hanscomfield

February 2012 Proposed Scope

2012 L.G. Hanscom Field Environmental Status & Planning Report Bedford, Massachusetts

EOEEA Number: 5484/8696

Submitted to: Executive Office of Energy and Environmental Affairs

Submitted by: Massachusetts Port Authority



Massachusetts Port Authority One Harborside Drive, Suite 200S East Boston, MA 02128-2909 Telephone (617) 428-2800 www.massport.com

February 29, 2012

Secretary Richard K. Sullivan, Jr. Executive Office of Energy and Environmental Affairs Attn: MEPA Office 100 Cambridge Street, Suite 900 Boston, MA 02114

Re: Proposed Scope
2012 L. G. Hanscom Field Environmental Status & Planning Report
Bedford, MA
EOEA Number: 5484/8696

Dear Secretary Sullivan and Director Vallely-Bartlett:

The Massachusetts Port Authority (Massport) is pleased to submit for your review this Proposed Scope for the 2012 L. G. Hanscom Field Environmental Status & Planning Report (ESPR), the next filing in an ongoing review and evaluation of current and potential future operating and environmental conditions at Hanscom Field. The Proposed Scope is being submitted in accordance with the provisions of the Massachusetts Environmental Policy Act (MEPA), G.L. Chapter 30, Sections 62-62H and its regulations, 301 Code of Massachusetts Regulations (CMR) 11.00. The Proposed Scope responds to the Secretary's March 29, 2007 Certificate on the 2005 ESPR. A copy of the reviewers list is also attached.

Massport is requesting an extended 45-day comment period to accommodate community review and as requested by the Hanscom Field Advisory Commission (HFAC), with the close of comments on April 20, 2012. In addition to the MEPA Scoping Session, Massport will also hold an additional public meeting in mid-April and has offered to participate in additional community meetings within the 45 day review period to discuss the scope, as needed.

Tom Ennis, Senior Project Manager/Senior Planner will again be serving as the ESPR Project Manager. Tom and members of Massport's staff are available to discuss the ESPR and attached documents with you or your staff if needed. Please contact Tom at 617-568-3546 or me at 617-568-3524 with any questions or comments.

Sincerer

Stewart Dalzell, Deputy Director () Environmental Planning and Permitting Massachusetts Port Authority

Attachments

- Cc: T. Ennis/Massport B. Desrosiers/Massport
 - Operating Boston Logan International Airport Port of Boston general cargo and passenger terminals Tobin Memorial Bridge Hanscorn Field Boston Fish Pier • Commonwealth Pier (site of the World Trade Center Boston) • Worcester Regional Airport

PROJECT NAME:2012 Hanscom Field Environmental Status & Planning ReportPROJECT LOCATION:Bedford, MassachusettsEOEA NUMBER:5484/8696PROJECT PROPONENT:Massachusetts Port Authority (The Authority)

The Authority is committed to a multi-modal, multi-airport, multi-state regional transportation program that will satisfy future regional aviation demand. A key component of that transportation program is the use of regional airports to complement Boston-Logan International Airport (Logan). L.G. Hanscom Field, which is located in the four towns of Bedford, Concord, Lincoln, and Lexington, is New England's premier general aviation (GA) airport. Minute Man National Historical Park is located just south and west of the airport in Lincoln and Concord. As a reliever to Logan, Hanscom Field provides airside relief by annually serving approximately 170,000 GA operations. Hanscom Field handles over six times more GA operations than occur at Logan. The airport has supported niche commercial service. This role for Hanscom Field was established in the Master Plan for the airport in 1978, clarified in the 1980 Noise Rules, restated in the 1995 Generic Environmental Impact Report (GEIR), the 2000 L. G. Hanscom Field Environmental Status & Planning Report (ESPR), the 2005 ESPR, and continues to be the program for the future.

Hanscom Field's Master Plan and Noise Rules

The Authority assumed ownership of Hanscom Field in 1974. The airport is located approximately 20 miles northwest of Boston just outside Route 128/I-95 and is convenient to most of metropolitan Boston. The Federal Aviation Administration (FAA) identifies Hanscom Field as a reliever airport. As such, its primary role in the regional aviation system is to accommodate regional GA needs, which has included some commercial and cargo service. This allows larger nearby airports to concentrate on large-scale commercial and cargo activity.

In 1978, the Authority prepared a Master Plan for the airport. The preparation of the Master Plan included a lengthy and comprehensive public process. In 1980, after additional public process, Massport adopted the Hanscom Field Noise Rules, which were an outgrowth of the Master Plan. The Master Plan and the 1980 Noise Rules remain the framework for airport planning and operations today.

