

SECTION VI

STORMWATER MANAGEMENT FUND

Stormwater Management is organized with all revenues and expenditures accounted for in a separate fund. The District assumed responsibility for Stormwater Management following the passage of Public Act 093-1049 in November 2004. This law gives the District responsibility for stormwater management for all Cook County, including areas that currently lie outside the District's boundaries.

The District has established seven watershed planning councils. The purpose of the watershed planning councils is to advise the District on the development and implementation of the countywide stormwater management plan, representing concerns of local governments. Municipal leagues are responsible for coordinating activities of the watershed planning councils.

Stormwater Management Fund:	
Transmittal Letter	465
Appropriations, Expenditures, & Budgeted Positions, 2006 - 2015.....	466
Organization Chart.....	467
Budget Narrative	468
Project List and Operating Impacts	472
Project Fact Sheets	474
Project Exhibits	491
Objectives and Program Summary	495
Line Item Analysis	499
Position Analysis	501

Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

312.751.5600

September 10, 2014

Mr. David St. Pierre
Executive Director
OFFICE

Dear Sir:

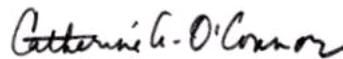
Subject: 2015 Program for the Stormwater Management Fund

The Stormwater Management Fund's program for 2015, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of the 2015 initiatives in alignment with and in support of the Strategic Business Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of the fund, 2015 major initiatives and challenges, and 2014 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

Thank you for the opportunity to present the proposed Stormwater Management Fund budget for 2015.

Respectfully submitted,



Catherine A. O'Connor
Director of Engineering

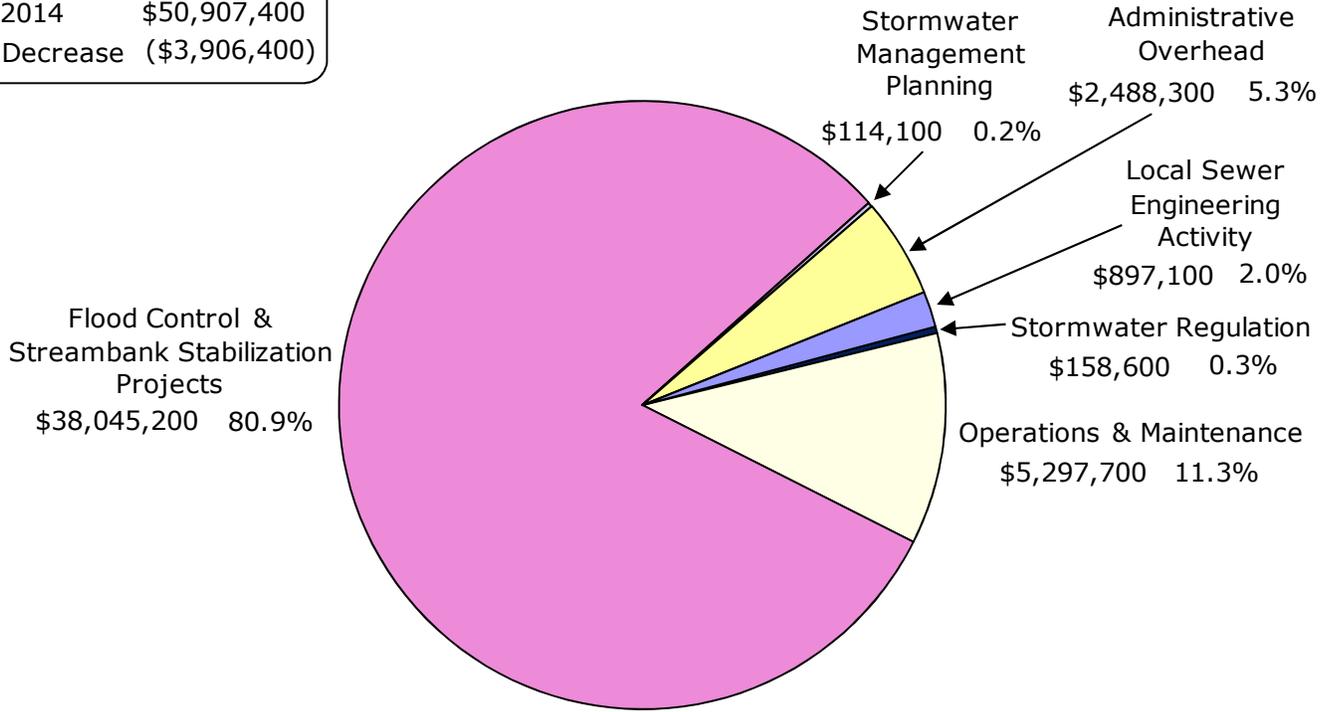


Manju Prakash Sharma
Director of Maintenance & Operations

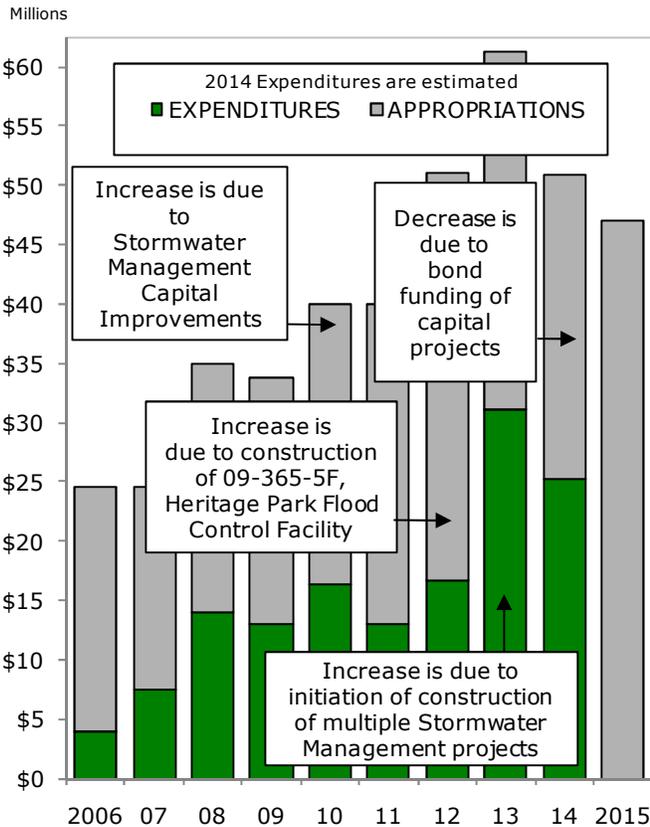
STORMWATER MANAGEMENT

2015	\$47,001,000
2014	\$50,907,400
Decrease	(\$3,906,400)

