

## MEMORANDUM

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June 1, 2011

TO: Board of Mayor and Aldermen

FROM: Eric S. Stuckey, City Administrator  
Eric J. Gardner, P.E., 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 – April 2011; Construction Completion – October 2011

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

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

**Status Update:** Contractor has started construction of the access road on the church property. Construction of the bridge is expected to start in the next couple of weeks. Dredging operations will start hopefully in a month.

#### 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 – July 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 (\$120,200)

**Status Update:** Bids for construction have been received, with the low bid being \$234,996.08 by Civil Constructors, Inc. Consideration of the Construction Contract Award will be brought before BOMA on June 28th. Consideration of a PSA for Construction Administration with CDM will also be brought before BOMA on June 28<sup>th</sup>. Construction should begin July 2011.

#### 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:** Project kick-off meeting held March 31, 2011. Progress meeting held on May 13, 2011. CEC is progressing with initial design. A public meeting has been scheduled for June 27, 2011, so neighborhood input can be gathered and implemented within the plans.

**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:** Survey complete; onsite visit on 6/2/11 to initiate preliminary design

**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:** Survey complete; finishing topographic map; geotechnical investigation to be completed by mid-June; preliminary design will initiate after geotechnical investigation is complete