The variety of aviation activities at Hanscom Field include private corporate aviation, recreational flying, pilot training, air charter, cargo, commuter service and limited military flights. The Master Plan and the 1980 Noise Rules contemplate and provide for commercial airline service. In fact, the 1980 Noise Rules specifically allow for passenger aircraft with up to 60 seats. Commercial airlines have operated periodically at Hanscom Field since the mid-1970s. Pan Am is the most recent airline to provide commercial passenger services and Streamline currently provides scheduled charter service.

History and Purpose of Environmental Status and Planning Report

The Massachusetts Secretary of the Executive Office of Energy & Environmental Affairs (Secretary) has, since 1985, requested that the Authority prepare an Environmental Status and Planning Report (ESPR) every five years to evaluate the cumulative effect of growth and change at Hanscom Field and provide data and analyses on noise, ground transportation, air quality,

and water quality. The original GEIR, the 1995 GEIR Update, the 2000 ESPR, the 2005 ESPR, and now the 2012 ESPR provide a retrospective analysis of the environmental effects of Hanscom Field while including analyses for future conditions. The ESPR was deferred until analysis year 2012 due to the economic downturn and the number of aviation operations, which have remained well below the 2005 and future analysis years.

As a result, these documents remain an effective planning tool from which the Authority's policy and program developments are derived. The 2012 ESPR will present an overview of the operational environment and planning status of Hanscom Field and will provide long-range projections of environmental conditions against which the effects of future individual projects can be compared. The ESPR will allow the reader to see historical environmental information, current information, and a forecast of future environmental effects at Hanscom Field. The ESPR does not replace the requirement for filing an Environmental Notification Form (ENF) for a specific project if that project meets or exceeds a MEPA regulation threshold.

The Authority filed its 2005 Draft ESPR with the Executive Office of Environmental Affairs (EOEA) in November 2006, the Draft ESPR received its Certificate on February 15, 2007 where the Draft ESPR was accepted as a Final ESPR (FESPR) and was noticed in the Monitor on February 20, 2007. The Secretary issued the MEPA Certificate for the FESPR on March 29, 2007. The ESPR contains, among other things, an extensive discussion on air and ground transportation, cultural and historical resources, and detailed information on such technical issues as noise abatement, air quality, ground access, and water quality management. The MEPA Certificate issued by the Secretary on March 29, 2007 determined that the 2005 ESPR "adequately and properly complies with the Massachusetts Environmental Policy Act." The Secretary's Certificate requires that the major areas of analyses for the next ESPR include, but are not limited to, aviation planning, landside planning, ground access, noise, air quality, water quality, cultural and historical resources, sustainability and airport mitigation.

Public Review and Participation

In developing this proposed Scope, the Authority reviewed the Final MEPA Certificate for the 2005 ESPR. Per the proposed schedule, the Authority will convene the following:

- Hold a public meeting to discuss the proposed MEPA scope which will be in addition to the MEPA scoping session
- Convene up to four technical workshops during the public review process for the ESPR which will be in addition to the MEPA hearing for the ESPR.

Format of the 2012 ESPR

The 2012 ESPR will follow the general format of the 2005 ESPR. Massport proposes to prepare a single ESPR, similar to what is done at Logan. The 2005 Hanscom ESPR ended up being a single document because EOEEA accepted the 2005 ESPR Draft as the Final ESPR. In addition, Massport provides the Yearly Noise Report and the State of Hanscom every year to the public. Detailed ESPR technical studies will be summarized in a readable format to illustrate clearly the implications of recent trends, existing conditions and potential future scenarios. The ESPR will build on the base information developed for the 2005 ESPR, presenting policy considerations and an overview of the airport's current and potential future role within the regional planning context, including a status report on the Authority's proposed planning initiatives and projects. The 2012 ESPR technical studies will include analysis of airport activity levels, noise, ground access, air quality, water quality, natural resources, cultural and historical resources, and sustainability. The chapters on ground transportation management, noise, air quality, and water quality will include the following sections:

• Discussion of analysis methodologies and assumptions

- Report of 2012 conditions in comparison to previous years
- Prediction of 2020 and 2030 conditions

Forecasted activity levels for the future years may occur earlier or later than the forecast, but the analysis years of 2020 and 2030 will provide useful parameters for the analytical framework.

CD-ROM versions and limited printed copies of the ESPR will be available for public review. The ESPR will be posted on the Authority's web page. Supporting technical appendices will be provided as necessary. The following describes the proposed ESPR sections.

I. Introduction

This section will generally introduce the ESPR and place it in its environmental and regulatory context. This section will:

- Summarize the evolution of the Hanscom Field environmental review process.
- Describe the analysis framework for the environmental reporting and technical studies to be conducted.
- Describe the organization of the 2012 Hanscom Field ESPR.
- Summarize the major sections of the ESPR, with supporting graphics and data tables.

