



**T.F. Green Airport Improvement Program**  
Environmental Impact Statement

**Meeting Notes**

Attendees: See sign-in sheet

Date/Time: November 8, 2005

Project No.: 09228

Purpose: Discuss EIS Purpose and Need

Place: Warwick Central Library

Notes Taken by: EIS Team

**Summary of Inter-Agency/Tribal Coordination Meeting – November 8, 2005 12:30 PM - 4:00 PM**

**Meeting Purpose:**

- To discuss the Purpose and Need for the proposed action (program of airport improvements)
- To review and revise the:
  - Purpose and Need “Abstract”
  - Statement of Project Purpose
- To work towards consensus on the Purpose and Need Statement

**Meeting Notes:**

The Federal Aviation Administration (FAA) held an Inter-Agency/Tribal Coordination Group Meeting on November 8, 2005 at the Warwick Central Library in Warwick, Rhode Island. Invitations to the meeting were sent on August 19, 2005 to the Coordination Group (See below for members of the Coordination Group). On October 6, 2005, the Environmental Impact Statement (EIS) Team posted the Purpose and Need Statement to the EIS website and notified the Coordination Group. The Coordination Group was asked to review the Purpose and Need Statement and provide comments to the EIS Team prior to the November 8, 2005 Coordination Group Meeting.

**Coordination Group**

- |  |   |  |
|--|---|--|
| ■ U.S. Environmental Protection Agency             | ■ Federal Highway Administration                      | ■ Rhode Island Office of the Governor                          |
| ■ U.S. Department of Housing and Urban Development | ■ Rhode Island Department of Environmental Management | ■ Rhode Island Historical Preservation and Heritage Commission |
| ■ U.S. Army Corps of Engineers                     | ■ Rhode Island Department of Transportation           | ■ Rhode Island Department of Health                            |
| ■ Federal Transit Administration                   | ■ Rhode Island Statewide Planning                     | ■ Narragansett Indian Tribe                                    |
| ■ U.S. Fish and Wildlife Service                   | ■ Rhode Island Coastal Resources Management Council   |  |

**Susanna Liller**, of Barton and Gingold, welcomed the group and explained how the meeting would be run. **John Silva**, FAA Project Manager, provided an introduction to the attendees and presented the intent of a Purpose and Need Statement. Mr. Silva explained that a Purpose and Need Statement lays out what the lead agency would like to accomplish. The T.F. Green Airport Improvement Program includes projects at the Airport to improve safety and efficiency. The projects are not environmental improvement projects per se, but some could have environmental benefits. Mr. Silva noted that according to the federal guidelines; the Purpose and Need Statement is not the appropriate place to list environmental concerns unless the projects are specifically for environmental purposes. The role of the Environmental Impact Statement process is to fully examine the environmental consequences of the proposed projects.

*This Federal Aviation Administration deliberative draft is subject to change.*



This was followed by **Carol Lurie**, Project Manager from Vanasse Hangen Brustlin, who reviewed the meeting agenda, the handouts, the EIS process, and the meeting objective. Ms. Lurie provided an overview of public and Coordination Group comments on the Purpose and Need for the program. Ms. Lurie reviewed the changes in the Purpose and Need Statement that had been made as a result of the public and Coordination Group comments and read the Purpose and Need "Abstract" aloud to the group.

Ms. Liller first opened the meeting up to comments on the Purpose and Need Chapter and then to comments on the Purpose and Need "Abstract" and Statement of Project Purpose. Ms. Liller reviewed the written comments that were submitted prior to the meeting and asked for additional comments.

Participants commented on the following topics:

- The content of the Purpose and Need "Abstract"
- Listing specific needs for the proposed program in the "Abstract"
- The wording of the Statement of Project Purpose
- Listing environmental concerns in the Statement of Project Purpose
- How the Purpose and Need affects the alternatives screening
- Consideration of unmet demand
- Definitions of capacity and efficiency
- Off-site alternatives
- The Warwick Intermodal Train Station
- FAA Safety Standards

After two hours of lively discussion the Coordination Group reached the following conclusions:

- The Coordination Group did not have substantive comments or concerns on the Purpose and Need Chapter and its Technical Appendices. The comments and feedback from the Coordination Group on the Purpose and Need Chapter were very helpful. Edits and suggestions will be incorporated into the revised Purpose and Need Chapter in the Draft EIS.
- The wording of the Purpose and Need Statement was revised from its initial proposed language, and it is better placed in context with a one-page abstract that will become the first page of the Purpose and Need Chapter in the Draft EIS.

