause.)

MR. ROSENBERG: The next speaker

Edward -- Edmund Hands, followed by Michael Mazzuca.

EDMUND HANDS: Thank you for giving us the opportunity to speak, and I hope it's become clear that the -- the state is pushing the most politically expedient route rather than a route that is supported by the scientific evidence. I think it dramatically underestimates the impact on the Hockomock Swamp, and I join with my fellow citizens in Easton in requesting additional time to analyze that.

And just a brief look through, I notice that it doesn't mention that marble salamanders are found in the Hockomock Swamp. It underestimates the potential of the right-of-way for turtle habitat, saying it has been degraded by bicycles and dirt bikes, but it doesn't really mention other areas and other alternatives that may have been significantly degraded as well.

Also, there are at least five buildings in the North Easton area that are within 25 feet of the track. These are historic buildings, and I think we need a closer look at the impact of vibrations on those buildings as well.

I oppose all rail transport for passengers, and I kind of agree with the statement that was made that that was yesterday's technology for tomorrow. I support the bus route. It seems to me that enhanced bus service is gaining a wider range of looks throughout the country and in other countries while rail seems to be falling behind.

We need to take a closer look at the issue of freight traffic. I know we're supposed to be evaluating passenger routes, but the Stoughton Alternative now says it can carry freight, and the

potential of an accident in the Hockomock Swamp or near our drinking water is something that deserves increased scrutiny.

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The cost of the project, I think, reflects in the criteria that is used to determine the correct route. Criteria 2.2 says it should not significantly adversely affect the existing or future capacity reliability and quality of the regional transportation system. I think if you build any rail route at between 2 billion and \$4 billion, it's going to be like that really bad draft choice that you make that you can't cut because you put so much money into it; but if you invest in a bus system, which seems to be the future of transportation for passengers, you're going to be spending half as much money. If it turns out to be a mistake, you'd still have the opportunity to correct it.

And, finally, on the issue of smart growth, I'd like to point out that unlike times to and from Boston, smart growth is a policy decision. It is not a fact of nature or a law like the law of gravity. There are alternative suggestions by academics as well as other politicians, and the fact

1 that smart growth requires rail makes it a core 2 criteria to use. 3 MR. ROSENBERG: Thank you, sir. 4 Thank you. 5 (Applause.) 6 MR. ROSENBERG: Our next speaker is Michael Mazzuca, followed by Donald Michaud. 7 8 MICHAEL MAZZUCA: My name is Mike Mazzuca, and I'm from Easton Massachusetts, and I'm 9 10 here representing my two young sons because what we're talking about is open, operating rails through 11 12 existing neighborhoods. My kids love trains. I don't know how 13 I'm going to keep them off the tracks. 14 15 I read this here, and it says the purpose of the rail is to more fully meet the existing and 16 17 future demand for public transportation between Fall River and New Bedford and Boston, Massachusetts. 18 19 I think the key word there is demand, because I 20 don't think there is any demand. 21 I went to UMass Dartmouth for engineering. 22 I lived in Fairhaven. I worked in Fall River. 23 had no plans of ever going from there to Boston.

always went to Providence. I have people who still

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work there. I have engineering friends, lawyer friends, professional people who could get jobs in Boston. I asked them if your job moved to Cambridge, what would you do? They said I would drive in until I found another job, or I moved, because there's no way I am taking that much time on the train to go to Boston. It's just not in the cards.

I'd also like to take a look at the bus plan. I look in the rider -- in the draft report, and I just want to know how a dedicated bus lane with the zipper gets less ridership than expanding the existing buses.

Thanks.

MR. ROSENBERG: Thank you, sir.

(Applause.)

MR. ROSENBERG: Our next speaker, Donald Michaud, followed by Robert Mendillo.

DONALD MICHAUD: Good evening. My name is Donald Michaud. I'm from Attleboro and a citizen of the United States as well. I don't have to show my card, I hope.

I would like to first thank the Corps of Engineers for their study. It has been a lengthy study, under changing circumstances, which has

lengthened their time of completing this study.

I'd like to also mention that I have been here at many meetings. I have been to the Norton meeting, the Lakeville meeting, the Fall River meeting, the Freetown meeting, the Attleboro meeting, and now I'm here at another meeting.

I have written many letters to the Corps of Engineers and to the Mass. DOT, and I hope I -- I wonder -- my question would be do I have to write that same letter over again? Because in the letter, I have stated 15 facts which supports the Stoughton Alternative if there's to be a train that I would choose the Stoughton Alternative for 15 different facts, and of these facts, I will mention a few.

Fact: It has been the best cost-benefit effectiveness versus the other.

Fact: The trip time is 72 to 74 minutes, which is better than the other alternatives.

Fact: Less acres of wetlands will be taken compared to the Attleboro Bypass -- compared to the -- yeah, Attleboro Bypass and alternatives. Stoughton is 6.74 acres versus Attleboro 7.82 to 8.5 acres. Middleborough is 3.61 acres.

Fact: It is compatible with the

1 | existing rail system.

Fact: It is a straight shot to Boston.

Fact: It adds another direct rail line to Boston. Fact -- and that's very important, instead of just having the Old Colony Line, which everything dumps into, at least if something happens, and we've already had four times happening, people being killed on that line and people stranded in Boston they could be able to get out and get to Taunton and get home a little earlier than four hours later.

I guess I have another minute coming.

But the freight trains also is a consideration. Boston -- Fall River has a big state pier, and there's great potential for straight -- for freight there, and as well as this gas situation that they talk about.

So, I say I now recommend that only the -- the Whittenton be eliminated and just Stoughton if the train is to be the method.

And I now recommend that this Stoughton
Rail Alternative be -- be the one that the Final
Environmental Impact Report is chosen for.

And I thank you and have a good evening.

1 MR. ROSENBERG: Thank you, sir.

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Our next speaker is Robert Mendillo, who will be followed by Paul DiNicola.

ROBERT MENDILLO: Thank you. Good evening. My name is Robert Mendillo. I'm a resident of Stoughton. I've lived in Stoughton since 1983, and I'm here speaking individually.

with all due respect, I'd like to begin by chastising the Corps for holding the meeting in Mansfield, not that I have anything against Mansfield, but it seems to me that it would have been much more appropriate to hold this meeting in Stoughton or in Easton or Canton or some other city or town along the route; and I think it is a slight on the communities that are involved and that will be most impacted by this, and I fear that it represents an influence from the Mass. DOT because I'm sure they do not want this hearing to take place in a community or in communities that would be opposed to this project. I note that it's in Fall River and New Bedford and the people there presumably support it. So I'm very much offended by the notion that this proceeding is taking place not in one of the towns that is affected.