II. Facilities and Infrastructure

This section will update information presented in the 2005 ESPR regarding the airfield and its supporting infrastructure and utility system, including:

- The use and storage of hazardous materials at Hanscom Field, including jet fuel use and spill prevention efforts
- The status of the Authority's tenant audit program
- The current status of the 21E sites at Hanscom Field

III. Airport Activity Levels

This chapter will report on airport activity levels for 2005 to 2012 and describe the new forecasts of aviation activity for 2020 and 2030. This is based on aviation forecasts done for all three Massport airports; Logan, Hanscom, and Worcester. The ESPR will use forecasts to assist in developing fleet projections for each future analysis year.

The 2012 ESPR will describe historic airport activity levels. The ESPR uses specific analysis years to integrate airport activity levels with other areas of analysis, such as traffic projections. The ESPR will provide an update of activity levels at Hanscom Field according to the following:

- Report on aircraft fleet mix and on activity levels of GA, commuter and military operations from 2005 to 2012.
- Compare 2005-2012 activity levels to historic trends.
- Compare actual 2012 activity levels to forecasted 2010 activity levels from the 2005 ESPR.
- Report on current and future trends within the airline industry.

The ESPR will utilize forecasts developed for aviation activity for 2020 and 2030 based on recent trends at Hanscom Field and with consideration of the role that the airport plays in the regional airport system. The ESPR will report actual changes in fleet mix and aircraft operations at Hanscom Field – both increases and decreases – and compare these data to the

range of future activity levels and fleet mix defined by the moderate growth scenarios of the 2005 ESPR. Differences between actual and previously forecast activity levels will be explained and will be reflected in the underlying assumptions for the 2020 and 2030 forecasts. The forecasts will also include coordination with forecasting for the Logan ESPR.

- Prepare a 2020 growth scenario for activity levels and passenger forecasts.
- Prepare growth scenario for activity levels that will vary the fleet mix and passenger forecasts for the year 2030, which is consistent with the Logan ESPR and other regional planning efforts.

The fleet mix of the growth scenarios will include GA, military, commuter service and some cargo activity consistent with the 1978 Master Plan and 1980 Noise Rules. The scenarios will be based on recent trends at the airport as well as regional and national aviation trends.

IV. Airport Planning

The Authority continues to assess planning strategies for operating an efficient airport in an environmentally sensitive manner. As owner and operator of Hanscom Field, the Authority also must accommodate and guide airport tenant development. This section will describe the status of planning initiatives and projects for the:

- Terminal Area
- Airside Area
- Landside Area

This chapter will also report planning and development initiatives by the Minute Man National Historical Park, the Hanscom Air Force Base and the four contiguous towns that affect Hanscom Field and are affected by Hanscom Field.

V. Regional Transportation Context

Hanscom Field is the premier GA facility serving Massachusetts and the New England region. The ESPR will describe the role of Hanscom Field in the region's transportation system, and will report on the Authority's efforts to strengthen the regional transportation system and on its cooperative efforts with other transportation agencies to promote an efficient regional aviation system with improved public/private transportation access. The ESPR will also describe Massport's system of three airports and efforts to better utilize these facilities. This chapter will update the information provided in the 2005 ESPR with the most current information provided in the Logan EDRs and ESPR in relation to Hanscom Field and will include the following:

- For 2012, a report on regional airport operations, passenger activity levels, and the status of plans and new improvements as provided by regional airport authorities and a report on recent rail service initiatives by others that could affect air passenger travel including the North-South Station Rail Link, Acela Service, and bus service.
- A discussion of the role that Logan International Airport plays in intercity travel choices.
- Diversion opportunities to alternative modes and to New England airports.
- A report on the integration of New England regional airport facilities as a regional system
- A report on Hanscom Field's role in the GA airport network.
- A report on the current status of the ground access improvements at the four New England regional airports (Logan International Airport, T. F. Green Airport, Manchester Airport and Worcester Regional Airport) by state transportation agencies, including projected dates for completion of studies and/or construction

and an analysis to quantify the effects of these measures upon projected passenger levels at each of the airports.

In addition, the ESPR will report on the Authority's efforts to promote service at Worcester and other airports, as well as other Authority involvement to promote the regional transportation system.

A report on relevant regional and local highway studies and transit projects will be included.