The Purpose and Need "Abstract" and Statement were revised at the meeting to read as shown below. The FAA will work with consensus point signatories: the Narragansett Indian Tribe, USACE, EPA, USFWS, RIDEM, and FHWA to come to consensus on the statement over the next 10 business days (by November 22, 2005).



*Start of Purpose and Need "Abstract"*

**Purpose of and Need for the T.F. Green Airport Improvement Program**

T.F. Green Airport in Warwick, Rhode Island is the primary commercial service airport serving the State of Rhode Island and an area that stretches into southeastern Massachusetts and eastern Connecticut. In 2004, the Airport served over 5.5 million air passengers; the passenger forecast indicates that this demand level will continue to grow and by 2020 is anticipated to almost double to 8.9 million annual passengers. The proposed T.F. Green Airport Improvement Program should safely and efficiently meet the current and anticipated demand for aviation services.

The purpose of the T.F. Green Airport Improvement Program is to:

- *Enhance airport safety.*
- *Enhance the efficiency of the Airport and the New England Regional Airport System, to more fully meet the current and anticipated demand for aviation service.*

The FAA and the Rhode Island Airport Corporation are mindful of environmental, community and cultural concerns of both the local area and the region, and seeks to identify and, where appropriate, avoid, minimize, and/or mitigate environmental impacts associated with the proposed T.F. Green Airport Improvement Program.

The T.F. Green Airport Improvement Program is needed because:

- Certain areas do not meet current FAA safety standards, including:
  - Runway 16-34 Runway Safety Areas are substandard
  - There are obstructions within the Airport's air space
  - There are inadequate separation distances between taxiways and runways
- The Airport's current facilities cannot efficiently meet current and anticipated long-term regional demand, or efficiently serve Rhode Island residents.
  - The terminal and concourse areas are inadequate for the current passenger demand, and are not adequate to meet the anticipated increase in annual passengers (from 5.5 million to 8.9 million)
  - There are inadequate parking facilities to meet current and future parking needs (even in consideration of the proposed intermodal facility)
  - Belly cargo and integrated cargo areas are inefficient and do not provide sufficient space to accommodate future cargo demands
  - The terminal roadway access system is inefficient and operates at unacceptable levels of service
  - The fuel farm is undersized and has capacity only to hold a 2-day supply of fuel
  - Runway lengths are inadequate to allow non-stop air service to long-distance destinations.

The T.F. Green Airport Improvement Program, which comprises safety and efficiency projects, is intended to address these facility deficiencies and thereby enable the Airport to provide an appropriate and effective level of service and to function as an integral component of the local, regional, and national air transportation network.



The National Environmental Policy Act (NEPA) and Council on Environmental Quality regulations (40 CFR 1502.13) require that an Environmental Impact Statement include a statement defining the purpose of, and need for, a proposed federal action that has potential environmental impacts. FAA Order 1050.1E (paragraph 506d) states that the purpose and need section of the EIS should present the problem being addressed, how the alternatives would resolve the problem, and the benefits of the federal action. The purpose and need statement is used by the FAA to define the proposed action, determine the range of alternatives, and evaluate the effectiveness of the alternatives in meeting the purpose and need for the project.

*End of Purpose and Need "Abstract"*

The meeting concluded at 4:00 PM.



# T.F. Green Airport Improvement Program

## Environmental Impact Statement

### Agency Meeting #2 – Purpose and Need 11/08/05, Time – 12:30

#### SIGN-IN SHEET (Please check and update your information)


Please confirm your attendance	Agency / Tribal Organization	Name	Title	Address	Phone Number	E-mail	Please mark if information is correct.
Coordination Group - Federal							
	Environmental Protection Agency	Tim Timmermann	Environmental Scientist, NEPA Reviewer	1 Congress Street, Suite 1100 RAA Boston, MA 02114	617-918-1025	Timmermann.Timothy@epamail.epa.gov	<input checked="" type="checkbox"/>
✓		PETER HOLMES	Wetland Scientist		617 918-1397	Holmes.Peter@epa.gov	
✓	Federal Highway Administration	Michael Butler	Environmental Coordinator	380 Westminster Mall, Suite 547 Providence, RI 02903	(401) 528-4564	Michael.Butler@fhwa.dot.gov	<input checked="" type="checkbox"/>
✓		Colin McCarthy		380 Westminster Mall, Suite 547 Providence, RI 02903	(401) 528-4541	Colin.McCarthy@fhwa.dot.gov	<input checked="" type="checkbox"/>
	U.S. Army Corps of Engineers	Robert DeSista	Chief of Permits and Enforcement Section	U.S. Army Corps of Engineers, NE District 696 Virginia Road, Concord, MA	(978) 318-8879	Robert.J.Desista@nae02.usace.army.mil	<input type="checkbox"/>
✓		Stephen DiLorenzo	Senior Project Manager	U.S. Army Corps of Engineers, NE District 696 Virginia Road, Concord, MA	(978) 318-8373	stephen.d.dilorenzo@usace.army.mil	<input checked="" type="checkbox"/>