Let me say this is the type of proposal that I could generally support. I am a liberal Democrat. I grew up with parents from The New Deal. This is a project that helps people in a community that needs some economic help. I'm in favor of the trains. I've taken the trains into Boston for 25 years. So if people want to spend \$2 billion to get four or 5,000 people into Boston at a cost of \$400,000 per person, hey I'm for public works. maybe makes sense. It doesn't to me, but I guess I could support it. 

I've been present when Ms. Egan has spoken on behalf of Mass. DOT before is that there is absolutely nothing in this proposal that in any way, manner, or respect benefits the Town of Stoughton. There is no mention of benefiting the Town of Stoughton or frankly any other towns along the route.

Stoughton is a relatively poor town.

The downtown is not in good shape. This would ruin downtown Stoughton. The dream of Mass. DOT is a nightmare for the Town of Stoughton.

Ms. Egan has made it clear that there would be no effort whatsoever to build a tunnel; so,

we have a relatively sleepy train system now in Stoughton. That would be replaced, as many have noted, by trains six or seven days a week, including freight trains.

Helping the people of Fall River and

New Bedford is laudable, but not on the backs of the
people of Stoughton.

(Applause.)

ROBERT MENDILLO: We -- this would be doing nothing other than sacrificing the people of Stoughton so that people in New Bedford and Fall River could arguably receive a benefit. We all know that is complete and utter nonsense; and I would urge the Corps because its mandate is not purely environmental as people think it is or as people think the definition is, but to consider issues of economic injustice, aesthetics, overall quality of life. On all of those points this is a disaster for Stoughton.

MR. ROSENBERG: Thank you, sir.

ROBERT MENDILLO: Thank you.

(Applause.)

MR. ROSENBERG: Thank you very much.

Our next speaker is Paul De -- I'm

1 | sorry -- DiNicola.

PAUL DiNICOLA: Yeah.

MR. ROSENBERG: He will be followed by Priscilla Almquist-Olsen.

PAUL DiNICOLA: Thank you for letting me speak. My name is Paul DiNicola. I'm from Easton. I'm representing myself.

Along with many others from Easton, I propose that there's an extension for the review of this proposal.

One of the alternatives seems to be an all-or-none option that we have here. It's either rail or bus or nothing. I think we need to look at an alternative hybrid, use existing train stations, but maybe use buses.

One of the things that many people have brought up is really the economic feasibility of this, putting in a rail bed and all those are really sunk costs, and if doesn't work out, it's just cost and cost and cost.

If we did buses and see if you really get the ridership for a while, bring them to existing stations, do people really want to go?

Then you get a chance to say, do you get the numbers

that back what you want to do? And then you can come back later to extend these trains and avoid all of this other nonsense that appears to be going on as far as, you know, disruption of the environment. So I think people ought to look at some alternatives that are least impact economically and even environmentally.

The other concern around ridership and all of this, just recently if you looked at the census, Massachusetts lost a representative; so that means population, we're losing it. Traveling to the cities, you can look at what's happening to trains and riderships. So I think, again, the feasibility on this really, really needs to be looked at.

The rails, they haven't been used for 50 years. Well, guess what, Easton has changed. Many of the other towns have changed dramatically both in population and everywhere else where we're building. Also, I think the environmental laws and regulations and what we look for has changed over this time. So to say it went there before and go -- you know, we can just -- you pick up and do the same thing without a real study and -- and looking at what the impact to the town is a little

bit ridiculous. I don't think that that's -- youcan just go on 50 years.

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And I -- let me see. Oh, yeah, I wanted to question the DOT's statement about wouldn't need a lot of cars if you use the Stoughton existing line. Guess what? You heard people want -- I want more runs out of New Bedford and all this. I want so much of this. I want frequency. I extend the time 70 minutes. You've got to add more cars. You've got to add more trains, and to be honest, for two stops, that is one of the highest delayed trains I've seen, and I've ridden it for years; so, it's not going to be that good of a line, and people are just going to try it out and then avoid it. If you get delays as much as you do on Stoughton, and then you have to, you know, lengthen it because you're going 70 minutes, it's just going to make it unbearable for people to ride or do it today; and I would say one of the last big train wrecks was on that Stoughton line.

MR. ROSENBERG: Thank you, sir. Thank you very much.

(Applause.)

MR. ROSENBERG: Next speaker, Priscilla

1 | Almquist-Olsen, who will be followed by Abdul Shibli.

PRISCILLA ALMQUIST-OLSEN: Good evening.

I rise in opposition to the Stoughton proposal, but in support of the bus alternative. I think tonight we have heard from many people about what is in accordance with the public interest.

environmentally damaging impacts, the -- especially the -- the problems with our water supply. As a resident of North Easton and the Village, I'm going to be awakened at 5:00 a.m. in the morning. I don't know if that interests you, but it certainly does me. I'm getting on in years. I'm 68. I know I don't look it. I don't act it, but, you know what, when that ambulance is called, I might be a victim because the ambulance is going to be coming from the other side of the tracks.

So, I was interested in what Lieutenant Colonel Howell mentioned. He talked about the impact on the human environment, and you heard many people tonight talk about that, whether it's the inaccessibility of services like the ambulance and fire, police, or whether it's the potential damage to our water supply. You've heard all those things.

But think about the human impact. Every day, waking up at 5:00 a.m. from the blast of a train whistle. We have someone in our audience today, who has a house 20 feet from the tracks. All right. So -- so, please, consider that.

We have five of the Henry Hobson
Richardson's buildings, which are internationally
known and historic. We have saved those for what?
A train to come -- we've saved them this year from
being destroyed. We're going to have condominiums
there, apartments. For what? For the train to come
past them within 25 feet to rattle them and cause
all kinds of damage?

We have a wastewater treatment plant that's going in so that our downtown will be revitalized with restaurants and so forth that weren't formerly possible because of lack of sewer. You're going to devastate the Village of North Easton. You're going to devastate the Hockomock Swamp. You're going to create a problem for families and children and safety issues.