VI. Ground Transportation

The ESPR will report on Ground Transportation conditions using the following indicators:

- Traffic, roadway and access analysis results
- Mode share data
- Alternative transportation modes; availability and use.
- Parking demand and management information

Background growth in traffic within the Study Area attributed to Hanscom Field as compared to other area sources will be evaluated. The Study Area for the traffic analysis in the 2005 ESPR was bounded by Route 2A, Old Bedford Road, Route 62, Routes 4/225 and Route 128/I-95. The 2012 ESPR will include the fourteen intersections that were counted for the 2005 ESPR within this Study Area. The 2012 ESPR will identify and evaluate those Study Area intersections that Hanscom Field traffic contributes 10-percent or more to the existing traffic volumes on each intersection approach. The 2012 ESPR will also use this approach to evaluate the Study Area intersections for the forecast activity levels and years.

Analyses conducted in support of the 2005 ESPR and other available information indicate that Hanscom Field currently does not have a sufficient commuting population to support a Transportation Management Association (TMA). The potential for developing partnerships with abutters and area businesses to facilitate a regional Transportation Demand Management (TDM) approach will be discussed in the ESPR. Other special topics will address recent studies, and issues raised in previous ESPR Certificates, reviewers' comments, and will:

- Report available information from the Authority's survey of Hanscom Field employees.
- Describe TDM strategies including potential for participation in a TMA.
- Review, summarize and analyze, as necessary, existing metropolitan transportation documents and report as to how they relate to Hanscom Field access.

VII. Noise

The Noise chapter of the ESPR will report current conditions for the year 2012 and projections for the forecast activity levels and years using the following indicators:

- EXP as calculated in accordance with FAA prescribed standards for the Integrated Noise Model (INM) and past practice at Hanscom Field
- Day-Night Average Sound Level (DNL) contours.
- Time-Above (TA) contours for a Given Threshold

All noise contour levels will be computed using the INM. The DNL levels depicted will be based on accepted EPA and FAA guidelines. Impacts assessment for both DNL and TA will be based on data from the 2010 U.S. Census. The ESPR will present the noise data from the

six permanent monitoring stations at Hanscom Field including minimum, maximum and average daily DNL values. Special topics will address recent studies, and issues raised in previous ESPR Certificates, reviewers' comments, and will include, in consultation with the Authority:

- A report on the Fly Friendly program at Hanscom Field and recommended touch and go procedures over the MMNHP.
- An analysis and review for areas that are affected by noise from aircraft upon startup and take-off roll.
- Update on the incorporated recommendations from the 1999 Report of the Hanscom Field Noise Workgroup.
- Update on new noise monitoring system.

VIII. Air Quality

The Air Quality chapter of the 2012 ESPR will report current conditions for the year 2012, industry update on airport-related greenhouse gasses (GHG's), and projections for the forecast activity levels and years using the following indicators:

- Emissions Inventory for:
 - Carbon Monoxide (CO)
 - Oxides of Nitrogen (NOx)
 - Volatile Organic Compounds (VOCs)
 - Particulate matter (PM10) and (PM2.5)
 - Green House Gases (GHG)
- Available monitoring results for:
 - Ozone Precursors
 - Nitrogen Dioxide (NO2)

IX. Wetlands/Wildlife/Water Resources

The ESPR will include the most recent, wetlands delineation, and the identified vernal pools. The ESPR will report wildlife habitat mapping using available information from Massachusetts Natural Heritage and Endangered Species Program (NHESP). The ESPR will provide an update of the Authority's vegetation management program at Hanscom Field.

The ESPR will report on any incremental changes to the Hanscom Field storm water management system and to the Storm Water Pollution Prevention Plan (SWPPP). The ESPR will report on the water quality monitoring program at the Shawsheen River. The ESPR will provide any available public information on the National Pollutant Discharge Elimination System (NPDES) permit, and the SWPPP. Reporting indicators for water quality improvement will include NPDES Permit monitoring results. The ESPR will also report on the deicing monitoring program. The 2012 ESPR will also report on the Vegetation Management Plan, the Hanscom Field Grassland Management Program and all associated monitoring and maintenance.

X. Cultural and Historical Resources

The 2012 ESPR will review and update the extensive data on historic and archeological resources completed as part of the 2005 Hanscom Field ESPR. The most current version of the State Register of Historic Places and the files of the Massachusetts Historical Commission will be reviewed, as will previous available planning studies conducted within or adjacent to Hanscom Field. This information will be compared to the 2005 ESPR and updated where appropriate in the 2012 ESPR.

