

**BOB DURAND** 

SECRETARY

# The Commonwealth of Massachusetts Executive Office of Environmental Affairs 251 Causeway Street, Suite 900 Boston, MA 02114-2119

December 16, 2002

Tel. (617) 626-1000 Fax (617) 626-1181 http://www.magnet.state.ma.us/envir

CERTIFICATE OF THE SECRETARY OF ENVIRONMENTAL AFFAIRS FOR THE DRAFT

2000 L. G. HANSCOM FIELD ENVIRONMENTAL STATUS AND PLANNING REPORT

PROJECT NAME

: Draft 2000 Hanscom Field Environmental

Status and Planning Report

PROJECT MUNICIPALITY

: Bedford, Concord, Lexington, and

Lincoln

PROJECT WATERSHED

: Shawsheen River

EOEA NUMBER

: 5484/8696

PROJECT PROPONENT

: Massachusetts Port Authority

(Massport)

DATE NOTICED IN MONITOR

: August 10, 2002

As Secretary of Environmental Affairs, I determine that the Draft 2000 Hanscom Field Environmental Status and Planning Report (DESPR) submitted adequately and properly complies with the Massachusetts Environmental Policy Act (MGL, C/ 30, SS. 61-62H) and with its implementing regulations (301 CMR 11.00 and 11.09 Special Review Procedures).

Hanscom Field comprises approximately 1,300 acres of land, located approximately 20 miles northwest of Boston, within the municipalities of Bedford, Concord, Lincoln, and Lexington. Since 1974, when Massport assumed ownership of the field, it has primarily accommodated private GA activity. The Federal Aviation Administration (FAA) identifies Hanscom Field as a reliever airport. As a reliever to Logan Airport, Hanscom Field provides substantial airside relief by annually serving over 200,000 general aviation (GA) operations. Hanscom Field also supports limited commercial air service: approximately 134,000 passengers in 2001 and 6,414 operations, or 3% of the facility's total.

In this certificate, I particularly want to highlight the invaluable contribution made by the Hanscom Field Noise Workgroup, which was established as a condition of the 1995 GEIR



Certificate. Massport had already implemented many of its recommendations on abatement measures prior to the scoping of the DESPR. The DESPR has incorporated many of its recommendations on the analysis of noise impacts. The Noise Workgroup has provided valuable suggestions for collecting noise data and new/different formats for presenting the information.

## History and Purpose of Environmental Status and Planning Report

Since 1985, the Generic EIR (GEIR) and now the ESPR has provided a retrospective analysis of past trends in the environmental effects of Hanscom Field while including analyses for future conditions under various scenarios. The ESPR also provides a list and description of all capital projects to be undertaken by Massport within the 2005 and 2015 moderate and high growth time frames. As a result, these documents can provide a useful planning tool from which the proponent's policy and program developments are derived. The 2000 DESPR presented an overview of the operational environment and planning for future improvements at Hanscom Field and provided long-range projections of environmental conditions against which the effects of future individual projects could be compared. The ESPR allowed the reviewer to see historical environmental information, current information, and the forecast of the future environmental effects at Hanscom Field.

I have received many comments on the DESPR asking me to, in effect, order Massport to halt commercial flights at Hanscom. Such requests misapprehend the legal status of MEPA review. MEPA review is an informal process, which does not itself result in any formal adjudicative decision approving or disapproving a project. The purpose of MEPA review is to provide a forum for the informed public analysis of potential impacts from state agency actions, in order to inform the ultimate actions of those agencies (in this case, Massport). As described in more detail in this Certificate, after examining the record before me, I find that there is enough information in the DESPR to meet the applicable regulatory standard.

The ESPR does not replace the MEPA review of specific projects at the site that exceed regulatory thresholds. I note that the thresholds specifically exempt routine maintenance and replacement projects. For each project-specific review, Massport will be required to perform an individual analysis of impacts and mitigation (to be implemented, for those projects that require a stand-alone EIR, through Section 61 Findings). The ESPR serves as a vehicle for ensuring that long-term, broad-scope planning

informs the review and implementation of individual actions at Hanscom Field.

The Final ESPR (FESPR) should resolve all remaining issues outlined below, as required by this Certificate and the original scope. It should address the comment letters listed at the end of this Certificate to the extent that they are within this scope, and it should include a copy of this Certificate.

