Agenda Item #: 3L2

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date: Department	April 5, 2011	(X) Consent () Ordinance	() Regular () Public Hearing
Submitted By: Environmenta		Resources Management Resources Management	

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- A) A Management Plan (Plan) for the Hartsel Ranch and Individual Palm Beach Heights Lots; and
- **B)** Inclusion of the Plan as an addendum to the previously approved Pine Glades Natural Area Management Plan on May 6, 2008.

Summary: The Hartsel Ranch and Individual Palm Beach Heights Lots Management Plan was developed by the Department of Environmental Resources Management (ERM) and provides guidelines for proposed land management activities on County-owned lots within an area known as Palm Beach Heights. The Plan was recommended for approval and inclusion as an addendum to the Pine Glades Natural Area Management Plan by the Natural Areas Management Advisory Committee (NAMAC) on February 18, 2011.

The Palm Beach Heights area is northeast of the intersection of Indiantown Road and the Beeline Highway, and is directly north of the westernmost portion of the County's Pine Glades Natural Area. The County currently owns and manages 121 undeveloped lots (Properties) totaling 228.63 acres within the Palm Beach Heights area. Of the 121 lots, 107 (145.20 acres) were acquired via the tax deed process, 11 (78.43 acres) were purchased through an acquisition and management agreement with the South Florida Water Management District (SFWMD) County Resolution R2004-1741, and three (3) (5 acres) were purchased from Martin County. Funds for the acquisitions were provided from the County's Natural Areas Fund. The Properties are predominantly higher quality native wetland communities, and proposed management activities are minimal due to the disjunct nature of the Properties. This site will be managed by ERM as part of the County's Natural Areas System, which is currently comprised of 35 sites. District 1 (SF)

(Continued on Page 3)

Attachments:

1. Location Map

2. Management Plan - Acopy can be viewed in Administration

3. NAMAC Recommendation Letter

Recommended by:	Kabard & Wale	Jeg .	. 3/7/11	
	Department Director	Ü	Date	_
Approved by:	County Administrator		J/Y/L Date	-

II. FISCAL IMPACT ANALYSIS

A. Five	y ear Summary	of Fiscal In	npact:			
Fiscal Years	5	2011	2012	2013	2014	2015
Capital Exp Operating C		\$2,000	\$2,000	\$2,000	\$2,000	_\$2,000
	come (County) tch (County)					
NET FISCA	AL IMPACT	\$2,000	\$2,000	\$2,000	_\$2,000_	\$2,000
# ADDITIO POSITIONS	NAL FTE S (Cumulative)	<u> </u>	· · · · · · · · · · · · · · · · · · ·			AC MARKET A ST.
	uded in Curren ount No.: Fund			8 <u>X</u> No Unit 3162		
Budget Acco	ount No.: Fund	l Depa	rtment	Unit	Object	
C. Depa	ertment Fiscal F	Review:	P			
		III. RE	VIEW COM	<u>MENTS</u>		
A.	OFMB 3	and for Co	<u> </u>	nd Control Co	Jacobon	
В.	Legal Sufficient Assistant Con	Jin	ey			
C.	Other Depar	tment Revie	w:			
	Department 1	Director				

(Continued from page 1):

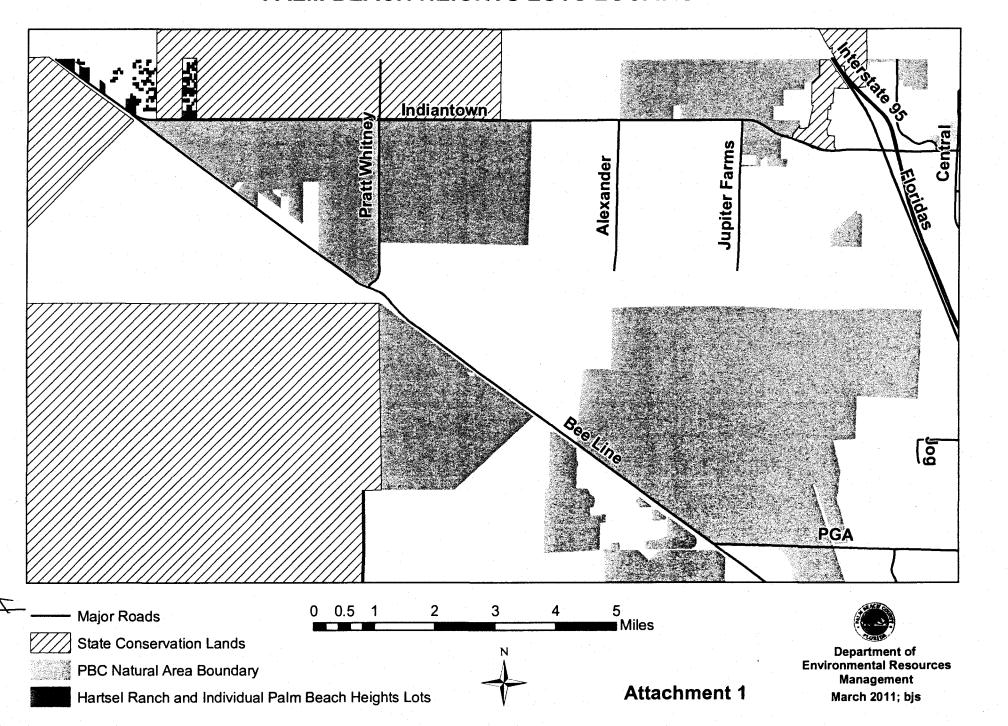
Background and Justification: In November 1994, the BCC created NAMAC to review staff-developed natural area management plans and to conduct public hearings on the plans prior to presentation to the BCC. This plan was recommended for approval and inclusion as an addendum to the Pine Glades Natural Area Management Plan by NAMAC on February 18, 2011.