XI. Sustainable Development and Environmental Management System

The Sustainable Development and Environmental Management System (EMS) chapter of the ESPR will report on the development of the Authority's Sustainable Development Program and the EMS Program at Hanscom. The Authority received an ISO 14001 Certification for Hanscom Field in 2001, making it the first airport in the nation to qualify. The Certification establishes objectives and targets, monitoring procedures and roles and responsibilities to track and manage the environmental performance of Hanscom Field. This chapter will include a discussion of the following:

- Summary of existing sustainable practices currently being undertaken by the Authority at Hanscom Field
- Report on recycling policy and efforts
- Report on toxic reduction at the airport
- Report on the EMS Program at Hanscom Field, including the ISO 14001 Certification
- Opportunities for sustainable development practices

XII. MEPA Documentation

This section will include a copy of the Secretary's 2007 Certificate on the 2005 Hanscom Field ESPR, a copy of the Secretary's Certificate on the scope for the 2012 ESPR, a reviewers list and a glossary of terms. Supporting Technical appendices will be included in the report as necessary. The ESPR will respond to comments on the Proposed Scope in a topical format.

List of Reviewers

Massport Board of Directors

Secretary Richard Davey, Chairman Massachusetts Port Authority One Harborside Drive East Boston, MA 02128-2909

Michael Angelini, Board Member Massachusetts Port Authority One Harborside Drive East Boston, MA 02128-2909

Douglas Husid, Board Member Massachusetts Port Authority One Harborside Drive East Boston, MA 02128-2909

Kathryn West, Board Member Massachusetts Port Authority One Harborside Drive East Boston, MA 02128-2909

Paul J. McNally, Board Member Massachusetts Port Authority One Harborside Drive East Boston, MA 02128-2909

L. Duane Jackson, Board Member Massachusetts Port Authority One Harborside Drive East Boston, MA 02128-2909

Fred Mulligan, Board Member Massachusetts Port Authority One Harborside Drive East Boston, MA 02128-2909

Federal

Senator Scott Brown 15 New Sudbury Street Boston, MA 02203

Senator John F. Kerry One Bowdoin Square, 10th Floor Boston, MA 02114

Representative Edward J. Markey 5 High Street, Suite 101 Medford, MA 02155

Representative Niki Tsongas 492 Main Street Acton, MA 01720

Representative John Tierney 17 Peabody Square Peabody, MA 01960

Advisory Council on Historic Preservation Old Post Office Building 1100 Pennsylvania Avenue, NW, Suite 803 Washington, DC 20004

Amy Corbett, New England Regional Administrator FAA New England Region 12 New England Executive Park, Box 510 Burlington, MA 01803

Mary T. Walsh Manager Airports Division FAA New England Region, Airports Division 12 New England Executive Park, Box 510 Burlington, MA 01803

Richard Doucette Manager Environmental Program FAA New England Region 12 New England Executive Park, Box 510 Burlington, MA 01803

Dimitros Merageas FAA Control Tower 4th Fl Tower Building/Hanscom Field Bedford, MA 01730

EPA/Council on Environmental Quality 722 Jackson Place, N.W. Washington, DC 20503

Nancy Nelson, Superintendent National Park Service Minute Man National Historical Park 174 Liberty Street Concord, MA 01742-1705

Dennis Reidenbach, Regional Director National Park Service U.S. Custom House 200 Chestnut Street Philadelphia, PA 19106

Chris Perkins, Base Civil Engineer Hanscom Air Force Base 120 Grenier Street Hanscom Air Force Base, MA 01730

Colonel Charles P. Samaris, Division Engineer U.S. Army Corps of Engineers New England District 696 Virginia Road Concord, MA 01742-2751

H. Curtis Spalding, Regional Administration U.S. EPA New England Region One Congress Street Boston, MA 02114 NE Field Office U.S. Fish & Wildlife Service Department of the Interior 70 Commercial St., Suite 300 Concord, NH 03301-5087

Libby Herland, Project Leader Eastern Massachusetts NWR Complex 73 Weir Hill Road Sudbury, MA 01776

State

Senator Steven Baddour MA State Senate State House, Room 208 Boston, MA 02133

The Honorable Susan C. Fargo MA State Senate State House, Room 504 Boston, MA 02133

The Honorable Kenneth J. Donnelly MA State Senate State House, Room 413-D Boston, MA 02133

The Honorable Jennifer Flanagan MA State Senate State House, Room 410 Boston, MA 02133

The Honorable Cory Atkins MA House of Representatives State House, Room 166 Boston, MA 02133

The Honorable Jay R. Kaufman MA House of Representatives State House, Room 34 Boston, MA 02133

The Honorable Charles Murphy MA House of Representatives State House, Room 446 Boston, MA 02133

The Honorable Thomas P. Conroy MA House of Representatives State House, Room 236 Boston, MA 02133

The Honorable Thomas M. Stanley MA House of Representatives State House, Room 167 Boston, MA 02133

Representative Joseph C. Wagner MA House of Representatives State House, Room 42 Boston, MA 02133