Please, the future is not the train. My daughter works for a company from Rockville, Maryland, and when she moved from there to Princeton, they

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      said, well, please, stay. You can work from home,
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      and she does. She's more productive now. She has
     video conferencing. She has 12 people under her.
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      She gets more done at home. The future is not
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      transportation. The future is technology when it
      comes to jobs --
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                  MR. ROSENBERG: Thank you.
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                  PRISCILLA ALMQUIST-OLSEN: -- so I think
      this is very shortsighted.
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                  MR. ROSENBERG: Thank you, ma'am.
                                                     Thank
     you very much.
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                  (Applause.)
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                  MR. ROSENBERG: Next speaker, Abdul
              He will be followed by Darshan Murphy.
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      Shibli.
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                  Mr. Shibli?
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                  Darshan Murphy. Mr. Murphy will be
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      followed by Stephen Drown.
                  DARSHAN MURPHY: My name's Darshan
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     Murphy. I'm a resident of Easton, Massachusetts.
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                  Colonel, Moderator, Kristina, I want to
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      cover also the human aspects. I know there's a lot
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      of political and cost issues behind this, but the
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     human, and I suppose some environmental reasoning is
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certainly of higher value.

I'm on what's considered the zero foot

line. There's a portion of my home that comes

within less than 25 feet. At standard distances for

rail, the -- the barrier wall that has been

proposed -- and I don't have the facts -- would be

less than 15 feet from a point on my home.

I have a handicapped -- mentally handicapped child, and I have two children that will be within 25 feet of the rail, even with a retaining wall, regardless of the safety measures, there's always an imminent threat that safety can be compromised.

The Town of Easton has extensive environmental rules. I have a 100-foot dotted line that goes through my kitchen because it is a wetland barrier.

Two-thirds of my land is considered environmentally safe, and I cannot do anything on that land if I -- I have about 12 dead trees right now on my land that would make it look a little bit better and may serve nature by getting rid of them and letting them compost or putting them to another use, and per the statutes and stipulations of Easton, those 12 trees could require a public hearing to

remove, and we're talking about putting tons of dirt and other contaminants in the environment in and around my home.

On to more environmental and animal things. I learned today that the bluebird population of Easton is dwindling. It now has to be hand cared for by humans because of all the destruction that's occurring by the natural industrialization of our society.

Again, the grade crossings provide danger and safety issues, particularly for the children.

Our towns do not have the money to build sidewalks.

I can throw rocks and hit my elementary school. If you don't believe me, try it, but it requires a bus because there's not a safe, direct route to my elementary school, and my seven-year-old is more than capable of walking about 450 yards.

Lastly, on the cost front, all of a sudden, we are cutting jobs. We're cutting everything, including environmental funds left and right in this state, and my child cannot be educated. There are teachers losing their jobs. The city does not have enough money for my child; however, we have \$2 billion to build a rail.

MR. ROSENBERG: Thank you, sir. Thank you very much.

(Applause.)

MR. ROSENBERG: Our next speaker,

Stephen Drown. He will be followed by Stephen Ford.

Stephen D-R-O-W-N.

Stephen Ford. Mr. Ford will be followed by John Musin (phonetic spelling).

STEPHEN FORD: Hi. My name is Stephen Ford. I am a resident of Easton.

I'd first like to say I support all my fellow residents of Easton and the concern of the rail going through Easton. But in addition to that I want to reiterate a lot of what they said, but one thing I did want to bring up was my safety and traffic concerns with all of the street grade crossings across the whole project, actually, but particularly in my area.

Reading the report, I didn't see a lot of detail that outlined the method or the threshold where bridges and tunnels would be required, you know, where there's significant impact that there needed to be some other structure to improve that area.

1 And that was actually across a lot of areas I was kind of concerned. Even in the noise 2 area, I did not see anything that described, you 3 4 know -- it definitely described, you know, the noise 5 level impact as severe, moderate, and low, but it didn't say that there was a target or a threshold 6 7 that was needed to be met, and that's where my 8 concern is. So you can put up a wall, but if you don't dampen it enough, I -- I'm kind of concerned. So I'm looking for some more detail on 10 some more, you know, mitigation alternatives that 11 12 help -- help figure out what the true requirement is and really what the project is going to be held 13 14 against. And that's what I wanted to voice tonight. 15 Thank you. 16 MR. ROSENBERG: Thank you, sir. 17 (Applause.) 18 MR. ROSENBERG: The next speaker, John 19 Muniz (phonetic spelling). 20 JOHN MONIZ: Moniz. 21 MR. ROSENBERG: Moniz. Thank you, sir. Mr. Moniz will be followed by 22 Sally -- it looks like K-O-S. 23 JOHN MONIZ: First of all, I'd like to 24

extend my gratitude to the Army Corps of Engineers to the duty that you've served our country; and in the past couple of days, we all thank -- I thank everyone in the military for what they've done and given us the ability to have this open forum.

So thank you.

That being said, I am a resident of the City of New Bedford. I am here solely on principle alone. I was raised in a family that was taught to stand up and voice your opinion for what you feel is right. I feel South Coast Rail is right for my area, which is the South Coast, New Bedford.

Now, ladies and gentlemen, here, you have nothing to worry about. Absolutely nothing. Because our state and local delegation in my area for the past 25 years has completely and utterly given us a disservice. So, therefore, this operation will never take place. So you have nothing to worry about.

As I look out in this crowd, I see productive members of society, taxpayers, and people who are willing to stand up and voice their opinion because they don't want their home to be destroyed. They don't want their children to be hurt. They

don't want their historical parts of their city to be taken away from them. You're absolutely 100 percent right.

Massachusetts.

You have to understand that I am marrying someone who drives 120 miles every single day to work. So to those people who say, we don't work from the South Coast in Boston, we do. We're very small; so, therefore, \$2 billion does not, in my estimation -- it's not deemed adequate. It's a burden on you. It's a burden on me. It's a burden on every taxpayer in the Commonwealth of Massachusetts.

This state is in a financial shortfall, and we're spending money right now on these individuals here, the Army Corps, excluded, Ms.

Egan, and the entire South Coast Rail organization, and at the end of 2012, we have no funding. So this operation will never transpire. They do not have funding at all. They have to fund themselves until 2012 or 2016. This will never happen, ladies and gentlemen. You have to see where I'm coming from. I have to stand up as a resident of New Bedford. I have to come to these meetings and I have to voice my opinion in support. In reality, it's never going

1 to happen. 2 So I sit here and I applaud you for 3 coming out and supporting your area, and I'm just giving my opinion as a humble taxpayer. I'm 4 5 supporting mine. Don't worry. It's not going to happen in our lifetime. 6 7 (Laughter.) 8 (Applause.) JOHN MONIZ: Michael Dukakis stood up 9 10 25 years ago and said New Bedford was going to have 11 a South Coast Rail, and every governor since then 12 has said we're going to have a rail to New Bedford. 13 I'm 34, and when they started saying it, I had a full head of hair. Not happening. 14 15 MR. ROSENBERG: Thank you. JOHN MONIZ: There is no funding. 16 17 Thank you, sir. MR. ROSENBERG: 18 (Applause.) 19 MR. ROSENBERG: Our next speaker, Sally 20 Kos. You didn't stay within the lines. 21 here? 22 KO -- it looks like K-O-S or K-O-G.