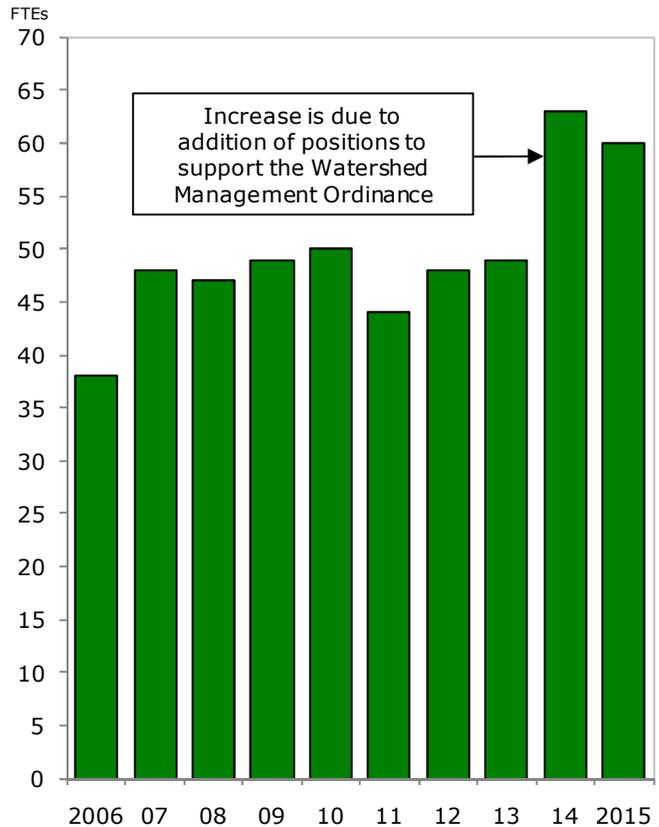
FUNCTIONS



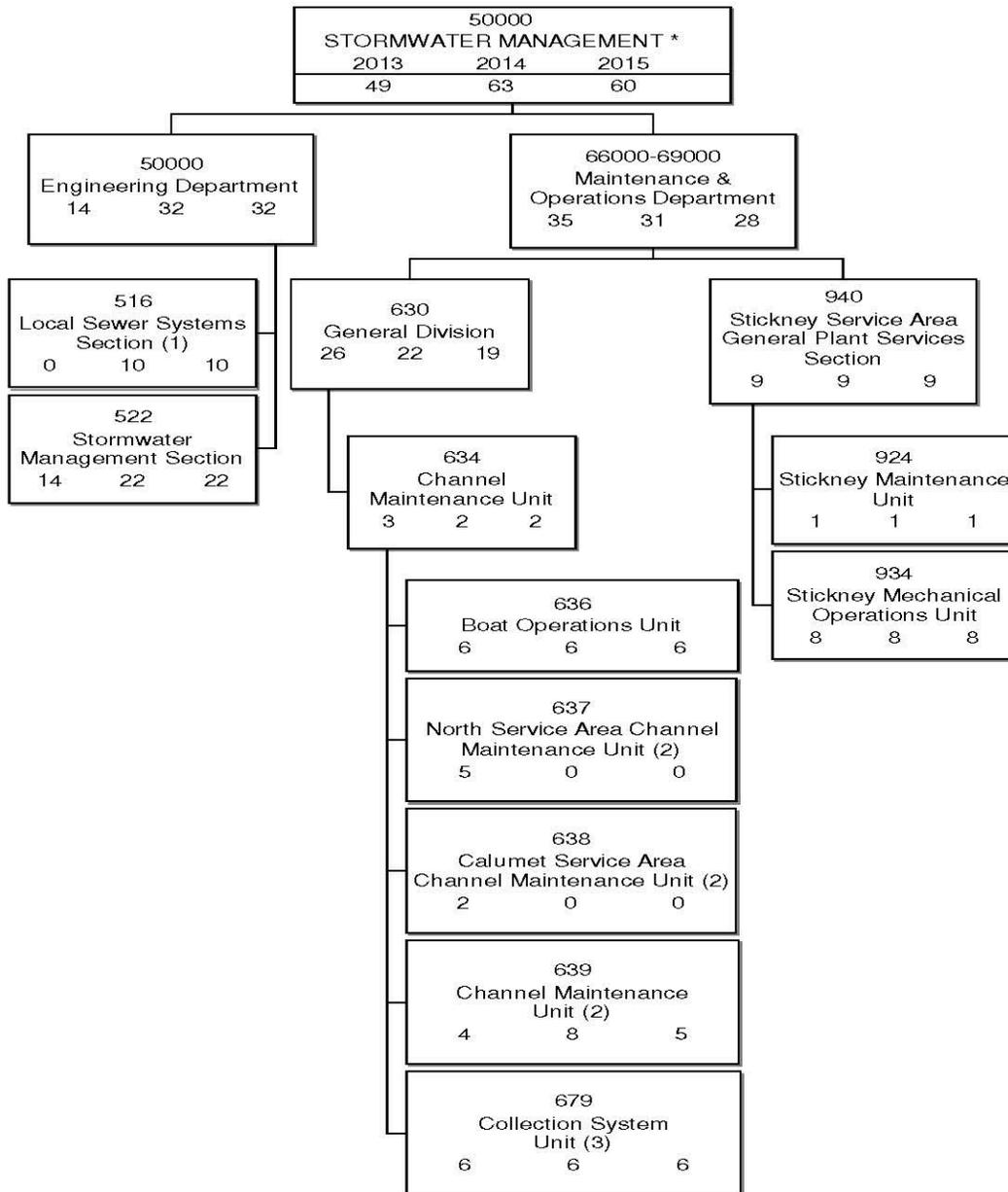
APPROPRIATIONS & EXPENDITURES



BUDGETED FTE POSITIONS



STORMWATER MANAGEMENT



* Positions funded by the Stormwater Management Fund are operationally controlled by the Engineering and Maintenance & Operations Departments.

- (1) Effective 01/01/14, 10 positions were added to support the implementation and administration of the Watershed Management Ordinance.
- (2) Effective 01/01/14, positions in Units 637 and 638 were transferred to Unit 639, and Unit 639 was retitled from Stickney Service Area Channel Maintenance to Channel Maintenance.
- (3) Effective 01/01/14, Unit 679 was retitled from Collection System Central Service Area to Collection System.

STORMWATER MANAGEMENT FUND

The mission of the Stormwater Management Fund is to protect the safety of Cook County's residents and minimize flooding damage by coordinating, planning, implementing, financing, and operating regional stormwater management projects, and to develop and enforce reasonable rules with respect to watershed development.

Fund Summary

The fund consolidates the stormwater management activities of the Engineering and Maintenance & Operations (M&O) Departments and supports the activities outlined in the Cook County Stormwater Management Plan, which serves as a framework for the District's countywide Stormwater Management Program. Under this program, the District has completed Detailed Watershed Plans (DWPs) for all six major watersheds in Cook County, initiated a Stormwater Management Capital Improvement Program, initiated a Small Streams Maintenance Program (SSMP), and adopted and implemented the Watershed Management Ordinance (WMO). More information on the Stormwater Management Program can be found on the District's website at <http://stormwater.mwrd.org/>.

Summary of 2014 Accomplishments

- Continued design of projects recommended from the DWPs for the established watersheds of Cook County, including the projects summarized below:
 - Streambank stabilization projects on reaches of Tinley Creek, Midlothian Creek, I&M Canal Tributary D, Melvina Ditch, Oak Lawn Creek, Calumet Union Drainage Ditch, Middle Fork and the West Fork of the North Branch of the Chicago River, Addison Creek, Higgins Creek, and McDonald Creek;
 - Flood control projects on reaches of Upper Salt Creek, Deer Creek, Tinley Creek, Navajo Creek, Cherry Creek East Branch, Addison Creek, Buffalo Creek, Des Plaines River, Flagg Creek Tributary B, Main Stem and the West Fork of the North Branch of the Chicago River, Skokie River, and Farmers Prairie Creek;
- Continued the SSMP with the objective of removing debris and blockages from the 532 miles of small streams and rivers within the District's service area;
- Implemented the WMO, which was adopted by the Board of Commissioners on October 3, 2013. The WMO replaces the Sewer Permit Ordinance (SPO) and establishes uniform, countywide stormwater management regulations;
- Continued the Green Infrastructure Program (GIP), including the identification of potential projects and stakeholder partnerships;
- Achieved final completion and began operation of the Heritage Park Flood Control Facility;
- Negotiated intergovernmental agreements and began preliminary engineering for Stormwater Management Phase II projects, which will relieve areas of localized flooding.

Budget Highlights

The 2015 Stormwater Management Fund appropriation is \$47,001,000, a decrease of \$3,906,400, or 7.7 percent, from 2014. The 2015 staffing level of 60 is a net decrease of three positions. One Principal Civil Engineer was transferred from the Engineering Corporate Fund and one Administrative Specialist was transferred to the Engineering Corporate Fund. One Laborer Foreman and two Maintenance Laborer Class A positions were dropped from M&O.