Executive Office of Energy and Environmental Affairs David Cash, Undersecretary for Policy 100 Cambridge Street, Suite 900 Boston, MA 02114

Kenneth L. Kimmell, Commissioner Massachusetts Department of Environmental Protection One Winter Street Boston, MA 02108-4746

Maeve Vallely-Bartlett, Director MEPA Office Executive Office of Energy Environmental Affairs 100 Cambridge St, 9th Floor Boston, MA 02114

William Gage, Environmental Analyst MEPA Office Executive Office of Energy Environmental Affairs 100 Cambridge St, 9th Floor Boston, MA 02114

John D. Viola, Assistant Regional Director Massachusetts Department of Environmental Protection/Northeast Regional Office 205-B Lowell Street Wilmington, MA 01887 David Shakespeare, MEPA Coordinator Massachusetts Department of Environmental Protection/Northeast Regional Office 205-B Lowell Street Wilmington, MA 01887

DCR Division of Water Supply Protection Attn: Environmental Reviewer 251 Causeway Street Boston, MA 02114

Clinton Bench Deputy Secretary for Transportation Planning The Massachusetts Department of Transportation 10 Park Plaza, Room 4150 Boston, MA 02116

The Massachusetts Department of Transportation Attn: Environmental Reviewer 10 Park Plaza, Room 3510 Boston, MA 02116

Leeroy Wagner Mass*RIDES* 10 Park Plaza, Suite 2180 Boston, MA 02116

The Massachusetts Department of Transportation Public/Private Development Unit 10 Park Plaza Boston, MA 02116

The Massachusetts Department of Transportation Highway Division MHD – District #4 Attn: MEPA Coordinator 519 Appleton Street Arlington, MA 02174

Christopher Willenborg, Administrator Division The Massachusetts Department of Transportation Aeronautics Division 10 Park Plaza, Room 6620 Boston, MA 02116

Katie Servis

The Massachusetts Department of Transportation Aeronautics Division Attn: MEPA Coordinator 10 Park Plaza, Room 3510 Boston, MA 02116-3966

Massachusetts Historical Commission The Massachusetts Archives Building 220 Morrissey Boulevard Boston, MA 02125

Massachusetts Department Agricultural Resources Attn: MEPA Coordinator 16 West Experiment Station University of Massachusetts Amherst MA 01003

Thomas W. French, Ph.D., Assistant Director Natural Heritage and Endangered Species Program Massachusetts Division of Fish & Wildlife Commonwealth of Massachusetts One Rabbit Hill Road Westborough, MA 01581

Massachusetts Department of Public Health Director of Environmental Health 250 Washington Street Boston, MA 02108-4619

Massachusetts Water Resource Authority Attn: MEPA Coordinator Charlestown Navy Yard 100 First Avenue Boston, MA 02129

Massachusetts Bay Transportation Authority Attn: MEPA Coordinator 10 Park Plaza, 6th Floor Boston, MA 02216-3966

State Transportation Library Public Review 10 Park Plaza Boston, MA 02116-3973

Regional

Joel Barrera, Deputy Director Metropolitan Area Planning Council 60 Temple Place/6th Floor Boston, MA 02111

Marc Draisen Metropolitan Area Planning Council 60 Temple Place/6th Floor Boston, MA 02111

Martin Pillsbury, Environmental Division Manager Metropolitan Area Planning Council 60 Temple Place/6th Floor Boston, MA 02111

Amy A. Cotter Regional Transportation Planning Staff Metropolitan Area Planning Council 10 Park Plaza, Room 2150 Boston, MA 02116

Julie Conroy Minuteman Advisory Group on Interlocal Coordination c/o MAPC 60 Temple Place Boston, MA 02111

Local

Bedford

Bedford Public Library 7 Mudge Way Bedford, MA 01730-2168

Richard T. Reed Town Manager 10 Mudge Way Bedford, MA 01730

Bedford Board of Health 10 Mudge Bedford, MA 01730

Town Clerk Town Hall 10 Mudge Way Bedford, MA 01730

Elizabeth Bagdonas, Administrator Bedford Conservation Commission Town Hall 10 Mudge Way Bedford, MA 01730

Alethea Yates, Chair Bedford Historic Preservation Commission Town Hall 10 Mudge Way Bedford, MA 01730

Lisa Mustapich, Chair Bedford Planning Board 10 Mudge Way Bedford, MA 01730

Glenn Garber, Planning Director Town of Bedford 10 Mudge Way Bedford, MA 01730

Walter J. St. Onge III, Chair Board of Selectmen Town of Bedford 10 Mudge Way Bedford, MA 01730

Michael A. Rosenber Board of Selectmen Town of Bedford 10 Mudge Way Bedford, MA 01730