MR. ROSENBERG: Yeah, from Westwood?

AUDIENCE MEMBER: Any Sallys?

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1	No.
2	Donald Bennett?
3	AUDIENCE MEMBER: He's not here.
4	MR. ROSENBERG: Kevin Sullivan?
5	Abdul Shibli?
6	Stephen Drown?
7	Is there anybody here that would like to
8	speak, who did not fill out a card, but would like
9	to now give their comment?
10	Ladies and gentlemen, I'd like to
11	reintroduce Colonel Howell with closing statements
12	for today's meeting.
13	LIEUTENANT COLONEL HOWELL: We have
14	heard a great many thoughtful statements this
15	evening. Careful analysis will be required before a
16	determination can be made and a decision rendered.
17	Written statements may be submitted to
18	the Corps of Engineers until 27 May 2011. They will
19	receive equal consideration with those presented
20	tonight.
21	Each question or issue raised will be
22	addressed in our Final EIS regarding the
23	Commonwealth of Massachusetts South Coast Rail

permit application.

We at the Corps of Engineers extend our appreciation to all who took the time to involve themselves in this public review process. And, finally, before I conclude this hearing, I'd like to extend my appreciation to the City of Mansfield and the Qualters Middle School for the use of this fine facility tonight, and the City of Mansfield Police Department for their support. And once again, thank you all for taking the time to provide us with your thoughts, your comments, and your concerns tonight. Good night. And thank you for coming. (Applause.) (At 9:08 p.m., the public hearing was adjourned.) 

## **ORAL STATEMENTS**

JILL MACLEAN: My name is Jill Maclean, M-A-C-L-E-A-N. I'm the Assistant City Planner for the City of New Bedford, Massachusetts, and I'm the City of New Bedford's representative to the South Coast Commuter Rail Task Force. The address is 133 Williams Street, New Bedford, Mass., and that's City Hall, the Office of Planning.

I just want to clarify that Mass. DOT and the South Coast Rail Team were in New Bedford last week for -- meeting for a Q and A session, solely because I took the initiative as the Assistant City Planner and the Commuter Rail Task Force representative to ask them to come down.

I'm the one that put out the -- most of the promotional materials for this meeting to ensure that the citizens and the residents of New Bedford could be fully versed on this project and could take the opportunity to ask questions beforehand, knowing that there would not be much of a presentation during the actual Army Corps hearings. So, again, it was under my initiative and my asking that South Coast Rail Team came down to New Bedford and for no

other reason. They were not in the other towns because apparently the other towns did not take that initiative themselves. So that's one.

And, secondly, I just want to state, for the record, that the City of New Bedford strongly supports the Stoughton Direct Alternative. The 70 minutes to Boston is very important for commuters to Boston but also those doing a reverse commute.

It will improve our economic development opportunities in the City, as well as providing tourism opportunities, access to the amenities that we have on the South Coast. It's also important for the connectivity of our region between the tri-cities of Fall River, New Bedford, and Taunton and the regions in between.

We also view it as an opportunity for education, knowing that our students would be able to go to Bridgewater State, even Massasoit State College that offers different programs than may be available in New Bedford or at U. Mass. Dartmouth, as well, of course, as the universities in Boston itself.

Thirdly -- I lost my train of thought.

My last point is that the cities of Fall

River and New Bedford are the only cities left in the Commonwealth of their size and population that do not have commuter rail service, and we believe that this is very inequitable for our cities; and over the decades, we've been promised this project again and again. It has not come to fruition. This time we actually have a governor that supports it, and this project has been made a priority, and due to that, there has been tremendous amount of planning that has taken place.

We've developed the South Coast Economic Development Corridor Plan, of which the City, through that plan, has also made some movements to already implement some of the recommendations.

The City of New Bedford has recently completed its first master plan since 1964. The Corridor Plan, along with the South Coast Rail Project, play a tremendous role in both our transportation and economic development sections of our master plan, and we continue now to revise and update our entire zoning code which includes the transit-oriented development locations at the Whale's Tooth station and the King's Highway station; and it also includes the zoning for transfer development

rights which could protect open space in other towns around us if the law is passed that we can use those development rights across town boundaries, which we are hopeful that it will, and we fully support that as well as part of this project.

That's it.

And I guess just, lastly, I would like to add that the citizens and the residents of the South Coast continue to pay and have paid for many decades for commuter rail service to every other section of the Commonwealth, as I previously stated, and yet, we still do not have it ourselves; and we feel that this is a grave instance of unfairness, and that we demand equity and rail service to the City of New Bedford, Fall River, and Taunton.

Thank you.

DARSHAN MURPHY: My name's Darshan

Murphy, D-A-R-S-H-A-N, Murphy, M-U-R-P-H-Y. I live

at 34 Purchase Street, South Easton, Massachusetts.

This is a continuation of my prepared remarks from the meeting, however you want to type that out.

I wanted to also state that there is a lot of wetland to the opposite side of my property,

and they would have to extend into that wetland at least 100 feet, if not more.

And right now that wetland not only contains water but is the home for at least 100 mallard ducks, and there's at least two to three nests. I missed that.

I too want to reiterate that I didn't know much about the meeting. It wasn't very well publicized. I certainly did not know there was a 2,500-page report. I didn't even know the Army Corps of Engineers was ready, and they -- I thought that was another phase that hadn't happened yet; so, again, the dissemination of information is very poor.

I think they need to post signs even in the middle of towns. Like, on signs, it says, you know, a report's available or, you know, meetings or some kind of advertisement more than just a 10-sentence paragraph, in a 10-page paper that only a percentage of the people get, because that's how I found out about the meeting.

I wanted to make a comment about another person's -- or about Kristina's report that this was supposed to be a 100-year project or that the

service could extend up to 100 years. I think technologically that's impossible, and that a reality check needs to be made on that.

Oh, and then they talked about how in the Hockomock Swamp that there would be some kind of raising of the train track or whatever, so that animals could pass underneath, and I want to make it very clear that animals probably will not pass underneath of that; and most likely for the type of environmental terrain that is, most animals are going to leave or vacate the zone in and around the track there because it's going to scare them, and you will have destroyed any habitat ability in that spot.