### FESPR SCOPE

## I. Executive Summary

The Executive Summary should provide a summary of the major sections of the FESPR, with supporting graphics and data tables. It should be made available as a separate document to facilitate wider distribution, including on Massport's web site. The FESPR should summarize the revised and updated sections from the DESPR.

#### II. Introduction

This section should generally introduce the FESPR and place it in its environmental and regulatory context and describe the organization of the 2000 Hanscom Field FESPR.

### III. Facilities and Infrastructure

The FESPR should report and summarize the status of the Authority's tenant audit program regarding environmental impacts from present and proposed facility operations.

### IV. Airport Activity Levels

The FESPR should use specific analysis years to integrate airport activity levels with other areas of analysis, such as traffic projections. Massport should use this analysis to determine whether future forecast scenarios can be characterized by other descriptors such as annual air passenger levels. The process for new airline passenger service at Hanscom should be discussed within the constraints of the 1978 Master Plan. The FESPR should discuss how the forecasts of fleet mix and aircraft operations at Hanscom Field are included and coordinated with forecasting for the Logan ESPR and the development of forecasts for the New England Regional Aviation System Plan Update.

The FESPR should describe existing landing fees at Hanscom

and any proposed changes through 2015.

## V. Airport Planning / Executive Order 385

The FESPR should assess Massport's planning strategies for operating an efficient airport in an environmentally sensitive manner. It should describe the status of planning initiatives and projects for the Landside Area.

The FESPR should identify and describe each project contained in Massport's five-year projected improvements program, and identify which, if any, of these projects would be likely to require individual MEPA review (and which might qualify as replacement projects under the MEPA Regulations, thereby not requiring review). It should describe any new FAA or Massport security policies that would affect environmental impacts relating to physical facilities or airfield operations. This chapter should also update any new planning and development initiatives by the Minute Man National Historical Park (MMNHP), the Hanscom Air Force Base, and the four contiguous towns that affect Hanscom Field and are affected by Hanscom Field.

Executive Order 385 (Planning for Growth) specifically requires all state agency projects undergoing MEPA review to consider their actions in light of duly adopted local and regional growth management plans. The FESPR should specifically address the consistency of planning strategies with local comprehensive plans, the Four Town Planning Study, and MAPC's regional policy plan (with special attention to issues raised in MAPC's comments), as well as with the Hanscom Master Plan. It should state how Massport's plans fit into or are contrary to the Metro Plan and the town's comprehensive plans.

## VI. Regional Transportation Context

The FESPR should provide a summary of the regional transportation system, and Hanscom's future role within that system. What are the long-term advantages and disadvantages of Hanscom as a commercial reliever airport, particularly as compared to Worcester?<sup>1</sup> At what point would increased commercial

<sup>1</sup> I note that many of the comments received on the Logan Airside project (EOEA  $\#10\overline{4}58$ ) specifically identified Hanscom as a potential reliever for Logan travel. In its comment letter, the Boston Transportation Department urges that Massport take active steps in increase demand for commercial travel at Hanscom.

traffic at Hanscom reduce its viability as the primary GA airport in the region, with potential domino effects on other airfields?

## VII. Ground Transportation

According to the DESPR, Hanscom Field currently generates approximately 2,800 average daily trips. Hanscom-generated traffic on Hanscom Drive currently constitutes approximately 12% of AM peak traffic, and 13% of PM peak traffic, while the Air Force Base (AFB) generates 54% of the PM peak traffic. Hanscom's share is estimated to increase to 16% and 20%, respectively, under the 2005 Moderate Growth Scenario.

The FESPR should include volume/capacity ratios in the LOS traffic tables within the text. It should identify whether Massport has consulted with the local planning boards regarding the traffic study area before it was finalized for the DESPR. The FESPR should provide a figure that shows all access roadways clearly marked; e.g. Hartwell Avenue, Virginia Road, Hartwell Road, and South Road. In Table 6-12, the proponent should show the delay factor and the volume/capacity ratio as well as the level-of service (LOS). All tables showing LOS should show the delay factor and the volume/capacity ratio.

As previously requested, the DESPR has provided a baseline tabulation of all on-site parking, against which future changes can be measured. In light of the evolving nature of an ongoing facility (as opposed to an individual project review), I find that comments raising the issue of a material project change are inapplicable in this context.