Mark Siegenthaler Board of Selectmen Town of Bedford 10 Mudge Way Bedford, MA 01730 Catherine B. Cordes, Clerk Board of Selectmen Town of Bedford 10 Mudge Way Bedford, MA 01730

Boston

Bryan Glascock, Director Boston Environment Department One City Hall Plaza, Room 803 Boston, MA 02201

Maura Zlody Boston Environment Department One City Hall Plaza, Room 803 Boston, MA 02201

Thomas Tinlin, Commissioner Boston Transportation Department One City Hall Plaza, Room 721 Boston, MA 02201

Carlisle

Planning Director Town of Carlisle 108 Main Street P.O. Box 67 Carlisle, MA 01741

Concord

Concord Public Library 129 Main Street Concord, MA 01742

Chris Whalen, Town Manager 22 Monument Square P.O. Box 535 Concord, MA 01742

Anita S. Tekle Town Clerk Town Offices 22 Monument Square P.O. Box 535 Concord, MA 01742

Delia Kaye, Administrator Concord Natural Resources Commission 141 Keyes Road Concord, MA 01742

Holly Larner, Chair Concord Historical Commission Town Offices 22 Monument Square P.O. Box 535 Concord, MA 01742

Marcia Rasmussen, Director Concord Historical Commission Town Offices 22 Monument Square P.O. Box 535 Concord, MA 01742

Marcia Rasmussen, Director Concord Department of Planning & Land Management 141 Keyes Road Concord, MA 01742

Elise Woodward, Chair Board of Selectmen 22 Monument Square P.O. Box 535 Concord, MA 01742

Carmin C. Reiss, Clerk Board of Selectmen 22 Monument Square P.O. Box 535 Concord, MA 01742

Lexington

Carey Memorial Library 1874 Mass Ave. at Carey Hall Lexington, MA 02420-5385

Carl F. Valente Town Manager 1625 Mass. Avenue Lexington, MA 02420

Town Clerk Town Offices 1625 Mass Avenue Lexington, MA 02420

Karen Mullins, Administrator Conservation Commission Town Offices 1625 Mass Avenue Lexington, MA 02420

Health Division Town Offices 1625 Mass Avenue Lexington, MA 02420

David Kelland, Chair Historical Commission Town Offices 1625 Mass Avenue Lexington, MA 02420

Wendy Manz, Chair Lexington Planning Board 1625 Mass Avenue Lexington, MA 02420

Maryann McCall-Taylor, Director Lexington Planning Department 1625 Mass Avenue Lexington, MA 02420

Paul B. Ash, Ph.D., Superintendent Lexington Public Schools 1557 Mass Avenue Lexington, MA 02420

Hank Manz, Chair Board of Selectmen 1625 Massachusetts Ave Lexington, MA 02420

Deborah N. Mauger Board of Selectmen 1625 Massachusetts Ave Lexington, MA 02420

Lincoln

Lincoln Public Library Reference Department 3 Bedford Road Lincoln, MA 01773

Timothy S. Higgins Town Administrator Lincoln Town Hall 16 Lincoln Road Lincoln, MA 01773

Town Clerk Town Office Building 16 Lincoln Road, 1st Floor Lincoln, MA 01773

Frederick L. Mansfield, Chair Board of Health Town Office Building 16 Lincoln Road, 2nd Floor Lincoln, MA 01773

Jim Meadors, Director Conservation Commission Town Office Building 16 Lincoln Road, 2nd Floor Lincoln, MA 01773

Ruth Wales, Chair Lincoln Historical Commission Box 6294 Lincoln, MA 01773 James Craig, Chair Lincoln Planning Board Town Office Building 16 Lincoln Road, 2nd Floor Lincoln, MA 01773

Chris Reilly, Director of Planning and Land Use Town Office Building 16 Lincoln Road, 2nd Floor Lincoln, MA 01773

Sara Mattes Selectmen, Town of Lincoln Hanscom Area Town Selectmen 7 Conant Road Lincoln, MA 02173

Peter Braun Selectmen, Town of Lincoln Hanscom Area Town Selectmen 7 Conant Road Lincoln, MA 02173

Gregory A. Woods Lincoln Water Department P .O. Box 6353 Lincoln, MA 01773

Organizations

Craig Fuller, President Aircraft Owners and Pilot Association 421 Aviation Way Frederick, MD 21701-4798

Pam Howell, Vice President Annursnac Hill Association 668 Annursnac Hill Road Concord, MA 01742

Sheila Spellman Farm Board of Trustees 5D South Commons Lincoln, MA 01773

Eileen Entin, President Citizen's for Lexington Conservation P.O. Box 292 Lexington, MA 02420-0003