And then I ran out of time. I didn't get to say that like everyone else, for me and my family and the people around me that there's significant noise issues. There's significant vibration issues. There's significant pollutants, such as leaks from the train, and brake dust, et cetera. There will be significant emissions at my home, and I stated before that the train is less than 25 feet from my house.

And another thing not mentioned is that

if they decide to go with an electric train, there's a lot of EMF danger, and, again, with two children in my home, we don't want the EMF that close to our home because the -- again, the electrical lines will be within 25 feet of my home, and, again, those are all detrimental to my children.

Thank you.

SCOTT MARTIN: My name is Scott Martin,
M-A-R-T-I-N. I live at 5 Porter Street, South
Easton, Massachusetts 02375.

One additional comment I would like to make on the record is that learning of the improper notification methods that were used for tonight's meeting. I learned of when I arrived here.

I found out that there were postcards sent out to surrounding towns but Easton was not one of those that received it. Berkley and Canton were both towns that received postcards notifying them of this meeting. It would have been a much larger showing of Easton residents because the majority of them oppose this, and I think that it was an improper procedure to hold the meeting in Mansfield as well as not to notify people properly.

I think that another meeting should be

hold -- held as well as an extension on the deadline for comments; and I'd like to see that happen so that other Easton residents that were unaware of tonight's meeting could actually make their thoughts known.

Proper notification should go out throughout newspapers, web sites, signs in the town, postcards, mailings. For something this big and that costs this much money, I think the more people that are aware of it, the better and not hidden from the public.

Thank you.

## **WRITTEN STATEMENTS**

3 \* \* \* \* \*

## Written Statement of M. Abdul Shibli

From: Shibli, Abdul

Sent: Wednesday, April 20, 2011

To: ccorona@easton.ma.us

10 | Subject: Commuter rail through Easton

12 Dear Colleen,

It was nice talking with you this afternoon. As I mentioned to you, I have lived in South Easton for almost 24 years and have been following the developments relating to the commuter rail project since I moved from Boston to Easton to work as a professor at Stonehill College. Before I moved to Easton in 1987, for three years, I commuted to Stonehill from Boston. My wife, who graduated from Stonehill in 1990, commuted to Fall River for her job there in 1990-1991. I myself became a railroad commuter in 2000 when I started working for Harvard University and commuted until 2005 from

Mansfield to Harvard Square. I now work in Boston, but drive to work! My wife, who drove to Boston College for her MSW program, would have benefitted from a commuter rail system if it were available then!

I am also currently teaching an Economics course at Framingham State University and during my lectures, emphasize the benefits of public transportation given the price of gas, traffic congestion, and global warming trends.

So, as you can imagine, having a commuter rail through Easton would be good for young families like us. Even now, for me, for my kids, and also for my visitors. I have done some serious work as an environmental economist (particularly with one of Harvard's Environmental Policy programs) and understand the pro and con arguments of building a commuter rail system. I feel that given all the scrutiny this project has received over the last 20 years (if not more), the economic, environmental, and developmental benefits for Massachusetts are overwhelming. Plus, as a resident, my family and I feel that this will be very beneficial to us. My son lives in Jamaica Plain and uses the public

1	transportation system when available. My daughter,
2	who went to Tufts for her undergraduate (as a
3	resident), and is an attorney working in NYC, is an
4	avid train rider, and will be able to come and visit
5	us more often if she can catch a commuter train to
6	North Easton from South Station! By the way, both
7	attended the Public Schools in Easton.
8	I hope I have conveyed in this brief
9	statement why I look forward to a rail connection
10	that is economical and completed without any
11	additional impediments. Please feel free to contact
12	me if you need more information or to provide
13	additional supporting materials.
14	
15	Best regards,
16	M. Abdul Shibli.
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18	* * * *
19	
20	Written Statement of Randall H. Kunz, Chair
21	Southeastern Regional Planning and Economic
22	<u>Development District</u>
23	

24 May 4, 2011

1

- 2 | Mr. Alan Anacheka-Nasemann
- 3 Army Corps of Engineers
- 4 696 Virginia Road
- 5 | Concord, MA 01742-2754

6

- 7 | Secretary Richard K. Sullivan Jr., EOEEA
- 8 | 100 Cambridge Street, Suite 900
- 9 | Boston, MA 02114
- 10 Attn.: MEPA Office (Aisling O'Shea)

11

- 12 | RE: Comments by SRPEDD on the Draft Environmental
- 13 | Impact Statement on South Coast Rail Released by the
- 14 U.S. Army Corps of Engineers

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16 Dear Mr. Anachecka-Nasemann and Secretary Sullivan:

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- 18 The Southeastern Regional Planning and
- 19 | Economic Development District (SRPEDD) voted
- 20 | unanimously on April 27, 2011 to commend the United
- 21 | States Army Corps of Engineers for a thorough and
- 22 objective analysis of the South Coast Rail Project
- 23 | in the Draft Environmental Impact Statement/Draft
- 24 | Environmental Impact Report, dated February, 2011.

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SRPEDD supports the analysis in the report of both the transportation and environmental factors associated with the alternatives that were evaluated.

We agree that the Stoughton Route provides the best service to Taunton, Fall River, and New Bedford as measured by travel time and ridership. We support the Corps' findings that the operational obstacles associated with both the Attleboro and Rapid Bus Alternative will make these alternatives infeasible. The fact that the Stoughton Route is served mostly by trains already in service as opposed to dozens of new trips on an already heavily traveled corridor make the Stoughton Alternative the only viable choice from a transportation perspective.

Whittenton Alternative through the City of Taunton poses additional operational problems and should not be considered further. Specifically, the large number of grade crossings in Taunton will be unnecessarily disruptive and will add to the travel time, and thus lowering the ridership numbers.

SRPEDD further agrees with the analysis

of environmental factors, including wetlands, air quality, water resources, et cetera and supports the conclusion that the Stoughton Route performed best on the measure of environmental impact. The fact that the Stoughton Route follows rail beds that were in use a little over 50 years ago is an obvious factor in minimizing the environmental impact.

we are very familiar with the corridor as it passes through the Hockomock Swamp ACEC and agree with the conclusion that the wetlands impact will be limited, especially if the trestle is constructed. We would further request significant mitigation to repair any degraded areas of the ACEC.

