

AN ORDINANCE BY CITY UTILITIES COMMITTEE AUTHORIZING THE CHIEF FINANCIAL OFFICER TO AMEND THE FY 2013 (WATER AND WASTEWATER RENEWAL AND EXTENSION FUND) (5052) BUDGET IN THE AMOUNT OF \$1,500,000.00 TO TRANSFER FUNDS FROM THE GENERAL RESERVE FOR APPROPRIATIONS AND ADD TO THE CLEAR CREEK HYPOCHLORITE LINE REPLACEMENT PROJECT; AND FOR OTHER PURPOSES.

Review List:

Jo Ann Macrina	Completed	05/17/2013 11:42 AM
Patrick McShane	Completed	05/17/2013 12:57 PM
Mayor's Office	Completed	05/17/2013 2:43 PM
Office of Research and Policy Analysis	Completed	05/17/2013 3:08 PM
City Utilities Committee	Completed	05/30/2013 2:13 PM
City Utilities Committee	Pending	
Atlanta City Council	Completed	06/07/2013 10:08 AM
City Utilities Committee	Pending	

HISTORY:

05/28/13	City Utilities Committee	
06/03/13	Atlanta City Council	REFERRED TO COMMITTEE

RESULT:	REFERRED TO COMMITTEE [13 TO 0]
AYES:	Watson, Wan, Martin, Smith, Shook, Winslow, Moore, Willis, Young Jr., Sheperd, Bottoms, Archibong, Adrean
AWAY:	Kwanza Hall, Michael Julian Bond

RESULT:	REFERRED TO COMMITTEE [13 TO 0]
AYES:	Watson, Wan, Martin, Smith, Shook, Winslow, Moore, Willis, Young Jr., Sheperd, Bottoms, Archibong, Adrean
AWAY:	Kwanza Hall, Michael Julian Bond

Certified by Presiding Officer	Certified by Clerk
Mayor's Action <i>See Authentication Page Attachment</i>	

LEGISLATION HISTORY - BLUE BACK

**ORDINANCE
BY CITY UTILITIES COMMITTEE**

AN ORDINANCE BY CITY UTILITIES COMMITTEE AUTHORIZING THE CHIEF FINANCIAL OFFICER TO AMEND THE FY 2013 (WATER AND WASTEWATER RENEWAL AND EXTENSION FUND) (5052) BUDGET IN THE AMOUNT OF \$1,500,000.00 TO TRANSFER FUNDS FROM THE GENERAL RESERVE FOR APPROPRIATIONS AND ADD TO THE CLEAR CREEK HYPOCHLORITE LINE REPLACEMENT PROJECT; AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta owns and operates a water and wastewater system; and

WHEREAS, the City of Atlanta, Department of Watershed Management has identified, in connection with the Capital Improvement Program, the need to fund certain costs from the General Reserves; and

WHEREAS, the Clear Creek Hypochlorite Line Replacement Project involves replacing the existing sodium hypochlorite line with a new line installed inside the Clear Creek CSO culvert in order to significantly reduce the risk of system contamination and, thus enhance public health as well as the facilitates compliance with federal and state water quality regulations; and

WHEREAS, these funds should be transferred from the General Reserves for Appropriations to facilitate the use of the funds for the Clear Creek Hypochlorite Line Replacement Project.

THE CITY COUNCIL OF THE CITY OF ATLANTA, GEORGIA, HEREBY ORDAINS as follows:

Section 1: That the Chief Financial Officer is authorized to amend the FY 2013 Water and Wastewater Renewal and Extension Fund (5052) Budget as follows:

TRANSFER FROM APPROPRIATIONS

The amount of:	\$1,500,000.00			
FDOA:				
<u>Water & Wastewater R&E Fund</u>	<u>NDP Reservation of Fund Appropriations</u>	<u>Reserve Conversion Account</u>	<u>Accounting</u>	
5052	200101	5999901	1512000	

ADD TO APPROPRIATIONS

The amount of:	\$1,500,000.00			
PTAEO:				
<u>Clear Creek CSO Improvements</u>	<u>Clear Creek Hypochlorite Line Replacement TASK</u>	<u>Water & Wastewater R&E Fund</u>	<u>Facilities O/T Bldgs./CIP Infrastructure</u>	<u>City of Atlanta</u>
17111432	102	505221391	5414002	COA
FDOA:				
<u>Water & Wastewater R&E Fund</u>	<u>DWM CSO Clear Creek</u>	<u>Projects and Grants Budget</u>	<u>Storm Water Storage & Collection</u>	
5052	170218	5999999	4320000	
<u>Clear Creek CSO Improvements</u>	<u>Water & Wastewater R&E Fund</u>			
111432	21391			

Section 2: Those appropriations in the Water & Wastewater Renewal & Extension Fund (5052) Budget are transferred as follows:

ADD TO AWARD INSTALLMENT

The amount of:	\$1,500,000.00	<u>R&E Water & Wastewater Fund</u>		
		505221391		

Section 3: That all ordinances and parts of ordinances that are in conflict with the provisions of this ordinance are waived to the extent of the conflict.

