

MEMORANDUM

GOE 3F
Agenda Item No. _____

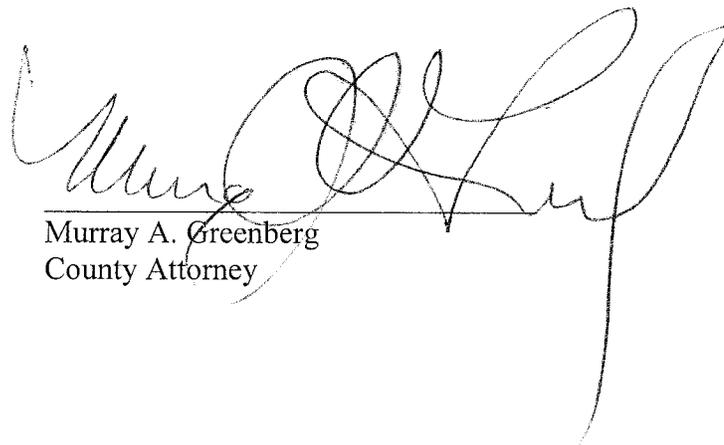
TO: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

DATE: June 12, 2007

FROM: Murray A. Greenberg
County Attorney

SUBJECT: Resolution directing the
County Manager to develop
plans for Construction of a
water reclamation facility for
irrigation of Crandon Golf
Course and other County golf
courses

The accompanying resolution was prepared and placed on the agenda at the request of
Commissioner Katy Sorenson.



Murray A. Greenberg
County Attorney

MAG/jls



MEMORANDUM

(Revised)

TO: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

DATE: July 10, 2007

FROM: Murray A. Greenberg
County Attorney

SUBJECT: Agenda Item No.

Please note any items checked.

- "4-Day Rule" ("3-Day Rule" for committees) applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Bid waiver requiring County Manager's written recommendation
- Ordinance creating a new board requires detailed County Manager's report for public hearing
- Housekeeping item (no policy decision required)
- No committee review

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No.
07-10-07

RESOLUTION NO. _____

RESOLUTION DIRECTING THE COUNTY
MANAGER TO DEVELOP PLANS FOR
CONSTRUCTION OF A WATER RECLAMATION
FACILITY FOR IRRIGATION OF CRANDON GOLF
COURSE AND OTHER COUNTY GOLF COURSES

WHEREAS, golf courses are major consumers of fresh water used for irrigation; and

WHEREAS, as some of the largest consumers of fresh water used for non-drinking purposes, golf courses are ideal candidates for using reclaimed water; and

WHEREAS, Miami-Dade County must now begin to seek new water sources beyond the Biscayne Aquifer for future growth including much greater reliance on reclaimed water; and

WHEREAS, the Miami-Dade Water & Sewer Department has demonstrated through its irrigation program with Florida International University, that water reuse for irrigation works and is beneficial to the County; and

WHEREAS, replacing drinking water with reclaimed water will be a more efficient and environmentally beneficial source for irrigation of golf courses, saving between 730 to 895 million gallons of water from the Biscayne Aquifer per year on County operated golf courses alone; and

WHEREAS, the Crandon Golf Course currently relies on potable, treated drinking water, supplied by the Miami-Dade Water & Sewer Department. Providing reclaimed water for irrigation at Crandon Golf Course, a Certified Audubon Cooperative Sanctuary, could provide a potential cost savings to the operation of the golf course while also supplying an additional 250 to 300 million gallons of treated fresh water capacity per year for other users within Miami-Dade County,

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

Section 1. The County Manager is directed to develop plans for building a water reclamation facility for Crandon Links Golf Course to provide reclaimed water for irrigation as soon as possible.

Section 2. The Manager is also directed to develop a plan and timetable for the construction of similar wastewater reuse facilities at all public golf courses operated by Miami-Dade and encourage municipalities that operate golf courses to work with the County to convert their irrigation systems to reclaimed water.

Section 3. The Manager shall also examine the potential for expansion of wastewater reclamation beyond the immediate needs of the golf course and recommend areas where new development could be required to utilize reclaimed water for irrigation of public areas.

Section 4. The County Manager shall provide a report on these plans to the Board of County Commissioners within ninety days of the date of this resolution.

The foregoing resolution was sponsored by Commissioner Katy Sorenson and 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:

Bruno A. Barreiro, Chairman	
Barbara J. Jordan, Vice-Chairwoman	
Jose "Pepe" Diaz	Audrey M. Edmonson
Carlos A. Gimenez	Sally A. Heyman
Joe A. Martinez	Dennis C. Moss
Dorin D. Rolle	Natacha Seijas
Katy Sorenson	Rebeca Sosa
Sen. Javier D. Souto	

The Chairman thereupon declared the resolution duly passed and adopted this 10th day of July, 2007. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

Approved by County Attorney as
to form and legal sufficiency. 

Dave Murray

By: _____
Deputy Clerk

