Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office



Environmental Notification Form

For Office Use Only Executive Office of Environmental Affairs

EOEA No.: 13789 MEPA Analyst: **B**, 11 GA96 Phone: 617-626-1025

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: Provincetown Municipal Airport Capital Improvements Plan (CIP)						
Street: Race Point Road						
Municipality: Provincetown		Watershed: Cape and Islands				
Universal Tranverse Mercator Coordinates:		Latitude: 42 04 19N				
19 03 99 047E; 46 58 688N		Longitude: 70 13 19W				
Estimated commencement date: 2006		Estimated completion date: 2015				
Approximate cost: \$7 to 10 million		Status of project design: 0 %complete				
Proponent: Provincetown Airport Co	mmission					
Street: Race Point Road, P.O. Box 65	7					
Municipality: Provincetown		State: MA	Zip Code: 0	2657		
Name of Contact Person From Who	m Copies	of this ENF May	Be Obtained	l:		
Maryann T. Magner						
Firm/Agency: Edwards & Kelcey		Street: 343 Cong	1			
Municipality: Boston		State: MA	Zip Code: 0			
Phone: 617-242-9222	Fax: 617	-242-9824	E-mail: mmag	ner@ekmail.com		
Does this project meet or exceed a man Has this project been filed with MEPA to Has any project on this site been filed w	⊠\ pefore? □\ with MEPA	Yes 301 CMR 11.0 Yes (EOEA No	3 (3)(a) 2.	□No ⊠No □No		
Is this an Expanded ENF (see 301 CMR 11 a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 C a Waiver of mandatory EIR? (see 301 C a Phase I Waiver? (see 301 CMR 11.11)	MR 11.09)	esting:	·	⊠No ⊠No ⊠No ⊠No		
Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres): 7% Massachusetts Aeronautics Commission (MAC) for planning and construction.						
Are you requesting coordinated review ⊠Yes (Cape Cod Con						
List Local or Federal Permits and Appr Corps of Engineers Section 404 Perm		der of Conditions	-Provincetow	n, NPDES GCP,		

☐ Land ☐ Water ☐ Energy ☐ ACEC	Rare Specie Wastewate Air Regulations	r 🗍	✓ Wetlands, Waterways, & Tidelands☐ Transportation☐ Solid & Hazardous Waste☐ Historical & ArchaeologicalResources	
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts				Approvals
L/	AND			Order of Conditions
Total site acreage	322			Superseding Order of Conditions
New acres of land altered		4 to 7		☐ Chapter 91 License
Acres of impervious area	18	1.6	19.6	401 Water Quality
Square feet of new bordering vegetated wetlands alteration		41,067 30,800- temp		Certification MHD or MDC Access Permit Water Management
Square feet of new other wetland alteration		62,110 53,360- temp		Act Permit New Source Approval DEP or MWRA Sewer Connection/
Acres of new non-water dependent use of tidelands or waterways		0		Extension Permit Other Permits (including Legislative
STRU	CTURES			Approvals) - Specify:
Gross square footage	13,316	2,229 (minimum)	15,545	Massachusetts Endangered Species
Number of housing units	NA	NA	NA	Act (MESA) Project
Maximum height (in feet)	20	11-15	31-35	Review
TRANSP	ORTATION			
Vehicle trips per day	NA	NA	NA	DEP Wetland Variance
Parking spaces	62	42	104	·
WATER/W	ASTEWATE	ER .		
Gallons/day (GPD) of water use	242 average	0	242	
GPD water withdrawal	0	0	0	1
GPD wastewater generation/ treatment	10,000 gallon tank	0	10,000 gallon tank	
Length of water/sewer mains	0.12	0	0.12	· ·

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

) [X]NO
RARE SPECIES: Does the project site include Rare Species, or Exemplary Natural Commun Yes (within Priority Habitat 1150, and r	
HISTORICAL /ARCHAEOLOGICAL RESOUR	RCES: Does the project site include any structure, site or district listed
in the State Register of Historic Place or the in Yes (Specify	ventory of Historic and Archaeological Assets of the Commonwealth?
If yes, does the project involve any demolition resources?	or destruction of any listed or inventoried historic or archaeological
☐Yes (Specify)
AREAS OF CRITICAL ENVIRONMENTAL CO Environmental Concern?	ONCERN: Is the project in or adjacent to an Area of Critical
Yes (Specify) ⊠No

PROJECT DESCRIPTION: The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (You may attach one additional page, if necessary.)