Given the physical constraints on Route 2A caused by the need to preserve the character of the National Park, traffic mitigation at Hanscom must focus on effective Transportation Demand Management (TDM) measures. Because Hanscom Field does not yet have a sufficient commuting population to support its own Transportation Management Association (TMA), I urge Massport in the strongest possible terms to develop a partnership with the U.S. Air Force and other abutters, to facilitate an effective set of regional TDM measures. The FESPR should:

- Report available information from Massport's survey of Hanscom Field employees
- Describe the full range of TDM strategies to be implemented, preferably through partnership with the AFB
- Review, summarize and analyze, as necessary, existing

metropolitan transportation documents and report as to how they relate to Hanscom Field access

FESPR should investigate the installation of parking fees for all Massport Parking facilities at Hanscom as part of its TDM program, to discourage single passenger travel to the airport. It should revisit the traffic projections for cargo operations and the feasibility of constructing a new roadway through the Air Force Base to reach the East Ramp Area.

#### VIII. Noise

The greatest number of comments focuses on noise impacts, and on dissatisfaction with standard noise metrics (which are universally employed for environmental review at all airports across the Commonwealth and the nation). I note that the DESPR has incorporated many of the recommendations of the Hanscom Field Noise Workgroup, which was established as a condition of the 1995 GEIR Certificate, on the analysis of noise impacts. Massport had already implemented many of its recommendations on abatement measures prior to the scoping of the DESPR. I note further that standards for noise metrics and abatement/mitigation measures, like other areas of environmental impact, must be applied evenhandedly and in a manner proportional to the relative magnitude of impacts.

The FESPR should report past trends (since 1987, where available), and projections for the forecast activity levels and years, using the following indicators: EXP; Day-Night Average Sound Level (DNL) contours for 55, 60, 65, and 70 dBA; Time-Above (TA) contours showing 60, 90, and 120 minutes of exposure to 55 dBA; and Single Event level Distribution (SEL/D) metrics and exposure.

In the DESPR, Table 7-15 is missing data for helicopters and all groups in the moderate growth scenario. The proponent's noise monitoring program should include individual aircraft identification of noise impacts and the monitoring of compliance with the "Fly Friendly" Program.

The FESPR should report any past trends and adjust for such changes in the Integrated Noise Model (INM). It should contain an analysis and review for areas that are affected by noise from aircraft upon start-up and take-off roll. Many commenters have raised the issue of engine run-ups, especially during the late evening and early morning hours. The FESPR should address the issue of engine run-ups and the operation of auxiliary Power

Units and Ground Power Units, with additional efforts proposed to reduce such evening operations and noise.

The FESPR should specifically address those measurement recommendations from the Noise Workgroup that have not been incorporated into the DESPR and state the reasons why. The FESPR should redraft the noise contours according to the Noise Workgroup recommendations, or explain why certain recommendations would not be appropriate. In particular, if the FESPR does not adopt the Lmax 90dBA weighted noise contour as recommended by the Noise Workgroup, it should provide the rationale in detail, as well as whether another contour exists that would meet its goals. A close and continuing working relationship between the proponent and the Noise Workgroup would provide for methods to reduce polarization and address the noise impacts of airport operations.

In areas where noise complaints are common, Massport should consider ground monitoring of these so-called "hot spots" to identify existing noise levels and the sources of this noise, and address potential measures to reduce noise impacts from its operations, based on proven techniques and acceptable standards for the type of land use.

In the mitigation section, the FESPR should describe the Noise Workgroup's abatement measures that have been implemented, and discuss their effectiveness. Given the success of the Fly Friendly program with GA pilots, I strongly urge Massport to investigate how its principles can be extended to reduce the noise impacts of commercial flights as well. Massport shall report its recommendations in this area in the FESPR.

I suggest that the proponent restrict engine run-ups to specific areas, perhaps coupled with acoustical treatment to reduce noise impacts. I recommend immediate noise mitigation be proposed for the Wheeler-Merriam House in Concord. In the FESPR, the proponent should report on its proposed mitigation measures at the Wheeler-Merriam House in Concord. The FESPR should propose noise mitigation measures at other noise sensitive sites that fall within the established noise contours as they change over time.