Project Information

WBS #: TBD	Project Name: Clear Creek CSO Facility Sodium Hypochlorite Line Replacement
Sponsor: Operations, Bureau of	Phone: 404-546-3331 Email: rhondacrenshaw@atlantaga.gov
Project Manager: Crenshaw, Rhonda	Phone: Email:
Program: Water Treatment Plants and Facilities	Consent Decree: No
Council District(s): 3, 6,	NPU(s): E, F

Project Description

The purpose of this project is to replace the existing hypochlorite line at the Clear Creek Facility. The Clear Creek Facility is one of the West Area CSO facilities constructed in 1996. Comprised of approximately 3,086 acres and having a maximum overflow capacity of approximately 5,060 million gallons per day (mgd), the Clear Creek CSO Facility serves the largest combined sewershed of the City's seven CSO facilities, and includes the Downtown Business District and Midtown Atlanta.

Justification

Compliance, Public Health, Safety, Security and Environmental Protection

Replacement of the hypochlorite line at the Clear Creek Facility enhances public health by addressing and mitigating water quality issues such as the presence of viruses and bacteria. Replacing the hypochlorite line will enable the City to comply with federal and state water quality regulations in addition to protecting area receiving streams and tributaries.

System Reliability

The Clear Creek CSO Treatment Facility is one of the West Area CSO facilities constructed in 1996. Wet weather flow is routed to the Clear Creek CSO Facility for treatment before being discharged to an open channel that leads to Clear Creek. Existing treatment consists of coarse screening, fine screening, and disinfection by sodium hypochlorite. The sodium hypochlorite injection occurs upstream of the Clear Creek CSO Facility to provide for proper disinfection and for minimized chlorine residual prior to discharge to Clear Creek. The injection point also assures that all CSO, both screened and unscreened (bypassed), is disinfected. Planned, systematic replacement of the water treatment plants and facilities as it approaches its useful life is the most cost effective measure for ensuring continuous services. Because the Clear Creek CSO Facility services a huge area and the existing hypochlorite line is aged, the structural integrity due to excessive usage is questionable. Replacing the line significantly reduces the risk of system contamination.

Operational Efficiency/Improvement

Continuous renewal of the treatment facilities increases operational benefits ranging from increased energy efficiency due to reduced demands on pumping stations and the collection system. Replacing critical infrastructure adds to system efficiency and reduces operational risk.

Service Extension/Improvement

City of Atlanta customers serviced by the Clear Creek CSO Treatment Facility will benefit from the replacement of the existing hypochlorite line as this replacement will protect the customer's investment in a facility that is expected to achieve consistently high levels of treatment. Replacement of this line will result in improved treatment thus enhancing the screening and disinfection process that is currently in place. Replacement of the line will ensure proper disinfection with sodium hypochlorite and minimize chlorine residual prior to discharge to Clear Creek.

Cost & Schedule

Start Date:		Finish Date:	
Cost Estimate:	\$97,667.00		
Total Funded:	\$97,677.00	Total Unfunded:	\$1,488, 573.71

Cost By Category/Phase

<u>Cost By Category/Phase</u>	<u>Cost</u>	<u>Start</u>	<u>Finish</u>
Planning	\$0.00		
Design	\$97,667.00		
Construction	\$1,488, 573.71		
Construction Bid and Award	\$0.00		
Project Management	\$0.00		

5. If there has been previous or similar legislation, please describe and cite the relevant legislation (e.g., 04-R-0001). 12-O-1640
6. Is this a computer/technology purchase? Yes No
If so, please forward ISR (Information System Hardware/Software Request) along with a copy of this Legislative Request Form via inter-office mail to: Legislative Counsel, Suite 4100, Law Department. N/A

Please forward any additional pertinent or supporting documents (e.g. contracts, exhibits, requisitions, copies of any old ordinances/resolutions pertaining to this issue, etc.) along with a copy of this Legislative Request Form and legislative white paper via e-mail to the designated Legislative Counsel attorney for your department.

Part II: Legislative White Paper: (This portion of the Legislative Request Form will be shared with City Council members and staff)

A. To be completed by Legislative Counsel:

Committee of Purview: City Utilities

Caption: AN ORDINANCE AUTHORIZING THE CHIEF FINANCIAL OFFICER TO AMEND THE FY 2013 WATER AND WASTEWATER RENEWAL AND EXTENSION FUND (5052) BUDGET IN THE AMOUNT OF ONE MILLION, FIVE HUNDRED THOUSAND DOLLARS AND ZERO CENTS (\$1,500,000.00) TO TRANSFER FUNDS FROM THE GENERAL RESERVE FOR APPROPRIATIONS AND ADD TO THE CLEAR CREEK HYPOCHLORITE LINE REPLACEMENT PROJECT; AND FOR OTHER PURPOSES.