Significant features of the 2015 budget are:

- Continue preliminary engineering for projects from the DWPs approved by the Board of Commissioners;
- Initiate final design of projects determined to be feasible by preliminary engineering and approved by the Board of Commissioners;
- Begin construction of projects that have completed final design and have been approved by the Board of Commissioners;
- Continue post-award engineering for performance monitoring of the Heritage Park Flood Control Facility;
- Further develop the District's GIP by establishing frameworks and guidelines;
- Continue the SSMP to reduce flooding in urbanized areas;
- Expand the online content related to the Chicago Area Waterway System and the SSMP to provide educational materials, as well as general information regarding the management of the system before, during, and after a storm;
- Initiate preliminary design, final design, or construction of Stormwater Management Phase II projects, which will focus on localized flooding problems;
- Support funding partnership projects, such as construction of the Albany Park Tunnel, Glenwood Floodwall, Elmwood Park Flood Control Project, and Addison Creek Flood Control Project.

2015 Initiatives in Support of the Strategic Plan Include the Following:

- **Add Value**

The Stormwater Management Capital Improvement Program (CIP) utilizes benefit-to-cost ratios developed for the recommended alternatives in the DWPs as the primary basis for prioritizing individual projects.

- **Excellence**

Stormwater staff approach each project with attention to detail, in a spirit of excellence, in order to deliver stormwater management projects that meet or exceed the expectation of the communities served.

The District prepares an annual report summarizing its activities and achievements related to stormwater management. The annual report, along with other publications, including a brochure describing the District’s countywide Stormwater Management Program and the SSMP newsletter, are available on the District’s website. Staff also attend various community meetings to explain the District’s role as the stormwater management authority for Cook County to the general public.

- **Resource Recovery**

Stormwater projects, particularly the Stormwater Phase II projects, will include a mix of both gray and green infrastructure elements. Wherever practical, stormwater recovery and reuse will be included in the project.

- **Develop Employees**

The dedicated staff from the Engineering and M&O Departments include numerous licensed professional engineers and certified floodplain managers who are leaders in the field. Staff regularly attend and present papers at various conferences and seminars related to stormwater management.

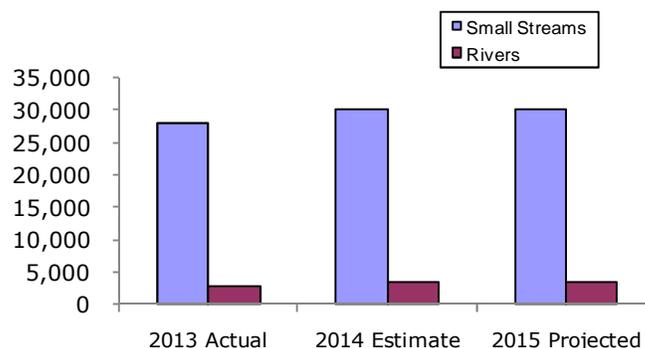
- **Leading Partnerships**

In 2011, the Board of Commissioners granted authority for the establishment of the GIP, which facilitates the planning, design, and construction of multiple green infrastructure projects throughout Cook County in partnership with a variety of stakeholders. Program framework and guidelines will be developed in 2015 in collaboration with stakeholders. Currently, the District is partnered with the Chicago Department of Water Management and the Chicago Public Schools to design and construct large green infrastructure projects at four Chicago Public School campuses. The District is currently partnering with other local municipalities on the design and construction of 25 regional and local stormwater management projects.

SMALL STREAMS MAINTENANCE PROGRAM

Through the management of the SSMP, the M&O Department works to reduce flooding in urbanized areas. Cook County has little elevation; therefore its streams tend to move slowly and are naturally prone to flooding. Many developed areas were originally uninhabited muddy marshes with meandering streams that often overtopped their banks. The streams that flow through the neighborhoods of Cook County are more than just a scenic part of the landscape or a habitat for wildlife. They serve the vital function of draining stormwater and preventing flooding. In order to function properly, the streams must be maintained. The SSMP’s top priorities are removing blockages, such as log jams, beaver dams, and other material and debris from the streams and preventing future blockages by removing dead and unhealthy trees and invasive species, such as buckthorn and honeysuckle, which choke out native vegetation, from the streambanks.

Cubic Yards of Debris Removed from Small Streams and Rivers in Cook County



WATERSHED MANAGEMENT ORDINANCE

The Board of Commissioners adopted the WMO on October 3, 2013 and amended it on April 17, 2014 and July 10, 2014. The WMO became effective on May 1, 2014, replacing the SPO. The WMO establishes uniform, countywide stormwater management regulations, sewer construction standards, and requires compliance with a new Infiltration and Inflow (I/I) Control Program. A Technical Guidance Manual has been developed as a useful tool that provides: 1) instructions for applicants on the correct application of the WMO to their developments, 2) guidance on volume control compliance through the implementation of green infrastructure systems, and 3) examples of stormwater management compliance. The Technical Guidance Manual is being further developed to include guidance for implementation and compliance with the new I/I Control Program.

Under the WMO, a permit will be required for a project that develops more than 0.5 acres or for proposed sewer construction that will be tributary to District facilities. Previously, under the SPO, a permit was only required if the project proposed sewer construction that was tributary to District facilities. Therefore, it is anticipated that the District will receive more permit applications under the WMO than the SPO. In response to a community request, the Board of Commissioners has granted

authority for local municipalities that meet specific requirements to issue watershed management permits within their corporate limits.

The WMO also requires communities in the separate sewer areas to comply with the new I/I Control Program, which replaces the existing program under the SPO. The goal of the I/I Control Program is to have individual communities adopt a program to inspect, maintain, and rehabilitate their sanitary sewer systems on a continual basis to reduce the number of sanitary sewer overflows and basement backups in their areas. The I/I Control Program requires communities to make annual reports to the District on their progress and plans for removing public and private infiltration and inflow sources from their systems. Therefore, it is anticipated that the District will correspond and communicate with the separate sewer area communities more than under the old program.

CAPITAL IMPROVEMENT PROGRAM

The focus of many of the Stormwater CIP projects is on regional waterways in highly urbanized areas. During the design of these projects, the District focuses on utilizing natural methods for addressing streambank erosion, including the use of biostabilization measures wherever practical.

The Board of Commissioners prioritizes, for funding purposes, potential projects arising from the DWPs on a countywide basis. Two categories have been established for DWP projects. The first category is streambank stabilization, which involves addressing critical active streambank erosion threatening public safety, structures, and/or infrastructure. The second category of projects addresses regional overbank flooding.

Streambank Stabilization Projects

A map of streambank stabilization project locations is provided on the following pages.

Flood Control Projects

The following is a list of flood control projects in the preliminary design stage, where the feasibility of construction has yet to be determined. A map of flood control project locations is provided in the following pages.

- **ADCR-6B (Addison Creek);**
Watershed: Lower Des Plaines River
Location: Northlake, Stone Park, Melrose Park, Bellwood, and Westchester
Description: Construct a 960 acre-foot (ac-ft) reservoir and conveyance improvements
Conceptual Cost Estimate: \$133,921,000
Status: Preliminary engineering
- **SR-08 (Skokie River);**
Watershed: North Branch of the Chicago River
Location: Northfield
Description: Construct a levee on both sides of Interstate 94
Conceptual Cost Estimate: \$3,511,600
Status: Approved for preliminary engineering
- **WF-06 (West Fork of the North Branch of the Chicago River);**
Watershed: North Branch of the Chicago River
Location: Northbrook, Glenview, Golf Road, and Unincorporated Cook County
Description: Construct a floodwall, berm, and compensatory storage
Conceptual Cost Estimate: \$25,000,000
Status: Preliminary engineering
- **DPR-14D (Des Plaines River);**
Watershed: Lower Des Plaines River
Location: Forest View, IL
Description: Construct a floodwall on top of the Lyons Levee and addition of pumping stations to address interior drainage
Conceptual Cost Estimate: \$9,800,000
Status: Preliminary engineering
- **BUCR-3 (Buffalo Creek Reservoir);**
Watershed: Lower Des Plaines River
Location: Buffalo Grove
Description: Expand Buffalo Creek reservoir within the Lake County Forest Preserve District
Conceptual Cost Estimate: \$15,000,000
Status: Negotiating intergovernmental agreement

Prior to the completion of the DWPs, projects that provided regional benefits that were studied and approved for funding by regional agencies such as the Illinois Department of Natural Resources/Office of Water Resources and the United States Army Corps of Engineers were considered for funding under the CIP. Construction of the Heritage Park Flood Control Facility,

Corps of Engineers were considered for funding under the CIP. Construction of the Heritage Park Flood Control Facility, which was facilitated through an intergovernmental agreement between the District, the Wheeling Park District, and the Village of Wheeling, began in the spring of 2012 and will provide the required compensatory storage to allow the United States Army Corps of Engineers' Levee 37 project to become operational. The project was substantially completed and operational in early 2014 at a total cost of \$29.5 million.