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Please confirm your attendance	Agency / Tribal Organization	Name	Title	Address	Phone Number	E-mail	Please mark if information is correct.
	<del>U.S. Fish and Wildlife Service</del>	William Neidermeyer		70 Commercial St., Ste 300 Concord, NH 03301-5087	(603) 223-2541	William_Neidermyer@fws.gov	<input type="checkbox"/>
		Greg Mannesto	Fish and Wildlife Biologist	70 Commercial St., Ste 300 Concord, NH 03301-5087	(401) 364-9124 x 21	Greg_Mannesto@fws.gov	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Department of Housing and Urban Development	Nancy Smith Greer	Regional Office Director	121 S. Main St Providence, RI 02903	(401) 277-8301	Nancy_smithgreer@hud.gov	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>		Noah Dorius	Operations Specialist	121 S. Main St Providence, RI 02903	(401) 277-8304	Noah_Dorius@hud.gov	<input checked="" type="checkbox"/>
<b>Coordination Group - State</b>							
<input checked="" type="checkbox"/>	Rhode Island Coastal Resources Mgt Council	Megan Higgins 	Coastal Policy Analyst	Stedman Government Center - Suite 3 4808 Tower Hill Road Wakefield, RI 02879-1900	(401) 783-3370	mhiggins@crmc.state.ri.us	<input type="checkbox"/>
	Rhode Island Department of Environmental Management	Terrance Gray	Director's Office	235 Promenade Street Providence, RI 02908	(401) 222-2771	Terry.Gray@dem.ri.gov	<input type="checkbox"/>



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		Ronald Gagnon	Office of Technical and Customer Assistance	235 Promenade Street Providence, RI 02908	(401) 222-6800	Rgagnon@dem.state.ri.us	<input type="checkbox"/>
	Rhode Island Department of Transportation	Michael Gannon	Design Section, Review Coordinator	Two Capitol Hill, 2nd Flr Providence RI, 02903	(401) 222-2023	MGannon@dot.state.ri.us	<input type="checkbox"/>
	Rhode Island Historical Preservation and Heritage Commission	Paul Robinson	Archaeologist	Old State House 150 Benefit Street Providence, RI 02903	(401) 222-4139	probinson@preservation.ri.gov	<input type="checkbox"/>
		Richard Greenwood	Project Reviewer	Old State House 150 Benefit Street Providence, RI 02903	(401) 222-4134	rgreenwood@preservation.ri.gov	<input type="checkbox"/>
	Rhode Island Office of the Governor	Tim Costa	Policy Director	222 State House Providence, RI 02903	(401) 222-2080	tcosta@gov.state.ri.us	<input type="checkbox"/>
	Rhode Island Department of Health	John Fulton	Associate Director of Health	3 Capitol Hill Providence, RI 02908	(401) 222- <del>2251</del> 1172	John.Fulton@health.ri.gov	<input type="checkbox"/>



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	Rhode Island Statewide Planning (RIDOA)	Katherine Trapani, AICP	Supervising Planner	One Capitol Hill Providence, RI 02908-5872	(401) 222-1172	katherinet@mail.state.ri.us	<input type="checkbox"/>
Coordination Group - Tribal Organizations							
	Narragansett Indian Tribe	Doug Harris	Deputy THPO	<i>Narragansett Indian THPO</i> Narragansett Tribal Headquarters P.O. Box 268 700 <i>wyoming</i> Charlestown, RI 02813-98	(401) <del>365-1100</del> 742-6035	dh@nithpo.com	<input checked="" type="checkbox"/>
Other							
	Rhode Island Rivers Council	Kevin Nelson	Principal Planner	One Capitol Hill Providence, RI 02908-5872	(401) 222-2093	knelson@planning.state.ri.us	<input type="checkbox"/>
	City of Warwick – Planning Department	Mark Carruolo	Planning Director	3275 Post Road Warwick, RI 02886	(401) 738-2000 x 6296	mark.a.Carruolo@warwickri.com	<input type="checkbox"/>
		William DePasquale		3275 Post Road Warwick, RI 02886	(401) 732-2000 X 6297	Wdepas@aol.com	<input type="checkbox"/>
	City of Cranston	Jared Rhodes	Planning Director		(401) 780-3139	jrhodes@cranstonri.org	<input type="checkbox"/>



