

MEMORANDUM

May 12, 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 – 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: BOMA approved the contract with Century Construction Company for a total contract price of \$1,467,785.00 on March 22, 2011. NTP was issued in April and the contractor has begun installing erosion control. Actual dredging work will not begin for at least 2 months.

2. Liberty Creek Watershed 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 – June 2011; Construction Completion – December 2011

Cost: Design - \$65,000.00; Easements - N/A; Construction - \$325,000

Funding Source: Design – Stormwater Fund; Easements – N/A; Construction – Stormwater Fund and EPA Grant (\$120,200)

Fund and EPA Grant (\$120,200)

Status Update: Advertisement for construction was run in the paper on April 10, 2011. Bid opening date is scheduled for May 18, 2011. The bids will be brought before BOMA for award at the June 14th meeting and construction should begin within a few weeks of award.

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. Stream survey is complete. Design schedule and cost estimate will be discussed at the May 13th progress meeting.

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:** Draft design schedule provided on 5/3/11; Will discuss at progress meeting on May 12; Surveyor under contract; survey will begin after Sugartree Lane culvert lining project is complete.

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:** Progress meeting on May 11; Design schedule will be provided at the progress meeting. Initial site inspection is complete; Stream survey is 75% complete – will be finished this week; preliminary design phase to begin upon completion of survey and creation of detailed topographic map.