In 2015, the District will contribute to several other collaborative projects with other agencies and municipalities. Negotiations are currently underway to jointly fund up to \$25,920,000 for the City of Chicago's Albany Park Flood Relief Tunnel, up to \$1,000,000 for the City of Northlake's Addison Creek Wetland Creation Project, up to \$3,870,000 for the Village of Glenwood's Arguilla Park Floodwall, and up to \$5,170,087 for a flood control project within the City of Elmwood Park.

Stormwater Management Fund Program

<u>Awards in 2015</u>		Project	Est. Constr- uction Cost	MWRD 2015 Appro- priation	Dura- tion (days)	Est. Award Date
#	Project Name	Number				
1 *	Streambank Stabilization Projects for Addison Creek	14-108-3F	\$ 400	\$ 400	366	Mar-15
Total 2015 Awards			<u>\$ 400</u>	<u>\$ 400</u>		

<u>Projects Under Development</u>		Project	Est. Constr- uction Cost	Cumulative Const. Cost	Dura- tion (days)	Est. Award Date
#	Project Name	Number				
	Stormwater Management Phase II Projects	Various	\$ 20,000	\$ 20,400		TBD
Total Future Awards			<u>\$ 20,000</u>			
Cumulative 2015 and Future Awards			<u>\$ 20,400</u>	<u>\$ 20,400</u>		

*This project is funded by the Capital Improvements Bond Fund and the Stormwater Management Fund. Refer to Section V Capital Budget for more information about Stormwater Management projects funded by alternative bonds.

Note: All cost figures are in thousands of dollars; inflation factor is 0 percent.

Stormwater Management Fund Program Operating Impacts

#	Project Name	Project Number	Justification				Impact		
			<i>Capacity Needs</i>	<i>Useful Life</i>	<i>Economic Benefit</i>	<i>Safety/Regulatory</i>	<i>Manpower</i>	<i>Energy</i>	<i>Chemical</i>
<u>Awards in 2015</u>									
1	Streambank Stabilization Projects for Addison Creek	14-108-3F				x	=	=	=
<u>Projects Under Development</u>									
	Stormwater Management Phase II Projects	Various				x	=	=	=

LEGEND

Under "**Justification**", the marked columns note the categories of benefits expected from each project.

<p>Manpower</p> <p>+ or - Labor savings (+) or increases (-) expected to result in redirecting existing manpower away from or toward facility or process to other tasks with no net change in total position costs.</p> <p>+ or - Minor energy savings (+) or costs (-) having a negligible impact on the District's overall energy budget.</p> <p>+ or - Chemical savings (+) or costs (-) having a negligible impact on the District's overall chemical costs.</p> <p>= No budgetary impact expected.</p>	<p>Manpower</p> <p>++ or -- Labor impact significant enough to ultimately result in reduction (++) or increase (--) in personnel. See additional cost details contained in the Project Fact Sheets.</p> <p>Energy</p> <p>++ or -- Major energy savings (++) or costs (--) expected to result in significant revisions to a facility's energy budget. See additional cost details in the Project Fact Sheets.</p> <p>Chemical</p> <p>++ or -- Major chemical savings (++) or costs (--) expected to result in significant revisions to the budgeted chemical expenditures for the associated process. See additional cost details contained in the Project Fact Sheets.</p>
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Streambank Stabilization Project on Oak Lawn Creek

Project Number: 10-237-3F

Service Area: Calumet

Location: Oak Lawn, IL

Engineering Consultant: MWH Americas, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$4,100,000

Contract Award Date: January 20, 2015*

Substantial Completion Date: January 20, 2016*



Project Description: Stabilization of approximately 1,200 linear feet of Oak Lawn Creek, from Central Avenue to Massasoit Avenue in Oak Lawn, using soldier piles and precast concrete panels. Trees and other plantings will be installed upon completion of the wall.

Project Justification: Safety/Regulatory. The creek banks have deteriorated due to hydraulic erosion and slope failures, thus potentially compromising the slopes and impacting residential structures that are in the vicinity.

Project Status: The 98 percent documents were issued in November 2013. Currently awaiting Illinois Department of Natural Resources permit review.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Streambank Stabilization Project on Tinley Creek in Orland Park, IL

Project Number: 10-882-AF

Service Area: Calumet

Location: Orland Park, Illinois

Engineering Consultant: Michael Baker Jr., Inc.

General Contractor: To be determined

Estimated Construction Cost: \$3,806,000

Contract Award Date: April 10, 2015*

Substantial Completion Date: April 14, 2016*



Project Description: This project will stabilize Tinley Creek at two locations in the Village of Orland Park: approximately 2,200 linear feet between 86th Avenue and Crystal Creek Drive and 2,800 linear feet between 151st Street and Oriole Court.

Project Justification: Safety/Regulatory. This project will protect structures and infrastructure in imminent danger of failure due to active streambank erosion.

Project Status: This project is at the 98 percent design stage.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Streambank Stabilization Project along Calumet Union Drainage Ditch

Project Number: 10-882-BF

Service Area: Calumet

Location: Markham, IL

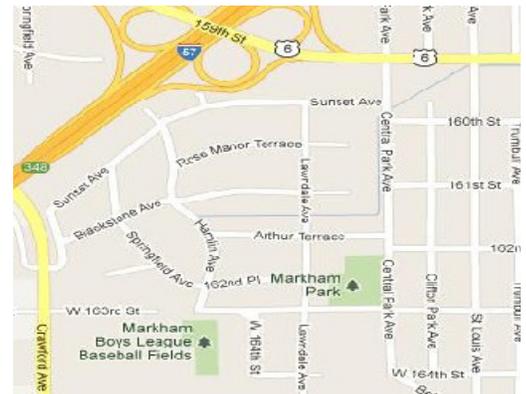
Engineering Consultant: Michael Baker, Jr., Inc.

General Contractor: To be determined

Estimated Construction Cost: \$1,839,000

Contract Award Date: February 15, 2015*

Substantial Completion Date: February 20, 2016*



Project Description: This project will stabilize approximately 3,559 linear feet of the Calumet Union Drainage Ditch between Sunset and Central Park Avenues in the City of Markham.

Project Justification: Safety/Regulatory. This project will protect structures and infrastructure in imminent danger of failure from active streambank erosion and flooding.

Project Status: This project is at the 98 percent design stage. An intergovernmental agreement with the City of Markham has been executed. The District is procuring easements from affected property owners.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Streambank Stabilization Project along Midlothian Creek

Project Number: 10-882-CJ

Service Area: Calumet

Location: Tinley Park, IL

Engineering Consultant: Michael Baker, Jr., Inc.

General Contractor: To be determined

Estimated Construction Cost: \$307,000

Contract Award Date: February 15, 2015*

Substantial Completion Date: February 20, 2016*



Project Description: This project will stabilize approximately 495 linear feet of Midlothian Creek from 66th Court, north of 173rd Street, extending east approximately 300 feet, in the Village of Tinley Park.

Project Justification: Safety/Regulatory. This project will protect structures and infrastructure in imminent danger of failure from active streambank erosion and flooding.

Project Status: This project is at the 98 percent design stage. An intergovernmental agreement is under municipal review and the necessary easement requests were submitted to the affected property owners.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Streambank Stabilization/Flood Control Project on Tinley Creek in Orland Hills

Project Number: 10-882-DF

Service Area: Calumet

Location: Orland Hills, IL

Engineering Consultant: CH2M Hill Engineers, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$200,000

Contract Award Date: December 18, 2014*

Substantial Completion Date: December 23, 2015*



Project Description: This project will provide naturalized channel stabilization/flood control on Tinley Creek from Lake Lorin to 88th Avenue in Orland Hills, Illinois.