Lisa Litchfield, Administrator Concord Field Station 100 Old Causeway Rd. Bedford, MA 01730

Lexington Chamber of Commerce Mary Jo Bohart, Executive Director 1875 Massachusetts Avenue Lexington, MA 02420

John M. Steven, Chair Concord Land Conservation Trust P.O. Box 141 Concord, MA 01742-0141

Desiree Caldwell, Executive Director Concord Museum 200 Lexington Road P.O. Box 146 Concord, MA 01742-0146

Marilyn Fowler, Chief Operations Officer Concord Chamber of Commerce 15 Walden Street, Suite 7 Concord, MA 01742

Richard Kennelly, Jr. Conservation Law Foundation 62 Summer Street Boston, MA 02116

Gerard J. G. Ward, Headmaster Fenn School 516 Monument Street Concord, MA 01742

Jennifer L. Craig, Chair Fenn School Board of Trustees 516 Monument Street Concord, MA 01742 Robert K. Lemons, Managing Partner Finard & Company, LLC One Burlington Woods Drive Burlington, MA 01803

Paul Guzzi, President and CEO Greater Boston Chamber of Commerce One Beacon St. Boston, MA 02108-3114

Jim Phelps Signature Flight Support 180 Hanscom Drive Bedford, MA 01730

Jeanne Krieger, Chair HFAC Lexington Town Hall 1625 Massachusetts Avenue Lexington, MA 02173

Frank Diglio Jet Aviation of America, Inc. 380 Hanscom Drive Hanscom Field Bedford, MA 01730-2630

Dee Ortner, HFAC Member The League of Women Voters of Concord/Carlisle P.O. Box 34 Concord, MA 01742

John J. Clarke Director of Public Policy & Government Relations Mass Audubon 208 South Great Road Lincoln, MA 01773

Ford Van Weise Hanscom Aircraft Owners and Pilots Association 380 Hanscom Drive Bedford, MA 01730

E. Heidi Roddis Environmental Policy Specialist Massachusetts Audubon Society 208 South Great Road Lincoln, MA 01773

John Williams, President Massachusetts Business Aviation Association 60 Thoreau Street, Suite 208 Concord, Massachusetts 01742

Gregory P. Bialecki, Chair MassDevelopment 160 Federal Street Boston, MA 02110

Christopher R. Anderson, President Massachusetts High Technology Council Reservoir Place 1601 Trapelo Road, Suite 336 Waltham MA 02451-7333

William C. Clendaniel, Chair Massachusetts Historical Society 1154 Boylston Street Boston, MA 02215-3695

Kathleen C. Giles, Head of School Middlesex School 1400 Lowell Road Concord, MA 01742-9122

E. Kay Cowan, Head of School Nashoba Brooks School200 Strawberry Hill Road Concord, MA 01742-5404

James T. Brett, Secretary New England Council 98 North Washington Street, Suite 201 Boston, MA 02199

Maureen A. Rogers, President North Suburban Chamber of Commerce 76R Winn Street, Suite 3D Woburn, MA 01801

Jan Turnquist, Executive Director (Alcott) Orchard House 399 Lexington Road P.O. Box 343 Concord, MA 01742 Ken Heider Reebok Aviation Hangar 1724 Hanscom Field Bedford, MA 01730

Neil Rasmussen Save Our Heritage 57 Main Street Concord, MA 01742

Margaret Coppe, President Safeguarding the Historic Hanscom Area's Irreplaceable Resources P.O. Box 441 Concord, MA 01742

Arthur P. Kreiger/ Douglas H. Wilkins, Esq. Anderson & Kreiger LLP 47 Thorndike Street Cambridge, MA 02141

Bedford Chamber of Commerce Maureen Sullivan, Executive Director 12 Mudge Way (2-2) Bedford, MA 01730

Middlesex West Chamber of Commerce 77 Great Road, Suite 214 Alton, MA 01720

Concord Chamber of Commerce Stephanie Stillman, Executive Director 15 Walden Street, Suite 7 Concord, MA 01742

Rick Blaze, General Manager Signature Flight Support Hanscom Field Bedford, MA 01730-2698

John Drobinski, Chair Sudbury, Assabet and Concord Wild & Scenic River Stewardship Council 15 State Street Boston, MA 02109

John Coleman Thomas H. Lee Company Hanscom Drive Bedford, MA 01730

Deborah Kreiser-Francis, Historic Site Manager The Old Manse The Trustees of Reservations P.O. Box 572 269 Monument Street Concord, MA 01742-1837

John H. Adams, Executive Director The Walden Woods Project 44 Baker Farm Lincoln, MA 01773-3004

Individuals

The 2005 Hanscom Environmental Status and Planning Report is available on the Massport website at www.massport.com