Provincetown Municipal Airport is located in Provincetown, Massachusetts on the northern tip of Cape Cod. The Airport is within the Cape Cod National Seashore, sited on approximately 322 acres of federally owned land administered by the National Park Service. The Airport consists of developed areas maintained for airport facilities and operations, as well as undeveloped areas that consist of grasslands, coastal dunes, and wetlands. Airside facilities include a 3,500 foot long runway (Runway 7-25), a taxiway system, aircraft parking, an approach lighting system, and navigational aids. Landside facilities include a terminal building, aircraft hangar, a snow removal equipment building (SRE), ground support facilities, and an auto parking area.

The Airport is a Primary Service airport as defined by the Federal Aviation Administration (FAA) National Plan of Integrated Airport Systems. It is a public use, commercial service airport with scheduled airline passenger service to and from Logan International, enplaning 10,000 or more passengers annually. It is one of eleven airports in Massachusetts with full Instrument Landing System (ILS) runway approach capabilities.

The Provincetown Municipal Airport Commission proposes a Capital Improvements Plan (CIP) of safety and facility improvements at Provincetown Municipal Airport. The recently completed Airport Master Plan recommends several capital improvement projects to meet Federal Aviation Administration (FAA) safety and design standards. Additionally, security requirements at airports have increased substantially in response to the terrorist attack of September 11, 2001, especially for airports with direct service to Logan. Implementation of the improvement plan will fulfill the mission of the Airport to operate a safe, secure and reliable primary service airport receiving scheduled airline passenger service. Additional information on the purpose and need for the projects is provided in Attachment A.

The CIP includes the following projects:

- Realign the West Entrance Taxiway (TW) and clear obstructions
- Realign (with some widening) the Partial Parallel TW, install TW Edge lights, Reconstruct Parallel TW

- Construct an Electric Vault
- Restore the Sightseeing Shack
- Realign the Mid Entrance TW
- Realign the East Entrance TW
- Reconstruct the Terminal Apron
- Expand the Turf Apron
- Construct Service Access Roads to the Localizer Equipment Shelter and to the Weather Station
- Construct a complete Perimeter Security Fence along the lease line
- Expand Auto Parking
- Expand the Terminal Building
- Purchase Maintenance Equipment (sweeper)

The project elements are discussed in more detail in Attachment A, and would be completed over a period of 5 to 10 years. The extension of Runway 7-25 (EOEA No. 9386) a long term project element of the Master Plan, is not proposed at this time.

The No Build and one or more Build alternatives have been evaluated for each project in the CIP. Many projects have only one build alternative because of FAA design standards and requirements. Criteria used to screen the alternatives and select the preferred alternative included the ability to meet project purpose and need, the ability to meet design and safety standards, and environmental impacts. The Preferred Alternative for each project element responds to FAA requirements and existing facility needs. Additional information on the alternatives is presented in Attachment A.

The CIP projects will have unavoidable impacts to wetlands, coastal dune, and managed grassland habitat. The projects may result in visual impacts and impacts to potential rare species habitat. Although potential rare species habitat has been identified at the Airport, no species have been documented within the project area. Additional studies will be carried out in coordination with the Natural Heritage & Endangered Species Program (NHESP) regulations to evaluate the potential for impacts. A visual resource assessment will be completed to examine the visual impacts of the projects.

Wetland mitigation on site is proposed for the taxiway projects. Mitigation details for other project elements will be developed during the design and permitting phases.