Project Justification: Safety/Regulatory. This project will protect against erosion along a segment of Tinley Creek and reduce the risk of overtopping of the Lake Lorin outlet structure.

Project Status: This project has reached the 98 percent design stage. One easement is being acquired.

*Information shown is estimated.

Flood Control/Streambank Stabilization Project on Tinley Creek in Crestwood, IL

Project Number: 10-883-AF

Service Area: Calumet

Location: Crestwood, IL

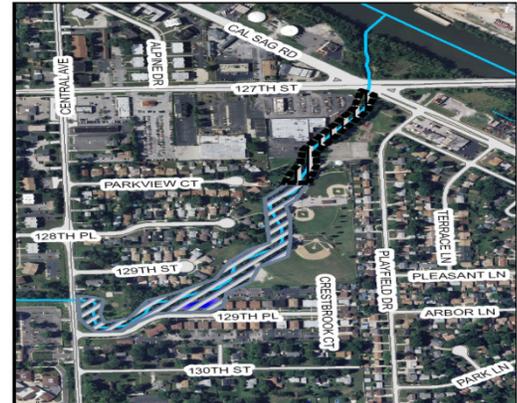
Engineering Consultant: CH2M Hill Engineers, Inc. and Infrastructure Engineering, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$4,101,000

Contract Award Date: December 18, 2014*

Substantial Completion Date: December 23, 2015*



Project Description: This project will increase the conveyance capacity of Tinley Creek downstream of Central Avenue and will stabilize approximately 1,000 linear feet of Tinley Creek downstream of the conveyance improvements.

Project Justification: Safety/Regulatory. This project will provide protection from the 100-year flood event for approximately 173 structures and will protect an existing bike path, a commercial building, two pedestrian bridges, and potable water infrastructure from failure due to erosion of the streambank.

Project Status: This project is currently at the 98 percent design stage.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Flood Control Project at Arrowhead Lake in the City of Palos Heights, IL

Project Number: 10-883-BF

Service Area: Calumet

Location: Palos Heights, IL

Engineering Consultant: CH2M Hill Engineers, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$509,000

Contract Award Date: May 15, 2015*

Substantial Completion Date: May 19, 2016*



Project Description: This project will raise an existing bike trail on the north side of Arrowhead Lake in unincorporated Palos Heights to increase stormwater storage in the lake.

Project Justification: Safety/Regulatory. This project will remove approximately 70 structures from the FEMA Zone A floodplain.

Project Status: This project is currently at the 60 percent design completion stage. After review by the Illinois Department of Natural Resources, the District will request a permit from the Forest Preserve District of Cook County.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Flood Control Project on the East Branch of Cherry Creek in Flossmoor, IL

Project Number: 10-883-CF

Service Area: Calumet

Location: Flossmoor, IL

Engineering Consultant: CH2M Hill Engineers, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$3,410,000

Contract Award Date: April 10, 2015*

Substantial Completion Date: April 14, 2016*



Project Description: This project consists of constructing an overflow channel on Homewood-Flossmoor High School property west of Governors Highway, replacing two collapsed culverts, and creating shelf storage on Cherry Creek.

Project Justification: Safety/Regulatory. This project will remove 16 structures from the regulatory floodplain.

Project Status: This project is currently approaching the 98 percent design completion stage. The District is currently incorporating comments from the United States Army Corps of Engineers in order to finalize permitting and incorporate comments from the municipality to finalize the intergovernmental agreement.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Flood Control Project for Upper Salt Creek

Project Number: 10-884-AF

Service Area: North

Location: Palatine, IL

Engineering Consultant: Black & Veatch Corporation

General Contractor: To be determined

Estimated Construction Cost: \$1,097,000

Contract Award Date: January 20, 2015*

Substantial Completion Date: January 25, 2016*



Project Description: This project will reduce flooding damage by bypassing flow from an inundated area south of Dundee Road to an outfall into Upper Salt Creek to be located south of Cherry Brook Village in the Village of Palatine. The proposed project includes approximately 1,100 linear feet of storm sewer, an engineered berm, and backflow preventers.

Project Justification: Safety/Regulatory. This project will help alleviate public health and safety concerns by reducing overbank flooding affecting 18 structures within the Village of Palatine.

Project Status: Contract plans and specifications, right-of-way, permits, and intergovernmental agreements are being finalized. This contract has a planned advertisement date of November 2014.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Flood Control Project for Deer Creek

Project Number: 10-884-BF

Service Area: Calumet

Location: Ford Heights, IL

Engineering Consultant: Black & Veatch Corporation

General Contractor: To be determined

Estimated Construction Cost: \$3,440,000

Contract Award Date: May 15, 2015*

Substantial Completion Date: May 19, 2016*



Project Description: This project will reduce flood damages by improving channel conveyance and raising a berm for approximately 3,000 feet between U.S. 30 and Hammond Lane within the Village of Ford Heights. This project includes the construction of a vegetated berm, stabilization of bank slopes, placement of pools and rock riffles, and planting of diverse native landscaping.

Project Justification: Safety/Regulatory. This project will help alleviate public health and safety concerns by reducing overbank flooding affecting approximately 270 structures within the Village of Ford Heights.

Project Status: This project is at the 98 percent design completion stage. The District is working on getting the required easements and acquisition for the project. Permits need to be finalized with the United States Army Corps of Engineers and the Illinois Department of Natural Resources. Finalization of an intergovernmental agreement with the Village of Ford Heights is in progress.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Streambank Stabilization of I&M Canal Tributary D

Project Number: 10-885-AF

Service Area: Stickney

Location: Willow Springs, Illinois

Engineering Consultant: Infrastructure Engineering, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$970,000

Contract Award Date: October 16, 2014*

Substantial Completion Date: July 9, 2015*



Project Description: The District will stabilize approximately 1,000 linear feet of I&M Canal Tributary D downstream of Archer Avenue in Willow Springs, Illinois. A hybrid design of concrete armour units and native plantings will stabilize the eroded channel.

Project Justification: Safety/Regulatory. This project will alleviate public safety risks by protecting infrastructure and structures from the danger of failure due to active streambank erosion. Approximately 900 linear feet of roadway and various structures will be protected.

Project Status: This project is being re-bid and was advertised on July 9, 2014.

*Information shown is estimated.

Streambank Stabilization Projects for the Middle Fork and West Fork of the North Branch of the Chicago River

Project Number: 11-052-3F

Service Area: North

Location: Northbrook and Northfield, IL

Engineering Consultant: AMEC E&I, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$2,496,000

Contract Award Date: April 10, 2015*

Substantial Completion Date: October 2, 2016*



Project Description: Project WF-03 will stabilize approximately 1,420 linear feet along the West Fork of the North Branch of the Chicago River, Project MF-07 will stabilize approximately 1,205 linear feet along the Middle Fork of the North Branch of the Chicago River, and Project MF-06 will stabilize approximately 1,730 linear feet along the Middle Fork of the North Branch of the Chicago River.

Project Justification: Safety/Regulatory. This project will address public safety and protect structures and infrastructure in imminent danger of failure due to active streambank erosion.

Project Status: This project is currently approaching the 98 percent design completion stage. The intergovernmental agreement is currently under municipal review and easement requests have been distributed to affected property owners.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Streambank Stabilization Projects for Higgins Creek and McDonald Creek

Project Number: 11-889-5F

Service Area: North

Location: Des Plaines and Mount Prospect, IL

Engineering Consultant: Burns & McDonnell Engineering Company, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$1,592,000

Contract Award Date: October 23, 2014*

Substantial Completion Date: October 28, 2015*



Project Description: The scope of work involves construction of three streambank stabilization projects located in the Lower Des Plaines River Watershed. Work will be performed on Higgins Creek in the City of Des Plaines, Higgins Creek in unincorporated Elk Grove Township, and McDonald Creek in the Village of Mount Prospect.

Project Justification: Safety/Regulatory. This project will address critical erosion threatening buildings, roads, and utilities.