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<b>EIS Team</b>							
SS	Federal Aviation Association	John Silva	Environmental Program Manager	12 New England Executive Park, Burlington, MA 01803	(781) 238-7602	john.silva@faa.gov	<input type="checkbox"/>
RD		Richard Doucette	Environmental Planner	12 New England Executive Park, Burlington, MA 01803	(781) 238-7613	richard.doucette@faa.gov	<input type="checkbox"/>
		Bryon Rakoff	Branch Manager	12 New England Executive Park, Burlington, MA 01803	(781) 238-7610	bryon.rakoff@faa.gov	<input type="checkbox"/>
JV		Jim Peters	FAA spokesperson	800 Independence Avenue, SW, Room 908, Washington, DC 20591	(718) 553-3006	jim.peters@faa.gov	<input type="checkbox"/>
GM		Glenn Michael	Acting Assistant Regional Administrator	12 New England Executive Park, Burlington, MA 01803	(781) 238-7022	glenn.w.michael@faa.gov	<input checked="" type="checkbox"/>
BTW		Barbara Travers-Wright	Congressional Liaison and Industry Representative	12 New England Executive Park, Burlington, MA 01803	(781) 238-7025	Barbara.Travers-Wright@faa.gov	<input checked="" type="checkbox"/>
		Terry Flieger	Environmental Specialist, A.T.	12 New England Executive Park, Burlington, MA 01803	(781) 238-7524	Theresa.a.flieger@faa.gov	<input type="checkbox"/>
	Ropes and Gray	Richard Lettieri	FAA Attorney	One International Place, Boston, MA 02110-2624	(617) 951-7293	Richard.Lettieri@ropesgray.com	<input type="checkbox"/>



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BP	Rhode Island Airport Corporation	Brenda Pope	Vice President of Environmental Management Systems	2000 Post Road, Warwick, RI 02886-1533	(401) 737-4000 ext 417	BPope@pvdairport.com	<input type="checkbox"/>
		Laurie Cullen	Executive Vice President	2000 Post Road, Warwick, RI 02886-1533	(401) 737-4000 , ext. 419	LCullen@pvdairport.com	<input type="checkbox"/>
✓	Tillinghast and Licht LLP	Kendra Beaver	Legal Council	10 Weybosset Street Providence, RI 02903-2818	(401) 456-1200	kbeaver@tislaw.com	<input type="checkbox"/>
	Edwards and Kelcey	Jim Miklas	Aviation Planner	95 Cedar Street, Suite 101, Providence, RI 02903	(401) 272-1969 x26	jmiklas@ekmail.com	<input type="checkbox"/>
SF	VHB	Jon Feinstein		101 Walnut Street, Watertown, MA 02472	(617) 924-1770	jfeinstein@vhb.com	<input type="checkbox"/>
CL		Carol Lurie		101 Walnut Street, Watertown, MA 02472	(617) 924-1770	Clurie@vhb.com	<input type="checkbox"/>
LS		Lisa Standley		101 Walnut Street, Watertown, MA 02472	(617) 924-1770	lstandley@vhb.com	<input type="checkbox"/>



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SW		Susan Nichols		101 Walnut Street, Watertown, MA 02472	(617) 924-1770	snichols@vhb.com	<input type="checkbox"/>
EH		Emmanuelle Humblet		101 Walnut Street, Watertown, MA 02472	(617) 924-1770	ehumblet@vhb.com	<input type="checkbox"/>
		<del>Katie Servis</del>		101 Walnut Street, Watertown, MA 02472	(617) 924-1770	kservis@vhb.com	<input type="checkbox"/>
		<i>Ruth Anderson</i>		2 GILBERT ST WARWICK RI 02885			
		Michelle Kumar		80 Audubon Rd, Warwick 02888 (401) 785-9932 MOKUMAR@CS.COM			
		<i>Diane Sun</i>		128 STATE HOUSE PROV. 02228 8135 D.TREMBLAY@GOV.STATE.RI			
		Michael D Zaccaro		139 Northampton St Warwick, RI 401 781 8369 located in RIEN.COM			
		Hope Pilkington		12 Selkirk Rd Cranston 781 4248			
		Lully Beasley		464 WARWICK INDUSTRIAL DR 401 734 2800 LULLY.BEASLEY@FAA.GOV			
		Jason Pezzollo	Principal Planner	City of Cranston 461-1000			