It should be pointed out that there are many factors beyond the project purpose that argue in favor of this project and in favor of the Stoughton Alternative. These factors include the smart growth benefits of this investment and the significant reduction in vehicle miles traveled and subsequent greenhouse gas reductions. The region also anxiously anticipates the projected economic benefits that will be associated with the restoration of commuter rail service to Southeastern Massachusetts.

We believe that based upon the information

presented in the DEIS that the Least Environmentally

Damaging Practicable Alternative (LEDPA) should be

determined to be the Stoughton Alternative. SRPEDD

further supports the electric alternative with its

lower carbon footprint and faster travel time

between South Coast and Boston.

SRPEDD urges the Army Corps and its partners to complete the review and make the determination of the LEDPA as expeditiously as possible. The region has been working on the restoration of commuter rail service for more than two decades, and we are anxious for the Corps to complete its review so that Mass. DOT can proceed with a financial plan and other aspects of this project.

Thank you for the opportunity to comment on this very important regional project.

Sincerely,

22 | Randall H. Kunz, Chair

23 | Southeastern Regional Planning and Economic

24 Development District

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1	c.c. Kristina Egan, Mass. DOT.
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5	<u>Written Statement of Roy Nascimento</u>
6	<u>President and CEO</u>
7	New Bedford Area Chamber of Commerce
8	
9	Comments of Roy Nascimento
LO	President and CEO
L1	New Bedford Area Chamber of Commerce
L2	
L3	Before a public hearing of the
L4	U.S. Army Corps of Engineers on
L5	the Draft Environmental Impact Statement
L6	on South Coast Rail
L7	
L8	Wednesday, May 4, 2011
L9	Qualters Middle School
20	Mansfield, MA
21	7:00 p.m.
22	
23	Good evening. I would like to thank you
24	for the opportunity to comment today on the Draft

Environmental Impact Statement prepared by the U.S.

Army Corps of Engineers for the South Coast Rail

Project. My name is Roy Nascimento, and I am

President and CEO of the New Bedford Area Chamber of

Commerce.

The New Bedford Area Chamber of Commerce is a private, nonprofit business association that serves nearly 1,000 member businesses of all sizes from virtually all industries in ten communities in the South Coast region. Our mission is to serve the interests of member businesses while advocating business advancement, economic growth, and job creation for the benefit of New Bedford and the South Coast region of Massachusetts.

Let me begin by thanking and commending the U.S. Army Corps of Engineers and its partners for a thorough and objective analysis of the South Coast Rail Project in the Draft Environmental Impact Statement, dated February, 2011.

The New Bedford Area Chamber of Commerce remains a strong advocate for the extension of commuter rail service from Boston to New Bedford and other communities in the South Coast region of Massachusetts.

The Chamber agrees with the conclusions that identify the Stoughton Alternative as providing the best service to the communities in the South Coast region and providing the least environmental impact. The fact that the Stoughton Route is served mostly by trains already in service as opposed to dozens of new trips on an already heavily traveled corridor make the Stoughton Alternative the only viable choice from a transportation perspective. Also, the fact that the Stoughton Route follows rail beds that were in use a little over 50 years ago is an obvious factor in minimizing the environmental impact.

We believe our final report should include double tracking the rail lines to provide future capacity and faster service. It is important that any design, permitting, and building of the rail service be completed with an eye towards enhancing or expanding the service in the future

In addiction, the Chamber also believes that the travel time and frequency of service will be important factors to the success of this project. To provide the greatest impact, we urge that travel time from the South Coast to Boston South Station be

nor more than 70 minutes. Shorter commuting time gives businesses greater access to more workers with specialized skills, while residents of the region gain connectivity to employment opportunities along the Route 128 corridor and in the business districts of Boston. We also encourage full service throughout the day to meet demand and encourage ridership. A minimum of three trains in the morning peak period and three trains in the afternoon peak period should be utilized. This includes full weekend service and inter-city service between Taunton, New Bedford, and Fall River to encourage regional mobility. We would also like to see a late evening train service to Boston to be considered for residents and visitors. Weekend and evening service would help support our growing tourism economy by connecting the Boston area to our new hotel, our national park, our ferry service to Martha's Vineyard, and our vibrant arts and restaurant scene here in the South Coast.

The Chamber believes commuter rail extension is critical to economic development and growth in the region and in keeping with long-range "Smart Growth" planning strategies that support the

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environment and encourage development around priority development areas. Commuter rail extension to the South Coast will also help meet existing and future demand for public transportation and enhance regional mobility for residents, businesses, and visitors to the region by reducing congestion and increasing travel choice.

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On behalf of our Chamber member businesses and their thousands of employees, we encourage the Army Corps and its partners to complete the review and make the determination of the Least Environmentally Damaging Practicable Alternative (LEDPA) as quickly as possible. This is an important project for the South Coast region. cities of Fall River and New Bedford are some of the largest municipalities within a 50-mile radius of Boston without rail transit service, service that will provide a much needed link between job opportunities and affordable housing for the residents of the state. We have been waiting for the restoration of this rail service for more than two decades, and we are anxious for this process to be completed, so that the state can move on to the next critical step in the project.

1 Thank you. We appreciate your 2 consideration of our views on this very important economic development issue. 3

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Roy M. Nascimento, IOM

New Bedford Area Chamber of Commerce

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### Written Statement of Melanie-Jane Deware, Chairman Easton Historical Commission

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May 4, 2011

The Easton Historical Commission vehemently opposes the proposed commuter rail service through our town for many reasons, including its negative impact on numerous historic districts and sites.

The proposed route will bisect the North Easton Village National Register District, the Richardson National Landmark District, and the Ames Local Historic District. Its proximity to these districts as well as their associated buildings will cause irreparable harm to them. The project is

ill-conceived on many levels. History cannot be mitigated.

The promised increase in revenue to local towns will not happen. How many people south of Raynham commute to Boston daily? The Taunton bus that transported folks from Fall River to Boston was cancelled due to lack of ridership. Do people from Fall River or New Bedford want to commute 1 1/2 hours each way, every day, to go to work? A 2009 report based on federal census data showed that only 1.4 percent of the Fall River workforce took public transportation to work. Are the people who make up their above-average unemployment rate qualified for and able to afford the trip into Boston for jobs which don't even exist?

Using Brockton as an example: With three commuter stations, where are the promised mixed-use developments that the state predicted would magically appear around them? Associated data there shows that their residents' use of public transportation has not increased since the stations were built in 1997. The city's crime rate has increased. Could there be a connection?