Project Status: This project has completed the design stage and was advertised on July 16, 2014.

*Information shown is estimated.

Flood Control Project on Farmers and Prairie Creeks

Project Number: 12-056-3F

Service Area: North

Location: Des Plaines, Park Ridge, Maine Township

Engineering Consultant: HNTB Corporation

General Contractor: To be determined

Estimated Construction Cost: \$14,595,000

Contract Award Date: June 12, 2015*

Substantial Completion Date: April 12, 2017*



Project Description: Flood storage and conveyance improvements along Farmers and Prairie Creeks including channel modifications, detention expansion, diversion sewer construction, and streambank stabilization.

Project Justification: Safety/Regulatory. This project will help alleviate public health and safety concerns by reducing overbank flooding to approximately 128 structures, and will protect numerous buildings through streambank stabilization.

Project Status: Final Design - 60 percent documents to be issued in November 2014.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Flood Control Project on the Des Plaines River in Lyons

Project Number: 13-199-3F

Service Area: Stickney

Location: Lyons

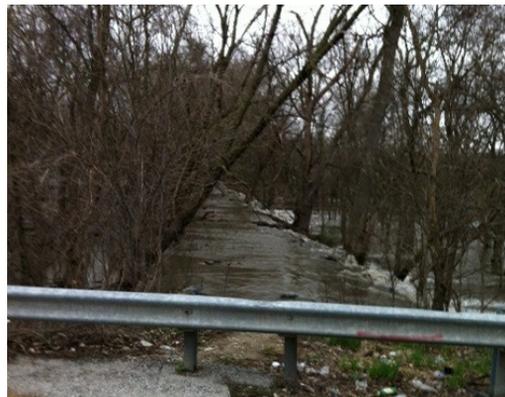
Engineering Consultant: MC Consulting, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$9,800,000

Contract Award Date: November 5, 2015*

Substantial Completion Date: November 4, 2016*



Project Description: The Lyons Levee is located on the east bank of the Des Plaines River, and is approximately 4,000 feet long, beginning at Joliet Road at the upstream end and extending approximately 700 feet downstream of 47th Street. The scope of the project involves the restoration and/or enhancement of the levee to a condition that will elevate the levee to United States Army Corps of Engineers' standards, and to a crest height that will prevent overtopping from a 100-year flood event.

Project Justification: Safety/Regulatory. This project will provide protection against overtopping of the levee during a 100-year flood. Overtopping has resulted in major flooding in the recent past (2013), impacting the Village of Forest View located east of the levee. Overtopping could also jeopardize the ComEd substation located east of Forest View and create the potential for power disruptions or failures at Midway Airport and the Stickney Water Reclamation Plant.

Project Status: This project is in the preliminary design stage. Short-term, temporary stabilization measures were implemented in 2014, pending long-term restoration measures.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Streambank Stabilization Project on Melvina Ditch

Project Number: 13-248-3F

Service Area: Calumet

Location: Oak Lawn and Chicago Ridge, IL

Engineering Consultant: MWH Americas, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$8,000,000

Contract Award Date: February 15, 2015*

Substantial Completion Date: April 15, 2016*



Project Description: Streambank stabilization along Melvina Ditch, from 95th Street to 99th Street. Approximately 150 linear feet of the ditch at the north end of the project site will be stabilized with twin box culverts. The remaining approximately 2,500 linear feet of the ditch will be stabilized with a precast concrete modular block retaining wall system.

Project Justification: Safety/Regulatory. The banks have deteriorated due to hydraulic erosion and slope failures, thus potentially compromising roadways and structures that are in the vicinity.

Project Status: 60 percent documents were issued on July 25, 2014.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.

Streambank Stabilization Projects for Addison Creek

Project Number: 14-108-3F

Service Area: Stickney

Location: Northlake and North Riverside, IL

Engineering Consultant: Burns & McDonnell Engineering Company, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$850,000

Contract Award Date: March 6, 2015*

Substantial Completion Date: March 6, 2016*



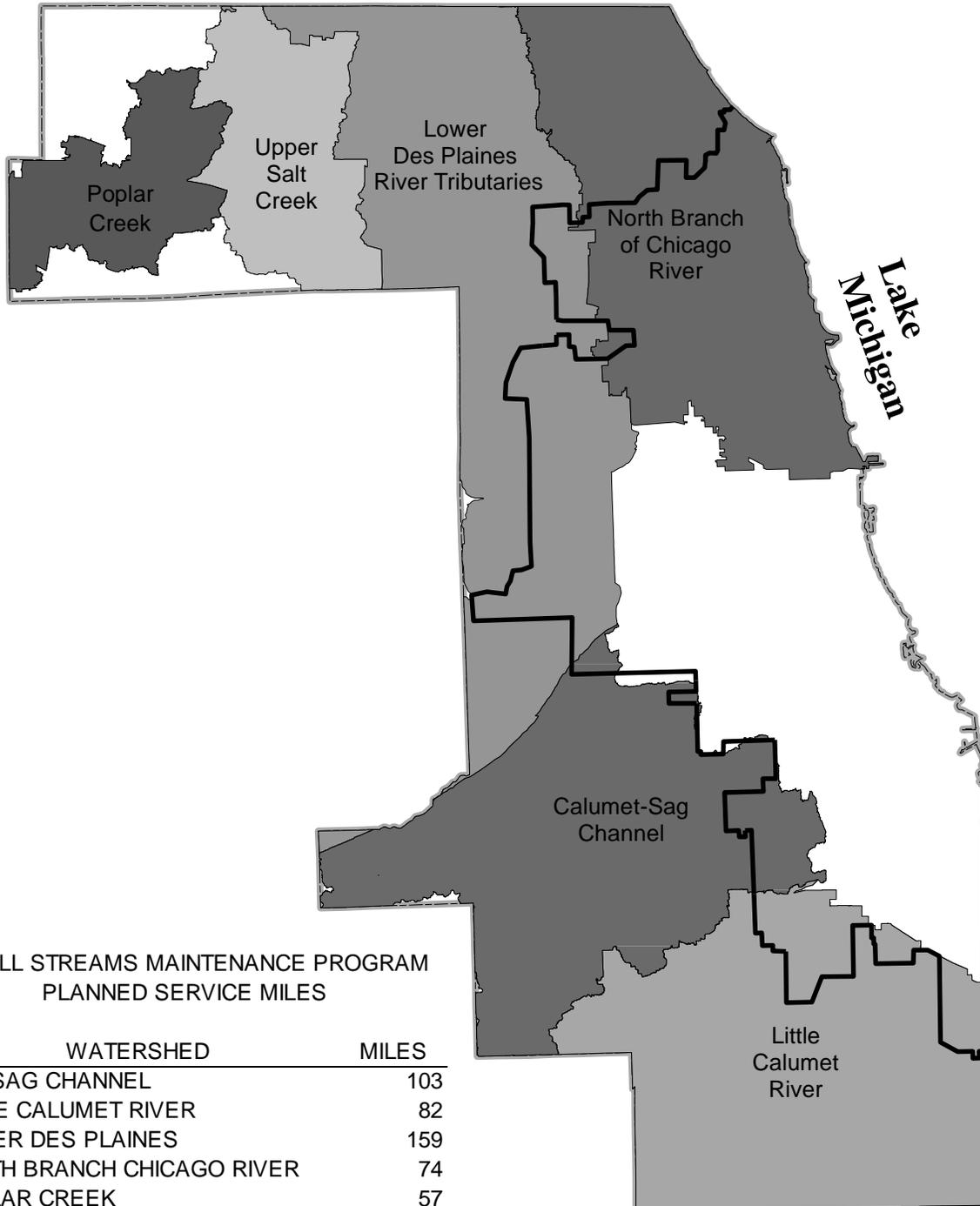
Project Description: The scope of work involves construction of two streambank stabilization projects located in the Lower Des Plaines River Watershed. Work will be performed on Addison Creek in the Village of Northlake and Addison Creek in the Village of North Riverside.

