

MEMORANDUM

April 3, 2012

TO:

Board of Mayor and Aldermen

FROM:

Paul Holzen, P.E., Interim Director of Engineering

Eric S. Stuckey, City Administrator 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 – March 19, 2012

Cost: Design – \$69,400.00; Construction – \$1,653,930.00

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

Status Update: Dredging operations are ongoing. It is estimated that half of the lake area has been dredged with approximately 1/3 of the lake sediment removed. The contractor is currently estimating a completion date of mid to late summer 2012. City staff continue to monitor the project and are encouraging the contractor to complete the job as soon as possible.

2. Buckingham Park/Ralston Creek Stream Restoration Project

Key Dates: Design Start – BOMA approved on 3/22/2011; Design Completion – TBD; Easement Acquisition Start – March 2012; Easement Acquisition Completion – June 2012; Construction Start – July 2012 (Estimated); Construction Completion – September 2012 (Estimated)

Cost: Design - \$42,400.00

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

Status Update: TDEC permits were applied for and approved. Final Plans have been approved.

3. Green Branch Stream Restoration Project

Key Dates: Design Start – 3/22/11; Design Completion – April 2012; Construction Start – July 2012 (Estimated); Construction Completion – September 2012 (Estimated)

Cost: Design - \$53,070.85; Construction - \$150,000.00 (estimate)

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

Status Update: Plans were submitted to the City for review on April 2, 2012. Staff will review

plans and resubmit to consultant by April 30, 2012.



MEMORANDUM

4. Ralston Creek (Victoria Court) Stream Restoration Project

Key Dates: Design Start – 3/22/11; Design Completion – June 2012; Easement Acquisition Start – April 2012; Easement Acquisition Completion – July 2012; Construction Start – September 2012; Construction Completion – January 2013

Cost: Design - \$49,813.00; Construction - \$150,000.00 (engineering estimate)

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

Stormwater Fund

Status Update: City staff has been working with consultant to change the scope of work to include the design of a detention pond on the City's property at the end of Victoria Court. Easement acquisition to begin in April 2012.