There are also a myriad of safety issues

1	regarding grade crossings, a severe lack of safe and
2	adequate parking, and permanent damage to the
3	Hockomock Swamp to consider as well.
4	The whole idea is a bad one. Not enough
5	people will use this rail line; it will cost
6	billions that we don't have (funneling money from
7	other pressing needs for repairs to roads and
8	bridges and funding our schools); and it will create
9	more unfunded maintenance costs. Additionally, the
10	damage to local, state, and national historic sites
11	will be devastating. Once our history is gone, it's
12	gone. We urge you to reconsider this proposal and
13	spare Easton and our neighbors from the costs and
14	devastation to our history, environment, and
15	communities.
16	
17	Melanie-Jane Deware
18	Chairman
19	
20	* * * *
21	
22	Written Statement of Priscilla Chapman
23	<u>Taunton Watershed Advocate</u>

Mass Audubon

#### Comments to the

U.S. Army Corps of Engineers and the

Massachusetts Environmental Policy Act Office

Regarding the South Coast Rail Project,

Draft Environmental Impact Statement and

Environmental Impact Report

Public Hearing, May 4, 2011

Priscilla Chapman, Taunton Watershed Advocate

On behalf of Mass. Audubon, I submit the following preliminary comments on the Draft Environmental Impact Statement and Environmental Impact Report, (DEIS/R) for the South Coast Rail Project, based on our review to date. Additional detailed comments will be submitted prior to the end of the public comment period. Mass Audubon is an abutter to the project through its ownership of the 954-acre Assonet Cedar Swamp Wildlife Sanctuary in Lakeville which would be crossed by the proposed project. We have followed this project since 1997 and submitted previous comments to the Massachusetts Environmental Policy Act Office and the Army Corps of Engineers, and we have participated in the Commuter Rail Task

Force since 2007.

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Mass. Audubon generally supports commuter rail improvements as an alternative to highway expansion and as a means to reduce emissions of greenhouse gases. We support the South Coast Rail Corridor Plan that identifies Priority Protection and Priority Development Areas as a means to achieve concentrated development on appropriate land in close proximity to transit and other infrastructure, preserve habitat, and reduce vehicle-miles traveled. At the same time, this project bears careful review as it involves potentially significant adverse environmental impacts to wetlands of high ecological significance and habitat for a number of state-listed species. This review needs to include sufficient information to ensure that impacts to those resources are avoided and minimized as much as possible and that unavoidable impacts are adequately mitigated as required by federal and state environmental laws.

Recognizing that the Massachusetts

Department of Transportation has identified the

Stoughton Route as its "preferred alternative," we

focus our comments on the resource areas and

projected impacts associated with that route,

including resources and impacts associated with the Southern Triangle of existing freight lines from Taunton to New Bedford and Fall River that are proposed to be upgraded, and the extent to which the DEIS/R demonstrates compliance with the requirements of the Massachusetts Wetlands Protection Act (MWPA), the Massachusetts Endangered Species Act (MESA), and the state and federal Clean Water Acts (CWA).

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**Summary.** The DEIS/R does not provide adequate baseline information regarding potentially impacted natural resources, detailed mitigation plans for unavoidable impacts, and a detailed blueprint for implementation of the Corridor Plan to demonstrate that projected benefits of the Plan will materialize. The Scope for the Massachusetts Environmental Policy Act (MEPA) review required that the Draft EIR include a detailed wetlands and rare species mitigation plan, but the DEIS/R states that the mitigation plan will be prepared at a later date. For these reasons, we request that you require preparation of a Supplemental Draft Environmental Impact Statement and Report (SDEIS/R). The following comments summarize our concerns. will submit additional detailed comments by the end

of the comment period.

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**Baseline information**. The DEIS/R fails to provide adequate baseline information regarding important resources and impacts to those resources by the project, especially in the Southern Triangle portion of the rail corridor. In addition to Mass. Audubon's land, the Southern Triangle lines also run through other sensitive areas, including public conservation lands owned by the Mass. Department of Conservation and Recreation in the Acushnet Cedar Swamp (an Area of Critical Environmental Concern and a National Natural Landmark). The Scope for the DEIS/R requires information on the number and location of stream crossings associated with each alternative (p. 27). During a site visit to the portion of the rail line that crosses the Assonet Cedar Swamp on November 16, 2011, conducted by three Mass. Audubon staff members, Project Director Kristina Egan, and other project staff, several culverts and streams that flowed along the right-of-way (ROW) were observed that are not identified in the DEIS/R. Although the Southern Triangle involves refurbishment and improvement of existing freight lines rather than entirely new

construction as in other portions of the project, it is nonetheless important to document resources and impacts along this portion of the route. Ιn particular, it is important that the boundary between existing rail berms and wetlands be defined in relation to actual plans for the rail upgrading work so that impacts can be properly estimated and that the condition of culverts and bridges where water flows under the berm be documented to identify where these structures would need to be replaced. In this section of our comments on the Environmental Notification Form (ENF), we requested that the proponent complete a survey of all streams and culverts along the ROW. We reiterate that request. The DEIS/R should also provide construction details of all stream crossings where work is proposed to allow full evaluation of potential impacts.

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Rare species and vernal pool surveys.

The MEPA Scope required that "the DEIR should include an endangered species impact analysis based on adequate species survey and habitat assessment for each alternative based on consultations with NHESP..." It also called for consultations with NHESP, Mass. Audubon, and other impacted conservation

1 landowners in determining which areas should be 2 field surveyed for wetlands and rare species (p. 24). To the best of our knowledge, no rare species 3 4 surveys were conducted in sensitive areas along the 5 existing New Bedford and Fall River ROWS, including the Assonet and Acushnet Cedar Swamps; nor can we 6 find any record of consultation with NHESP or 7 8 conservation landowners in the DEIR. The MEPA Scope also required that the DEIR "identify potential 9 vernal pools, initially using maps and aerial 10 photography and then verify in the field ... " It 11 stated that "Potential vernal pool identification 12 and certification should be conducted for areas 13 14 within the right-of-way of the rail alignment and 15 within a reasonable distance of the ROW ... The DEIR should include the result of vernal pool 16 17 investigations, including a description and mapping of those meeting the criteria for certification" 18 19 (p. 26). It appears that no new vernal pool investigation was conducted for the Southern 20 Triangle. Table 4.14-5, "Vernal Pools Within 100 21 Feet of South Coast Rail Alternatives" lists no 22 vernal pools on the New Bedford line in the Assonet 23 or Acushnet Cedar Swamps. At least one and possibly 24