Eleven of the 121 County-owned Palm Beach Heights parcels were acquired from the SFWMD (Agreement Parcels) and were part of an acquisition and management agreement signed by the SFWMD and County on August 17, 2004 (R2004-1741). As a requirement of the agreement, the County recorded a conservation easement in favor of the SFWMD over the Agreement Parcels on October 19, 2007. Additionally, the Agreement required the County to develop and approve a management plan for the Agreement Parcels. The Plan presented here meets this requirement and includes all the Properties owned by the County within the Palm Beach Heights area.

The Properties are predominantly higher quality native wetland communities. The area where the Properties are located is composed primarily of depressional, wet prairie and wet flatwoods wetland systems. Exotic/nuisance (e/n) vegetation coverage ranges from 0-15 percent (primarily melaleuca). The area also shows signs of slight disturbance from hog rooting which promotes the spread of e/n vegetation. The Properties lie within an area containing a rudimentary canal system and a failed (fallow) citrus operation. These disturbances affect hydrology in the area; however, any affects are thought to be minimal due to health and diversity of native wetland vegetation and minimal encroachment by inappropriate transitional/upland vegetation within onsite wetlands as well as the lack of any monocultures of e/n vegetation in the area.

Proposed management of the Properties is minimal due to their disjunct nature and high quality of the habitats and will include periodic monitoring of e/n vegetation and hand treatment with herbicide by ground crews on an as-needed basis as well as monitoring of unauthorized activities and enforcement of the County's Natural Areas Ordinance by the County's Wildlands Taskforce.

HARTSEL RANCH AND INDIVIDUAL PALM BEACH HEIGHTS LOTS LOCATION MAP



Attachment 2

Management Plan Hartsel Ranch and Individual Palm Beach Heights Lots

Site Description

Palm Beach County (County) currently owns and manages 121 undeveloped lots ("Properties") within an area known as Palm Beach Heights (Attachments 1 and 2). Palm Beach Heights is in northern Palm Beach County, north of Indiantown Road and east of SR 710 (Beeline Highway) within Sections 31-33, Township 40 South, Range 40 East. The County owns a total of 228.63 acres scattered throughout the three sections (Attachment 1). Of the lots owned by the County, one hundred and seven (145.20 acres) were acquired via the tax deed process (those properties with "Hartsel Ranch Corp." in the "Prior Owner" column of Attachment 2), eleven (78.43 acres) were purchased from the South Florida Water Management District (SFWMD) and three (5 acres) were purchased from Martin County. The eleven parcels acquired from the SFWMD (Agreement Parcels) were part of an acquisition and management agreement signed by the SFWMD and County on August 17, 2004 (Attachment 3, County Resolution R2004-1741). As a requirement of the agreement, the County recorded a conservation easement in favor of the SFWMD over the Agreement Parcels on October 19, 2007 (Attachment 4).

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Management Activities

A. Monitoring and Control of e/n Vegetation

E/n vegetation is not currently a problem within the Properties. This is likely due to the natural hydroperiod and hydrology exhibited by the wetlands within and adjacent to the Properties, as well as the lack of any nearby monocultures of e/n vegetation. The Properties are periodically monitored for e/n vegetation by the County's Department of Environmental Resources Management (ERM) staff. E/n vegetation within the Properties shall be hand-treated with herbicide by ground crews on an as-needed basis.