## IX. Air Quality

The FESPR should address DEP's comment letter of November 26, 2002. DEP has recommended the following Environmental Management System (EMS) measures: airside operational improvements; ground service and landside conversions to

alternate fuels; and the consideration of emission reduction credit purchases. The FESPR should report on the progress at Hanscom on the clean fuels program.

## X. Wetlands/Wildlife/Water Resources

The FESPR should identify whether Massport's NPDES Permit includes tenants. It needs to report the results of Massport's groundwater and surface water monitoring program. The proponent should work with the adjoining communities to strengthen its monitoring program. Are any contaminants being introduced into groundwater and surface water supplies by Hanscom operations? The proponent should consult with the conservation commissions regarding the inclusion of a comprehensive wetland resources map in the FESPR, and the identification of all local water supply resources.

Several comments have raised the issue of potential impacts on the Hartwell Forest that could be caused by expansion of the runway safety area. The FESPR must report on the current status of airport planning for this area, including a discussion of FAA standards, waiver possibilities, and the magnitude of environmental impacts associated with any planned safety work.

The FESPR should discuss the proponent's spill prevention program and aircraft fuel use at Hanscom. It should identify any current or proposed use of de-icing chemicals by the proponent's tenants. The FESPR should identify any such de-icing chemicals utilized along with their chemical components, and estimate any impacts from stormwater runoff downstream of the airport to both surface and groundwater sources. This estimation should be based on the stormwater quality monitoring program, with identified mitigation steps to prevent impacts, such as pre-treatment before discharging to the stormwater system.

### XI. Cultural and Historical Resources

The FESPR should attempt to balance the needs of a GA facility and the preservation of historic sites, Wild and Scenic Rivers, and conservation/recreational areas. I consider these above areas as noise sensitive receptors. The FESPR should identify and describe the National Park Service's soundscape goals and plans for the Minute Man National Historical Park (MMNHP).

The FESPR should redo its identification and mapping of historic properties to include all significant structures and other resources located within the MMNHP. It should report on the interagency working group that was formed to review impacts on the MMNHP.

There has been considerable concern that increased traffic might lead to structural roadway improvements that would adversely affect the National Park. As discussed in Section VII above, TDM measures to reduce demand must take precedence over capacity enhancement on roadways adjacent to the MMNHP. I consider the MMNHP on the same footing as state parklands protected under EOEA's Article 97 Policy, which requires findings of no feasible alternatives and no net loss of parkland.

The FESPR should identify how it will work with the four communities and the Massachusetts Department of Food and Agriculture to protect Massport-owned agricultural land from conversion to non-agricultural uses.

Figure 10-4 should identify and label the Minuteman Bikeway.

## XII. Sustainable Development and Environmental Management System (EMS)

The ISO 14001 Certification for Hanscom Field description should discuss toxic reduction at the airport. Massport should include information on its own sustainable design program and toxics reduction at the airport in the FESPR. The FESPR should also discuss the potential for incorporating other sustainable design elements into airport operations and/or the ongoing rehabilitation and expansion of existing airport facilities, including but not limited to the optimization of natural day lighting, passive solar gain, and natural cooling. It should summarize what steps Massport already takes, and how additional steps might increase environmental benefits. The FESPR needs more specifics on EMS.

#### Mitigation XIII.

The FESPR should include a separate chapter on mitigation measures, which summarizes actions described in the previous chapters (such as TDM, noise abatement, and sustainability measures). The DESPR did not provide enough specific mitigation measures to adequately address impacts. This chapter should include identification of the parties responsible, a schedule for implementation, and the estimated costs.

### XIV. MEPA Documentation

The FESPR should include a copy of this Certificate, copies of all comments received, and a glossary of terms. It should include all Supporting Technical Appendices. The FESPR should respond to comments received on this Certificate. I recommend a response to comments format similar to the format used for the Logan ESPR. The FESPR should identify when the proponent will submit any interim review documents, such as Annual Reports. The document should be made available in printed or CD-ROM format.

A cornerstone of MEPA review is making good information on environmental impacts readily available to the public. The internet offers an excellent medium through which information can be made accessible, and updated periodically. Therefore, I ask that Massport make available on its web site the key summary information in the FESPR. The proponent should be sensitive to the concerns of the abutting towns in determining the timing and length of review processes on the FESPR.