1 two potential vernal pools were observed on the 2 portion of the line that crosses the Assonet Cedar 3 Swamp during the above-referenced site visit. 4 Our written comments will provide a 5 complete list of additional baseline information that should be included in an SDEIS/R, as required 6 by the MEPA scope 7 8 Impacts associated with the Stoughton **Alternative.** The DEIS/R indicates that impacts 9 associated with construction of the Stoughton 10 11 Alternative will include: 12 11.9 acres of permanent wetlands alteration; 13 Filling of 1.7 acres of vernal pool and 14 15 loss of 55 acres of supporting vernal pool buffer habitat: 16 17 3,480 feet of permanent alteration of 18 bank; 19 Diversion of an intermittent stream that runs along the existing berm; 20 21 Loss of 32.5 acres of rare species 22 habitat, including loss of Atlantic White Cedar Swamp that provides habitat for Hessel's Hairstreak 23

butterfly, a state-listed species;

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Barrier impacts to blue-spotted salamander and Blanding's turtle, both state-listed species.

The DEIS/R utilizes the University of Massachusetts "Conservation Assessment and Prioritization System" (CAPS) model to measure the loss of ecological integrity and biodiversity that would result from each alternative. Ecological integrity is defined as the ability of an area to support plants and animals and the natural processes necessary to sustain them over the long term. CAPS model creates a grid over the Commonwealth of Massachusetts and calculates the "index of ecological integrity" for each cell of the grid based on eight different ecological factors. analysis indicates that the Stoughton Alternative would result in a major loss of ecological integrity. This loss would be 456.9 units, compared to 324.8 units for the Attleboro Alternative and zero for Rapid Bus. The CAPS analysis attributes a large portion of this loss to "indirect impacts." Habitat within the Hockomock Swamp has regenerated along the alignment of a rail line abandoned many decades ago - with the rails and ties removed and vegetation

regrowing to close the canopy in many locations. Αs the DEIS/R so clearly demonstrates, the proposed project is much more than reactivation of a former rail corridor. Reconstruction of the rail bed in the Hockomock Swamp would cut through "the largest unfragmented and pristine area of wetland habitat in eastern Massachusetts" (p. 4.14-6). Impacts are likely to include introduction of invasive plants, opportunistic predators, and changes in temperature of vernal pools and wetlands adjacent to the track from the creation of an opening in the canopy through the Hockomock Swamp. Regarding impacts to the Pine Swamp, the DEIS/R states "Reconstructing the rail could create a barrier to the movement of vernal pool organisms between pools or between breeding and non-breeding habitat;" also that "Reconstructing the track to require vegetation removal which could alter the microclimate of vernal pools close to the track" (P 4.14-87).

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Induced growth. The DEIS/R also
identifies projected impacts of induced growth and
development from the project, compared to the "no
build" scenario. Examples of the projected impacts
are: increased vehicle miles traveled (VMTs);

increases in greenhouse gas emissions related to new dispersed development, and loss of forest and farmland. The Stoughton Alternative would add 75,422 VMTs per day and 20,750 tons per year of greenhouse gas emissions and would increase loss of forestland by 575 acres and loss of farmland by 313 acres over the "no-build" alternative. The DEIS/R acknowledges the likelihood that loss of forestland would also result in loss of carbon sequestration but does not quantify additional greenhouse gas emissions increases that would result as it should.

The DEIS/R states that these impacts would be reduced by implementation of the Corridor Plan and evaluates the degree of mitigation provided by "high" and "low" implementation scenarios. Mass Audubon supports vigorous implementation of the Corridor Plan. We are concerned that the DEIS/R fails to provide a detailed blueprint for that implementation to document that impacts of induced growth will, in fact, be offset, and other projected benefits will be provided. We request that a detailed implementation plan be developed and included in an SDEIS/R which includes a demonstrated

1 financial commitment to the needed state, regional, and local planning and land use regulatory reforms that will be needed to fully implement the Corridor Plan.

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Mitigation plans. Despite the significance of the projected impacts, the DEIS/R fails to provide mitigation plans to replace lost resources and their functions and values. Without the opportunity to review proposed mitigation plans, the public is unable to evaluate whether the project satisfies regulatory standards of the MWPA, MESA, and the state and federal CWA. The MEPA Certificate on the ENF for this project specifically required detailed description of proposed mitigation measures for impacts to rare species (p. 24), wetlands (p. 27) and biodiversity and wildlife (p. 29).

In some cases projected impacts may be difficult to mitigate. For example, attempts to replicate or restore Atlantic White Cedar Swamp have yielded mixed results in the past. Vernal pool species that encounter barriers to migration may not relocate to other pools. Rare species such as Blanding's turtle may decline if habitat is Invasive plants, once introduced, may fragmented.

be difficult to remove without continuous monitoring.

The NEPA/MEPA review should acknowledge the

difficulties of these challenges and provide

detailed mitigation plans with an evaluation of the

likelihood of success in an SDEIS/R.

**Project cost and mitigation**. The MEPA Certificate required that the DEIS/R provide a detailed analysis of costs, including construction, operation and mitigation costs, for each of the alternatives (emphasis added), as well as an assessment of costs associated with implementation of the smart growth aspects of the project (p. 16). As noted above, the document lacks mitigation plans. The cost of mitigation cannot be estimated without the mitigation plans. The Certificate also required the DEIS/R to address how the project and the Corridor Plan will be financed; this analysis is not provided. An SDEIS/R should include the full cost of mitigation in total project costs and an explanation of how the project and Corridor Plan will be financed.

Thank you for considering these comments.

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Priscilla Chapman

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1	Taunton Watershed Advocate	
2	Mass Audubon	
3	1298 Cohannet Street	
4	Taunton, MA 02780	
5	pchapman@massaudubon.org	
6	508-828-1104	
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# 1 <u>CERTIFICATE</u>

We, Marianne Kusa-Ryll, Certified
Realtime Reporter, and Julie Thomson Riley, Certified
Realtime Reporter, do hereby certify that the
foregoing transcript is a true and accurate
transcription of our stenographic notes on May 4,
2011, to the best of our knowledge, skill, and
ability.

12 /s/ Marianne Kusa-Ryll
Marianne Kusa-Ryll, RDR, CRR

14 /s/ Julie Thomson Riley
Julie Thomson Riley, RDR, CRR
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•	<b>115</b> [1] - 3:10	<u>125:24, 129:8</u>	<b>27th</b> [4] - 35:2, 57:8,	21:15, 22:3, 27:3,
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