B. Control of Unauthorized Off-road Vehicle and Equestrian Use

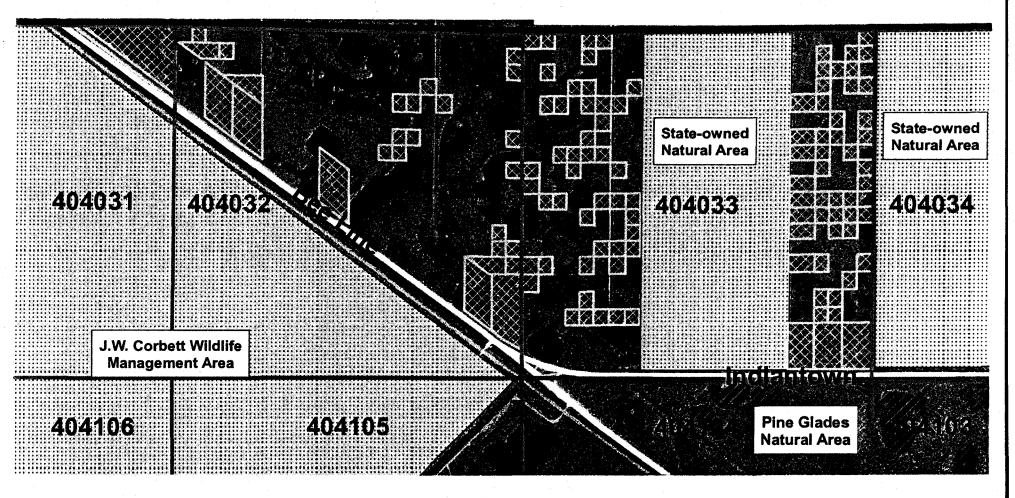
Unauthorized off-road vehicle use is a minor problem in certain portions of the Properties. Fencing and/or barriers shall be installed/maintained along the boundaries of the Properties that border Indiantown Road and/or SR 710 (Beeline Highway). In addition, the County has a contract with the Sheriff's Department to provide deputies to patrol the County's Natural Areas, including these Properties. These deputies periodically patrol the area, stopping, citing and arresting persons who violate the County's Natural Areas Ordinance (94-13) which prohibits unauthorized vehicles and requires permits for equestrian use of specifically designated equestrian trails. No equestrian trails are currently proposed within the Properties.

C. <u>Public Use Facilities</u>

The Properties are currently open to the public for passive recreational purposes. However, no public use facilities exist or are currently proposed within the Properties.

D. Hydrology

The Properties currently exhibit only minimal disturbances to the natural hydrologic regime for the existing native vegetative communities. The County will thoroughly review any proposed drainage/development plans that may affect hydrology within the Properties and will object to any project that may negatively affect hydrology both within the Properties and surrounding natural communities.



Legend

Palm Beach-Martin County Line
Range, Township, Section

Major Road

Palm Beach Heights Lots Owned by County

Palm Beach County Natural Area

Other Publicly-Owned Conservation Lands

Palm Beach Heights Location Map



Palm Beach County
Department of Environmental
Resources Management



January 24, 2011;slm

0.25 0.5 Miles



Attachment 3

Department of Environmental Resources Management

2300 North Jog Road, 4th Floor West Palm Beach, FL 33411-2743 (561) 233-2400

> FAX: (561) 233-2414 www.pbcgov.org/erm

Palm Beach County

Board of County Commissioners

Karen T. Marcus, Chair Shelley Vana, Vice Chair

Burt Aaronson

Steven L. Abrams

Paulette Burdick

Jess R. Santamaria

Priscilla A. Taylor

County Administrator Robert Weisman February 25, 2011

Karen T. Marcus, Chair and Members of the Board of County Commissioners 301 N. Olive Avenue West Palm Beach, FL 33401

Dear Commissioners:

SUBJECT: HARTSEL RANCH AND INDIVIDUAL PALM BEACH

HEIGHTS LOTS MANAGEMENT PLAN

On February 18, 2011, the Natural Areas Management Advisory Committee voted unanimously:

To recommend the Board of County Commissioners approve the addition of the Hartsel Ranch and Individual Palm Beach Heights Lots Management Plan as an addendum to the Pine Glades Natural Area Management Plan.

Sincerely,

Russ Ruskay, Chair

Natural Areas Management Advisory Committee

cc: Robert Weisman, County Administrator
Richard E. Walesky, Director, Environmental Resources Management

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Affirmative Action Employer"