Project Justification: Safety/Regulatory. This project will address critical erosion threatening buildings, roads, and utilities.

Project Status: Project design is complete. Securing final property easements with one private land owner. Awaiting finalization of intergovernmental agreements with the Village of North Riverside and the Forest Preserve District of Cook County.

*Information shown is estimated.

STORMWATER MANAGEMENT WATERSHEDS

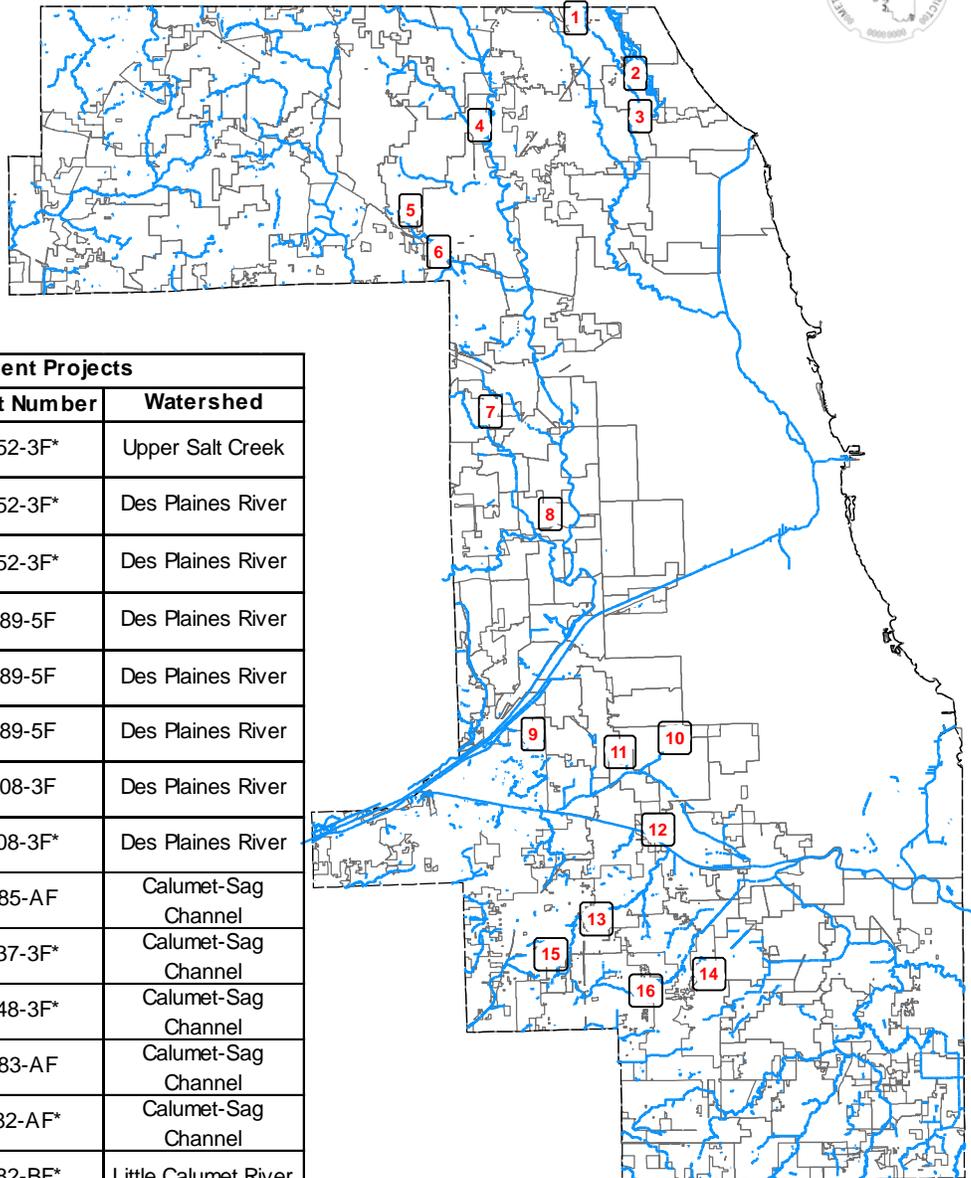


SMALL STREAMS MAINTENANCE PROGRAM
PLANNED SERVICE MILES

WATERSHED	MILES
CAL-SAG CHANNEL	103
LITTLE CALUMET RIVER	82
LOWER DES PLAINES	159
NORTH BRANCH CHICAGO RIVER	74
POPLAR CREEK	57
UPPER SALT CREEK	57
TOTAL	532

— Combined Sewer Area Boundary

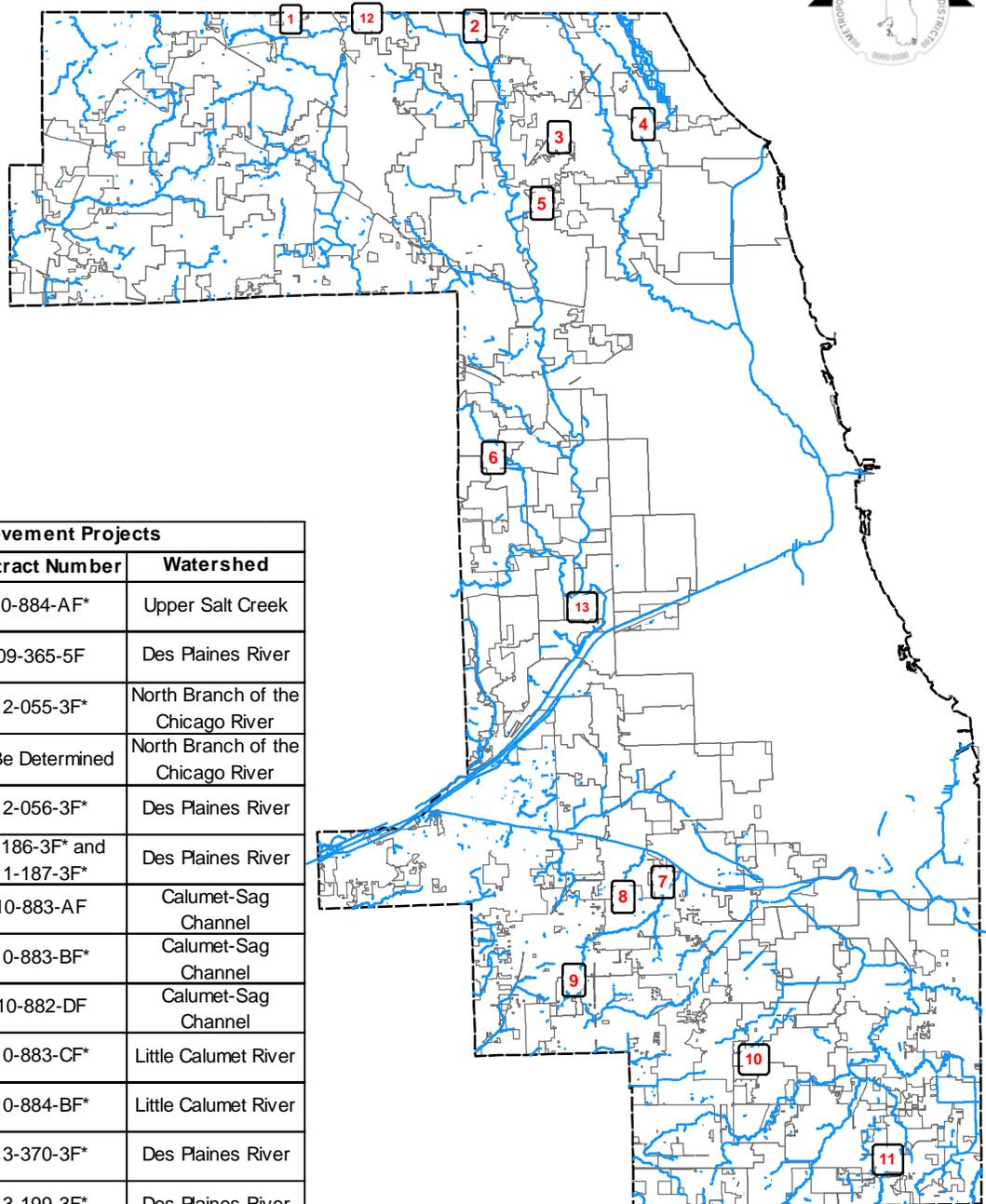
STORMWATER MANAGEMENT PROJECTS STREAMBANK STABILIZATION