Along with reliable information, ongoing public involvement will be key to a successful ESPR process. As part of its public information efforts, Massport has proposed to convene up to two public meetings during the review of the FESPR, which will be in addition to the MEPA hearing for the FESPR.

Because of the large number of commenters, I will allow the following procedure for distribution of the FESPR (this is based on successful experience with large MBTA projects). Massport shall notify all commenters at least one month prior to submission of the FESPR, asking which of the following they would like: Executive Summary; full document without appendices; full document with appendices; or no document. For non-governmental commenters who fail to answer, the default shall be an Executive Summary only, on CD-ROM. Massport should also send a Notice of Availability of the FESPR to its standard MEPA mailing list. Copies should be placed in the public libraries of each of the four towns.

December 16, 2002

Date

Bob Durand

Cc: Ralph Hinricks , DEP/Boston

John Felix, DEP/NERO

Representative Thomas M. Stanley

Representative Jay R. Kaufman

U.S. Representative Edward J. Markey

U.S. Representative Martin T. Meehan

U.S. Representative John F. Tierney

## Comments received:

9/30/02 - Richard Canale, Environmental Subcommittee of the Hanscom Area Towns Committee

10/16/02 - Susan M. Klem

10/9/02 - Judith Stein

10/11/02 - Joanne Benton, Lexington Public Schools

10/22/02 - Gregory A. Cravedi, Dept. of the Air Force

10/28/02 - Leon B. Groisser

11/4/02 - Helmut Koester

11/4/02 - Anne B. O'Neill

11/6/02 - William M. Fowler, Jr., MA Historical Society

11/5/02 - Leda Zimmerman

11/5/02 - Lori Eggert

11/5/02 - John D. Williams

11/5/02 - Reinier Beeuwkes

11/5/02 - Norman Gaut

11/7/02 - Douglas H. Wilkins, Anderson & Kreiger

11/13/02 - Sidney and Anne Wanzer

11/13/02 - J.S. Perkins

11/14/02 - Nancy Kerr

11/14/02 - Thomas Mitchell, Jet Aviation

11/14/02 - Steven L. Schatz, MA

11/14/02 - Anne J.Esposito, Aircraft Owners/Pilots

Association

11/15/02 - Anthony G. Galaitsis, Lexington Planning Board

11/14/02 - Christopher R. Anderson, MA High Technology

Council

11/14/02 - Deirdre A. Ling, Middlesex School

11/15/02 - Timothy Blancke, Concord Planning Board

11/15/02 - Rae Andre'

