

## MEMORANDUM

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January 6, 2012

TO: Board of Mayor and Aldermen

FROM: Eric S. Stuckey, City Administrator  
Paul Holzen, P.E., Interim Director of Engineering  
David Parker, P.E., City Engineer

SUBJECT: CIP Project Status – Stormwater Projects

### Purpose

The purpose of this memo is to update the Board of the status of some of the City's stormwater projects.

### Project Status

#### 1. Jackson Lake Dredging Improvements Project

**Key Dates:** Design Start – 9/9/2008; Design Completion – June 2010; Construction Start – May 2, 2011; Construction Completion – December 28, 2011

**Cost:** Design – \$69,400.00; Construction – \$1,467,785.00

**Funding Source:** Design – Stormwater Fund; Construction – Stormwater Fund

**Status Update:** Dredging operations continue to take place. Progress is being seen as two operational barges continue to remove sediment from the lake bottom. Change Order No. 1 will be presented this month to consider an increase in the contract amount of \$186,145.00 and a contract time extension of 82 days. If approved, the project will proceed to a projected completion date of March 19, 2012.

#### 2. Liberty Creek Water Quality Improvements Project

**Key Dates:** Design Start – 1/15/2008; Design Completion – November 2010; Easement Acquisition Start – N/A; Easement Acquisition Completion – N/A; Construction Start – August 2011; Construction Completion – December 2011

**Cost:** Design – \$65,000.00; Easements – N/A; Construction – \$234,996.08

**Funding Source:** Design – Stormwater Fund; Easements – N/A; Construction – Stormwater Fund and EPA Grant TBD

**Status Update:** The project only lacks a few punch list items to be completed prior to contract closeout. The contractor has experienced numerous weather delays during the past month but expects to complete the project at the first opportunity.

#### 3. Buckingham Park/Ralston Creek Stream Restoration Project

**Key Dates:** Design Start – BOMA approved on 3/22/2011; Design Completion – TBD; Easement Acquisition Start – TBD; Easement Acquisition Completion – TBD; Construction Start – Not Funded, (earliest start – Summer 2012); Construction Completion – TBD

**Cost:** Design - \$42,400.00

**Funding Source:** Design – Stormwater Fund; Easements – N/A; Construction – N/A



**Status Update:** Design is continuing. TDEC permits were applied for and approved. Currently working with one property owner regarding a needed construction easement.

**4. Green Branch Stream Restoration Project**

**Key Dates:** Design Start – BOMA approved on 3/22/11; Design Completion – TBD; Easement Acquisition Start – TBD; Easement Acquisition Completion – TBD; Construction Start – Not Currently Funded (earliest start - Summer 2012); Construction Completion – TBD

**Cost:** Design - \$53,070.85

**Funding Source:** Design – Stormwater Fund; Easements – N/A; Construction – N/A

**Status Update:** Consultant has submitted permits to City to review prior to submittal to TDEC.

**5. North Ewingville Branch (Victoria Court) Stream Restoration Project**

**Key Dates:** Design Start – BOMA approved on 3/22/11; Design Completion – TBD; Easement Acquisition Start – TBD; Easement Acquisition Completion – TBD; Construction Start – Not Currently Funded (earliest start - Summer 2012); Construction Completion – TBD

**Cost:** Design - \$49,813.00

**Funding Source:** Design – Stormwater Fund; Easements – N/A; Construction – N/A

**Status Update:** Consultant has submitted preliminary easement documents to the City for review.