

MEMORANDUM

October 6, 2011

TO: Board of Mayor and Aldermen

FROM: Eric J. Gardner, P.E., 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 – December 28, 2011

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

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

Status Update: Contractor has completed installation of the box culvert. The geotube dewatering site location has been graded and prepared for geotube placement. Dredging operations should begin later this month now that site access and prep is complete.

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: Construction progress is on schedule. Water line and storm sewer installation is complete. Contractor is currently constructing the bridge and should be completed by next month. Once the bridge construction is complete, the section of the roadway in the project limits will be paved and the water quality bioswale shall be formed.

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 permit applications are now being prepared by our consultant.

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: Public Hearing will be held on October 13, 2011 in the City Hall Boardroom

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: Public Hearing will be held on October 17, 2011 in the City Hall Boardroom