11/15/02 - Michael R. Squillante, Waltham City Council

11/15/02 - DEP/NERO

11/15/02 - Leo P. McSweeney, Lexington Office of Selectmen

11/15/02 - Joan Silverman

11/15/02 - William and Dorothy Kehoe

11/18/02 - Michael Bahtiarian

11/18/02 - Jane A. Fisher and Thomas F. Brosnahan

11/18/02 - Robert T. Lund, Boston University

```
11/18/02 - Gerard J.G. Ward, Headmaster and Jennifer L.
 Craig, Chair of Fenn School Board of Trustees
11/19/02 - Ed Rolfe
11/19/02 - Dr. Anthony Galaitsis
11/20/02 - Margareta Lidskog
11/20/02 - S. Everett Gardiner
11/20/02 - Sandra Gardiner
11/2/0/02 - Paul Morgenstern
10/10/02 - Barbara Forster
11/19/02 - Reinier Beeuwkes and Michael Bahtiarian, Hanscom
 Noise Workgroup
11/13/02 - Margaret Coppe, ShhAir
11/21/02 - Clifford King
11/21/02 - Edward Colbert
11/21/02 - Robert H. Domnitz
11/21/02 - Frank Sandy
11/21/02 - Diana Dai
11/22/02 - Frederick C. Gevalt, III
11/22/02 - H. Bigelow Moore
11/22/02 - Barbara Moore
11/22/02 - Nancy Pimental
11/22/02 - Elizabeth J. Mitchell
11/22/02 - Thomas McElligott
11/22/02 - Terry M. McElligott
11/22/02 - Judith McCloskey
11/22/02 - Lindsey C. Anderson
11/22/02 - Nancy Strader
11/22/02 - Lloyd Schulman
11/22/02 - Carolyn H. Tiffany
11/22/02 - Representative Jay R. Kaufman
11/22/02 - Bradford L. von Weise
11/25/02 - Marian Thornton
11/25/02 - Lee Hayes - Shuttle America
11/25/02 - John C. Drobinski, Chair - Wild/Scenic River
 Stewardship Council
11/25/02 - Barbara Freeland
11/25/02 - David Kelland, Chairman - Lexington Historical
 Commission
11/25/02 - David Horton
11/25/02 - Henry A. Beyer
11/25/02 - Christopher Harris
11/25/02 - Elizabeth D. Spaulding
11/25/02 - Edward Melegian
11/25/02 - Candace Melegian
11/25/02 - Robert and Nancy Downs
11/25/02 - Nancy B. Thomas
11/25/02 - Constance Lewis
```

```
11/25/02 - David and Ellen Cooper
11/25/02 - Suzanne A. Kaylor
11/25/02 - Edward J. Baranoski, Ph.D.
11/25/02 - James R. Eggert
11/25/02 - Paul Ressler
11/25/02 - John Stella
11/25/02 - Michael J. Kennedy
11/25/02 - Edward B. Smith, Ph.D.
11/25/02 - Sheldon H. Moll, Ph.D., Chair - Bedford
 Selectmen's Office
11/25/02 - James L. Finnerty
11/25/02 - E. Crawley Cooper
11/25/02 - Susan W. Mohn and Arthur Worsh
11/25/02 - Dr. Peter W. Wyatt
11/25/02 - Steve McGoldnck, Deputy Director - MAPC
11/25/02 - John R. Moot, President - Association of
Cambridge Ngbh.
11/25/02 - E.S. Wood III
11/25/02 - Marlies Comjean
11/25/02 - Phillip T. Kaufman
11/25/02 - James and Margaret Barrington
11/25/02 - Zaurie Zimmerman and Craig Le Clair
11/25/02 - Stephen and Joan Krensky
11/25/02 - Jack E. Chappell
11/25/02 - Margaret Coughlin
11/25/02 - Robert L. Mozzi
11/25/02 - Henry and Phoebe Francis
11/25/02 - John Riley
11/25/02 - Bradford L. von Weise
11/25/02 - Robert and Jewel Kuljian
11/26/02 - Brenda Kelly, Vice Chair - Bedford Conservation
Commission
11/26/02 - Steve Lerner
11/26/02 - John M. McQuillan
11/26/02 - Stephanie Mitzenmacher
11/26/02 - Joseph C. Wheeler
11/26/02 - Susan Frommer - Lincoln-Sudbury Reg. High School
11/26/02 - Tiziaina Dearing
11/26/02 - Steve Seiner
```

11/26/02 - Robert and Barbara Sutter

11/26/02 - Joseph C. Wheeler, Chair - Concord Historical Commission

11/26/02 - Nancy A. Nelson, Superintendent - US Dept. of the Interior

11/26/02 - Jean Wood

11/26/02 - Carol and David Haines

11/26/02 - Jan Turnquist - Alcott Orchard House

```
11/26/02 - Peter Alden
```

11/26/02 - Gordon H. Shaw, Trustee - Concord Land

Conservation Trust

11/26/02 - Tina McBride

11/26/02 - Arthur P. Kreiger and Douglas H. Wilkins -

Anderson & Kreiger LLP

11/26/02 - Kerry Hoffman

11/26/02 - Eileen C. Furth

11/26/02 - Eileen Entin, President - Citizens for Lexington Conservation

11/27/02 - Gary R. Clayton, Chairman - Concord Board of Selectmen

11/27/02 - Joyce Miller, Chairman - Lexington Conservation Commission

11/27/02 - Representative Thomas M. Stanley

11/27/02 - Paul Guzzi - Greater Boston Chamber of Commerce

11/27/02 - E. S. Wood III

11/27/02 - E. Kay Cowan, Head of School - NashobaBrooks

11/27/02 - Steve Meretzky and Betty Rock

11/27/02 - Larry Jorash - Signature Flight Support

11/27/02 - John J. Clarke - Mass Audubon

11/27/02 - Andrew Clerkin

11/27/02 - Brenda Kelly - Bedford Conservation Commission

11/27/02 - Bill Waldron

11/27/02 - Marty P. Aisenberg - Save our Heritage

11/27/02 - CD Rom submitted from Save Our Heritage

11/27/02 - Don Henley, Kathi Anderson - On behalf of Walden Woods Project/Thoreau Institute at Walden Woods