Council Meeting Date: May 28, 2013

Requesting Dept.: Watershed Management

B. To be completed by the department:

1. Please provide a summary of the purpose of this legislation (Justification Statement).

Example: *The purpose of this legislation is to anticipate funds from a local assistance grant to purchase child safety seats.*

The purpose of this legislation is to authorize the CFO to amend the FY 2013 Budget Water and Wastewater Renewal and Extension Fund (5052) in the amount of \$1,500,000.00 to transfer funds from General Reserve for Appropriation and add to Appropriation funds for:

1) the Clear Creek Hypochlorite Line Replacement Project's scope of work entails replacing the existing sodium hypochlorite line with a new line installed inside the Clear Creek CSO culvert. The new construction project will consist of 3,200 linear feet of pipe installation, air release valves, replacement of valves and flow meters, and control system modifications. . The existing line is aged and its structural integrity is questionable due to excessive usage. This replacement will significantly reduce the risk of system contamination and, thus enhance public health as well as the facilitate compliance with federal and state water quality regulations.

2. Please provide background information regarding this legislation.

Example: The task force of homelessness conducted a study regarding homelessness, its impact and consequences on the City. This resolution reflects the Mayor's desire to open a twenty-four hour center that will respond to the needs of the homelessness in Atlanta.

The City of Atlanta Department of Watershed Management has identified, in connection with the Capital Improvement Program (CIP), the need to fund certain costs from the Water and Wastewater Renewal and Extension Fund (5052) to facilitate projects.

3. If Applicable/Known:

- (a) **Contract Type (e.g. Professional Services, Construction Agreement, etc):** N/A
- (b) **Source Selection:** N/A
- (c) **Bids/Proposals Due:** N/A
- (d) **Invitations Issued:** N/A
- (e) **Number of Bids:** N/A
- (f) **Proposals Received:** N/A
- (g) **Bidders/Proponents:** N/A
- (h) **Term of Contract:** N/A

4. Fund Account Center (Ex. Name and number): Various

Fund: _____ **Account:** _____ **Center:** _____

5. Source of Funds: Example: Local Assistance Grant

FDOA: \$1,500,000.00; 5052 (DWM Water & Wastewater RNE Fund) 200101 (NDP Reservation of Funds Appropriations) 5999901 (Reserve Conversion Account) 1512000 (Accounting)

6. Fiscal Impact: N/A

Example: This legislation will result in a reduction in the amount of _____ to Fund Account Center Number _____.

7. Method of Cost Recovery: N/A

Examples:

- a. Revenues generated from the permits required under this legislation will be used to fund the personnel needed to carry out the permitting process.*
- b. Money obtained from a local assistance grant will be used to cover the costs of this Summer Food Program.*

This Legislative Request Form Was Prepared By: Tamika Gray

TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE

ATTN: CANDACE L. BYRD

Dept.'s Legislative Liaison: Maisha L. Wood

Contact Number: 404-330-6887

Originating Department: Watershed Management

Committee(s) of Purview: City Utilities Committee

Chief of Staff Deadline: May 10, 2013

Anticipated Committee Meeting Date(s): May 28, 2013

Anticipated Full Council Date: June 3, 2013

Legislative Counsel's Signature: [Signature]

Commissioner's Signature: [Signature]

Chief Financial Officer: n/a

Chief Information Officer Signature (for IT Procurements) n/a

Chief Procurement Officer Signature: n/a

CAPTION

AN ORDINANCE AUTHORIZING THE CHIEF FINANCIAL OFFICER TO AMEND THE FY 2013 WATER AND WASTEWATER RENEWAL AND EXTENSION FUND (5052) BUDGET IN THE AMOUNT OF ONE MILLION, FIVE HUNDRED THOUSAND DOLLARS (\$1,500,000.00) TO TRANSFER FUNDS FROM THE GENERAL RESERVE FOR APPROPRIATIONS AND ADD TO THE CLEAR CREEK HYPOCHLORITE LINE REPLACEMENT PROJECT; AND FOR OTHER PURPOSES.

FINANCIAL IMPACT: (if any) (\$1,500,000.00)

Mayor's Staff Only

Received by CPO: _____
(date)

Received by LC from CPO: _____
(date)

Received by Mayor's Office: MH 5-10-13
(date)

Reviewed by: [Signature]
(date)

Submitted to Council: _____ (date)

Attachment: Clear Creek Transmittal (13-O-1059 : Budget Amendment Clear Creek Hypochlorite Line Replacement Project)