

**PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS  
AGENDA ITEM SUMMARY**

**Meeting Date:** August 21, 2007                       Consent                       Regular  
    Ordinance                       Public Hearing

**Department**  
**Submitted By:** Environmental Resources Management  
**Submitted For:** Environmental Resources Management

**I. EXECUTIVE BRIEF**

**Motion and Title: Staff recommends motion to:**

**A) adopt** a Resolution authorizing the Clerk and Comptroller to Palm Beach County Board of County Commissioners (BCC) to disburse \$75,000 from the Environmental Enhancement Fund to provide funding for the enhancement of the Highland Beach Mangrove Preserve; and

**B) approve** a Budget Transfer of \$75,000 from reserves within the Environmental Enhancement Fund to recognize the disbursement authorized by the above Resolution.

**Summary:** With BCC approval, the \$75,000 will be used to cover the costs of removing dead limbs that have accumulated within the mangrove ditches as a result of the aftermath of recent hurricanes. These limbs have significantly impeded the flow of tidal water resulting in stagnate water conditions. The removal of deadfall will result in improvements to the water flows and water quality as well as increase the overall benefits of the mangroves within the Highland Beach Mangrove Preserve. This is an appropriate use of Environmental Enhancement Funds supported by Vessel Registration Fees. District 4 (SF)

**Background and Justification:** The County acquired a parcel of land containing mangroves for the purpose of providing long-term management to the site. As a result of wind damage from the aftermath of recent hurricanes, many tree limbs have fallen into the mangrove tidal ditches slowing water movement. The Highland Beach Mangrove Preserve is also partially owned by adjacent property owners including the St. Lucy's Catholic Church and the three surrounding condominiums namely: the Highland Beach Club, Casuarina Condominium and Coronado at Highland Beach. The property owners have requested assistance from the County to open this mangrove tidal system and allow for additional flows in hope that it would alleviate odors and reduce populations of mosquitoes and no-see-ums. By signing a license, right-of-entry, and release and hold harmless document, the owners of those properties have agreed to provide access for the County's work plan. Costs for this work are estimated to be \$75,000.

**Attachments:**

- 1. Resolution
- 2. Budget Transfer (1225)

**Recommended by:** Richard E. Walerby                      8/8/07  
   **Department Director**                      **Date**

**Approved by:** [Signature]                      8/10/07  
   **County Administrator**                      **Date**

**II. FISCAL IMPACT ANALYSIS**

**A. Five Year Summary of Fiscal Impact:**

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures	_____	_____	_____	_____	_____
Operating Costs	<u>\$75,000</u>	_____	_____	_____	_____
External Revenues	_____	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
<b>NET FISCAL IMPACT</b>	<u>\$75,000</u>	_____	_____	_____	_____

# ADDITIONAL FTE  
POSITIONS (Cumulative)

Is Item Included in Current Budget? Yes \_\_\_\_\_ No X  
 Budget Account No.: Fund\_\_ Agency\_\_ Org.\_\_\_\_ Object\_\_\_\_  
 Program Code \_\_\_\_\_

**B. Recommended Sources of Funds/Summary of Fiscal Impact**

The Resolution and budget transfer will move \$75,000 into project account number 1225-380-3071-3401 to cover costs associated with the environmental enhancement of the Highland Beach Mangrove Preserve. Source of Funds are Vessel Registration Fees.

C. Department Fiscal Review: *H*

**III. REVIEW COMMENTS**

**A. OFMB Fiscal and /or Contract Administrator Comments:**

*Elizabeth Croser*  
*8/14/07*  
*8/14/07*  
 Contract Administrator  
*8/14/07*

B. Legal Sufficiency:

*Monroe Joy*  
 Assistant County Attorney

C. Other Department Review:

\_\_\_\_\_  
 Department Director

RESOLUTION NO. 2007-\_\_\_\_\_

**RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA TO UTILIZE A PORTION OF THE COUNTY VESSEL REGISTRATION FEES FOR THE ENVIRONMENTAL ENHANCEMENT OF THE HIGHLAND BEACH MANGROVE PRESERVE.**