11/27/02 - Patricia and Dennis Caulfield

11/27/02 - Kaitlin S. Collver

11/27/02 - James L. Poage

11/27/02 - Charles F. Lincoln

11/27/02 - Robert M. Ryan

11/27/02 - Dr. Jerrold Van Hook

11/27/02 - Ed Bond

11/27/02 - Michael and Glorianne Collver

11/27/02 - Mr. & Mrs. John F. Testa

11/27/02 - Nancy Sabra

11/27/02 - Joseph S. Levine, Ph.D.

11/27/02 - John Briedis

11/27/02 - Randi Currier

11/27/02 - Robert D. Eckert

11/27/02 - Martha Nestor

11/27/02 - Battle Road Farm Condominiums Board of Trustees

11/27/02 - Robert Stupp and Christy Foote-Smith

11/27/02 - John Lee, Jr.

11/27/02 - Susan N. Sekuler - League of Women Voters

```
11/27/02 - Gordon H. Shaw
11/27/02 - David Kelland, Lexington Historical Commission
11/27/02 - Barbara Peskin
11/27/02 - David Horton
11/27/02 - Jane B. Gharibian
11/27/02 - Leo P. McSweeney, Chair - Lexington Selectmen's
Office
11/27/02 - Ellen Sebring
11/27/02 - Vida Baterina
11/27/02 - M. Frances D'Entremont
11/27/02 - Francis B. Magurn
11/27/02 - Andrew A. Biewener - Harvard University
11/27/02 - Susan Frammer - Lincoln-Sudbury Regional High
 School
11/27/02 - Marian Thornton
11/27/02 - Charles F. Parker
11/27/02 - Ruth Chappell
11/27/02 - Elizabeth W. Parker
11/27/02 - Stewart Kennedy
11/27/02 - Peter E. Nebolsine, Ph.D.
11/27/02 - David Adler
11/27/02 - Bradley C. Kuszmaul
11/27/02 - Jay Hersh
11/27/02 - Heather McCune
11/27/02 - Susan Eustis
11/27/02 - Elizabeth H. McNair
11/27/02 - Laurie Butters - The Trustees of Reservations
11/27/02 - Desiree Caldwell - Concord Museum
11/27/02 - Elaine Adler
11/27/02 - Lars and Dale Hernquist
11/27/02 - Carol and David Haines
11/27/02 - Howard S. Brower
11/27/02 - William J. McCune, Jr.
11/27/02 - Mrs. Norman L. Seltzer
11/27/02 - Anne Flaherty
11/27/02 - William M. Fowler, Jr. - Massachusetts Historical
 Society
11/27/02 - Neil B. Middleton
11/27/02 - Bryan Glascock - Boston Environment Department
11/27/02 - Dr. Andrew J. Cole - For the Lincoln Board of
 Water Commissioners
11/27/02 - John Richardson
11/27/02 - Edward Rolfe - On behalf of Lincoln MA Planning
```

11/27/02 - Thomas C. Gumbart - On behalf of Lincoln

Conservation Commission 11/27/02 - Brona Simon - MHC 11/29/02 - Christine Kirby - DEP

11/29/02 - Vincent A. Scarano, Manager, Airports Division - US Dept. of Transportation - Federal Aviation Administration

11/29/02 - Sheldon G. Moll, Chairman, Hanscom Area Towns Committee

12/2/02 - Andrea d'Amato - Boston Transportation Department 12/2/02 - Nancy A. Nelso - US Department of the Interior

12/2/02 - Joseph C. Wheeler, Chair

Comments submitted on 4 x 6 index cards:

R. Baltz
Lorraine Miller
Nicholas Senio
Mark Engerman
Donald Goldmann
Robert Brooks
Dianne Brooks
Cheryl Mardler
Lawton D. Read
Tiziaina Dearing
Steve Seiner
Robert and Barbara Sutter

## e-mails from:

Julian Bussgang Richard Canale Tom Ennis Jarrold Van Hook

DESPR8696 BD/WG