



MEMORANDUM

November 28, 2011

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

A. 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 is ongoing, contractor will continue with dredging until lake is cleaned out. Bathymetric survey showed that sediment levels in the lake were approximately 45,000 cubic yards instead of the 37,000 cubic yards that was bid. Staff is in the process of negotiating a change order with the contractor for additional time and money. Change order will come before BOMA next month.

B. 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 is near completion. Substantial completion walkthrough has occurred and a punch list of items to complete has been provided to the contractor. Once the list is completed, the project will proceed to contract closeout.

C. 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.

D. 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: Design is continuing. Consultant preparing permits to submit to TDEC.

E. 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: Design is continuing. Consultant working on easement requirements for project to be constructed.