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**SEMINOLE COUNTY GOVERNMENT  
AGENDA MEMORANDUM**

**SUBJECT:** BAR #09-80 - \$150,000 - Environmental Services - Water & Sewer Operating Fund -Markham Aquifer Storage and Recovery Well Project

**DEPARTMENT:** Fiscal Services

**DIVISION:** Budget

**AUTHORIZED BY:** Lisa Spriggs

**CONTACT:** Karen Hufman

**EXT:** 7173

**MOTION/RECOMMENDATION:**

Approve and authorize the Chairman to execute a Resolution implementing Budget Amendment Request (BAR) #09-80 through the Water & Sewer Operating Fund in the amount of \$150,000.00 to increase funding for the Markham Aquifer Storage and Recovery Well Project.

County-wide

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**BACKGROUND:**

Additional potable water storage capacity is needed in the Northwest Service Area during times of high customer demand. On July 22, 2003 Seminole County entered into an Interlocal Agreement with the St. Johns River Water Management District (SJRWMD), which entailed:

- SJRWMD constructing an aquifer storage and recovery well (ASR) on a County easement at the Wilson Elementary School on Orange Boulevard
- Seminole County providing water quality sampling/testing, electrical power, instrumentation, controls and telemetry for the well.

The initial well construction was completed by SJRWMD in FY 07/08. Seminole County provided for water quality sampling in the ASR storage well and 3 monitoring wells during FY 07/08 through the Markham Aquifer Storage Well and Recovery Project. Additional water quality sampling/testing is required during the cycle testing phase of construction, as well as instrumentation, controls and power for the pre-treatment phase.

The estimated total project cost for the County's portion is \$410,570:

\$ 124,000 Total expended by County as of 9/30/08

136,570 Additional water quality sampling/testing during FY 08/09

150,000 Additional budget needed for instrumentation, controls, and power for the

pre-treatment system and for future additional water quality analysis if required  
by the regulatory authorities.

\$410,570 Estimated Total Project Cost

The FY 2008/09 Adopted Budget included an additional \$121,345 for the project, which was inadvertently deferred, and is now being requested to be re-instated plus an additional \$28,655, in order to install instrumentation, controls and power for a total of \$150,000.

Funding for the additional \$150,000 is being provided from reserves. The Water & Sewer Operating Fund Reserves will be \$10,643,723 after the attached budget adjustment.

**STAFF RECOMMENDATION:**

Staff recommends that the Board approve and authorize the Chairman to execute a Resolution implementing Budget Amendment Request (BAR) #09-80 through the Water & Sewer Operating Fund in the amount of \$150,000.00 to increase funding for the Markham Aquifer Storage Well Project.

**ATTACHMENTS:**

1. BAR 09-80

<b>Additionally Reviewed By:</b> No additional reviews
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2009-R-

**BUDGET AMENDMENT REQUEST**

FS Recommendation	
K Huffman	6/29/09
Analyst	Date
Budget Manager	Date
Director	Date
09-80	
BAR	

TO: Seminole County Board of County Commissioners  
 FROM: Department of Fiscal Services  
 SUBJECT: **Budget Amendment Resolution**  
 Department: **Environmental Services**  
 Fund(s): Water & Sewer Operating Fund  
 PURPOSE: Re-appropriate funds for the Markham Aquifer Storage Well Project.

**ACTION:** Approval and authorization for the Chairman to execute Budget Amendment Resolution.

In accordance with Section 129.06(2), Florida Statutes, it is recommended that the following accounts in the County budget be adjusted by the amounts set forth herein for the purpose described.

**Sources:**

Account Number	Project #	Account Title	Amount
40100.999903.599998		Reserve for Contingencies	150,000
<b>Total Sources</b>			<b>\$ 150,000</b>

**Uses:**

Account Number	Project #	Account Title	Amount
40100.087805.560650	00200401	Construction In Progress	150,000
<b>Total Uses</b>			<b>\$ 150,000</b>

**BUDGET AMENDMENT RESOLUTION**

This Resolution, 2009-R-\_\_\_\_\_ approving the above requested budget amendment, was adopted at the regular meeting of the Board of County Commissioners of Seminole County, Florida \_\_\_\_\_ as reflected in the minutes of said meeting.

Attest:

\_\_\_\_\_  
Maryanne Morse, Clerk to the Board of County Commissioners

By: \_\_\_\_\_  
Bob Dallari,  
Chairman

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Entered by County Finance Department

Date: \_\_\_\_\_