WHEREAS, Palm Beach County enacted the Vessel Registration Fee Ordinance, No. 88-40 which began collecting fees June 1, 1989; and

WHEREAS, the Vessel Registration Fee Ordinance provides that monies collected from vessel registration fees be utilized to protect coastal marine and estuarine habitats, maintain and enhance fisheries and other salt and freshwater habitats, and construct artificial reefs; and

WHEREAS, the Department of Environmental Resources Management (ERM) has acquired a mangrove area within the Town of Highland Beach that is poorly flushed partially due to the accumulation of deadfall (dead tree limbs) within the tidal ditches resulting in limited flow; and

WHEREAS, the Highland Beach Mangrove Preserve is also owned by adjacent property owners including St. Lucy's Catholic Church and three surrounding condominiums namely, the Highland Beach Club, Casuarina Condominium and Coronado at Highland Beach; and

WHEREAS, these property owners have requested assistance from the County to open this system and allow for additional flows which should improve the water quality; and

WHEREAS, the limited tidal flows has significantly impacted water quality and leaf-litter transport of mangrove leaves reducing the overall biological benefits of the mangroves and ERM is initiating this work to make environmental improvements that may also address some of the neighbors' concerns; and

WHEREAS, the costs to remove the deadfall within portions of the main tidal ditches is estimated at approximately \$75,000; and

WHEREAS, the Director of ERM recommends that the Board of County Commissioners authorize the Clerk of the Board to disburse Vessel Registration Fee monies in the amount of \$75,000 to provide funding for this project.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY FLORIDA, THAT:

Section 1: The foregoing recitals are hereby adopted and ratified.

Section 2: The Board hereby authorizes the Clerk to disburse funds of \$75,000 to cover costs associated with the environmental enhancement of the Highland Beach Mangrove Preserve.

The foregoing Resolution was offered by Commissioner \_\_\_\_\_, who moved its adoption. The motion was seconded by Commissioner \_\_\_\_\_, and upon being put to a vote, the vote was as follows:

- Commissioner Addie L. Greene, Chairperson \_\_\_\_\_
- Commissioner John F. Koons, Vice Chair \_\_\_\_\_
- Commissioner Karen T. Marcus \_\_\_\_\_
- Commissioner \_\_\_\_\_
- Commissioner Mary McCarty \_\_\_\_\_
- Commissioner Burt Aaronson \_\_\_\_\_
- Commissioner Jess R. Santamaria \_\_\_\_\_

The Chairperson thereupon declared the Resolution duly passed and adopted this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

PALM BEACH COUNTY, FLORIDA BY BOARD OF COUNTY COMMISSIONERS

Sharon R. Bock  
Clerk & Comptroller

By 

Assistant County Attorney

By \_\_\_\_\_

Deputy Clerk

2007 - 1318

BGEX - 380- 0807070000000002079

BOARD OF COUNTY COMMISSIONERS  
PALM BEACH COUNTY, FLORIDA

BUDGET TRANSFER

Fund 1225 Environmental Enhance-Nonspec

ACCOUNT NAME AND NUMBER	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	ENC/EXP 5/15/2007	REMAINING BALANCE
<u>Appropriations</u>							
<u>Reserve-Non Specific Projects</u>							
380-3893                      9902 - Operating Reserves	640,005	714,144	0	75,000	639,144	0	639,144
<u>Highland Beach Mangrove Planter</u>							
380-3071                      3401- Other Contractual Services *	0	0	75,000	0	75,000	0	75,000
			75,000	75,000			

Environmental Resources  
Management

INITIATING DEPARTMENT/DIVISION  
Administration/Budget Department Approval  
OFMB Department - Posted

Signatures & Dates

*Richard E. ...*  
*Elizabeth ...* 8/14/07

BY BOARD OF COUNTY COMMISSIONERS  
AT MEETING OF

August 21, 2007

Deputy Clerk to the  
Board of County Commissioners

ATT.#2