Capital Improvement Projects			
No.	Project ID	Contract Number	Watershed
1	WF-03	11-052-3F*	Upper Salt Creek
2	MF-07	11-052-3F*	Des Plaines River
3	MF-06	11-052-3F*	Des Plaines River
4	MDCR-5	11-889-5F	Des Plaines River
5	HGCR-2	11-889-5F	Des Plaines River
6	HGCR-1	11-889-5F	Des Plaines River
7	ADCR-7	14-108-3F	Des Plaines River
8	ADCR-9	14-108-3F*	Des Plaines River
9	IMTD-SE1	10-885-AF	Calumet-Sag Channel
10	OLCR-3	10-237-3F*	Calumet-Sag Channel
11	MEDT-1	13-248-3F*	Calumet-Sag Channel
12	TICR-SE1	10-883-AF	Calumet-Sag Channel
13	TICR-7	10-882-AF*	Calumet-Sag Channel
14	CUDD-G3	10-882-BF*	Little Calumet River
15	TICR-8	10-882-AF*	Calumet-Sag Channel
16	MTCR-G2	10-882-BF*	Little Calumet River

*These projects are funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

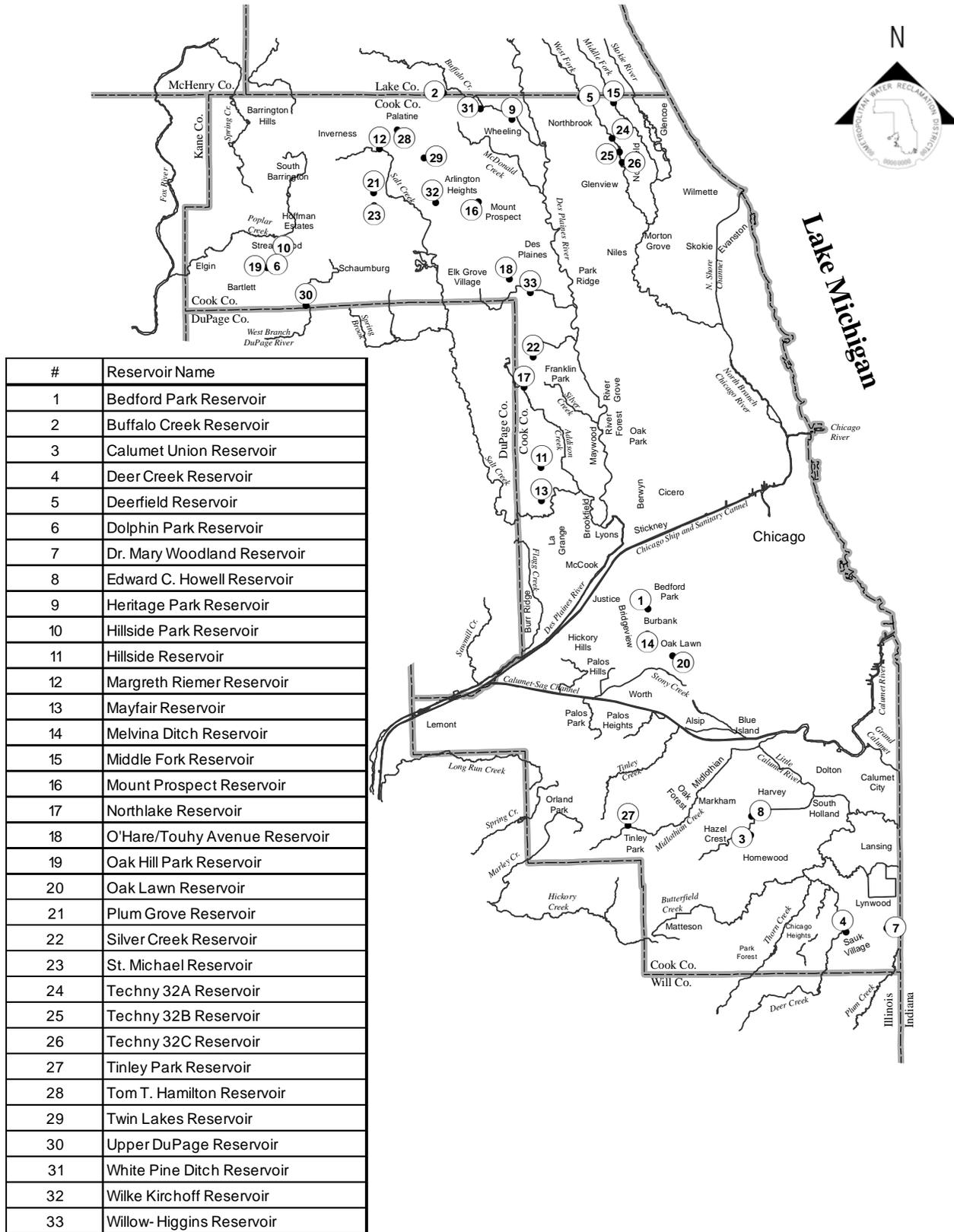
STORMWATER MANAGEMENT PROJECTS FLOOD CONTROL



Capital Improvement Projects			
No.	Project ID	Contract Number	Watershed
1	SCAH-50	10-884-AF*	Upper Salt Creek
2	Heritage Park Flood Control Facility	09-365-5F	Des Plaines River
3	WF-06	12-055-3F*	North Branch of the Chicago River
4	SR-08	To Be Determined	North Branch of the Chicago River
5	FRCR-12	12-056-3F*	Des Plaines River
6	ADCR-6B	11-186-3F* and 11-187-3F*	Des Plaines River
7	TICR-3	10-883-AF	Calumet-Sag Channel
8	NVCR-3	10-883-BF*	Calumet-Sag Channel
9	TICR-5	10-882-DF	Calumet-Sag Channel
10	CHEB-G3	10-883-CF*	Little Calumet River
11	DRCR-G1	10-884-BF*	Little Calumet River
12	BUCR-3	13-370-3F*	Des Plaines River
13	DPR-14D	13-199-3F*	Des Plaines River

*These projects are funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

EXISTING MWRD SUPPORTED FLOOD CONTROL RESERVOIRS



55000 STORMWATER MANAGEMENT FUND

OBJECTIVES AND PROGRAM SUMMARY

OBJECTIVES BY PRIORITY:	Cost	Percent
1. Implementation of a Watershed Management Ordinance. Initiation of the program to improve flood control, manage runoff, and improve water quality throughout Cook County, and clearly define uniform rules and regulations.	\$ 3,563,700	7.6%
2. Planning, design, and construction of stormwater management projects by the District or outside agencies under agreement.	\$ 38,087,500	81.0%
3. Ongoing public information efforts to promote awareness and understanding of stormwater management issues.	\$ 52,100	0.1%
4. Operation and maintenance of natural and manmade drainageways for the purpose of stormwater management.	\$ 5,297,700	11.3%
Total	\$ 47,001,000	100.0%

MEASURABLE GOALS:	Unit of Measure	2013 Actual	2014 Estimated	2015 Proposed
1. Awarding contracts for the continued implementation of the Stormwater Management Capital Improvement Plan.				
Number of Contracts to be Advertised		1	4	14*
Number of Contracts to be Awarded		1	4	14*
2. Development of Watershed Management Ordinance.	Percent Complete	80%	100%	n/a
3. Implementation of Watershed Management Ordinance.	Percent Complete	0%	100%	n/a
4. Commitment of funds for eligible stormwater management projects.	Dollars Committed	\$9,964,285	\$14,609,500	\$20,953,800
5. Removal of 33,500 cubic yards of debris from 532 miles of small streams and rivers.	Debris Cubic Yards Removed	30,821	33,500	33,500

* Thirteen of these projects are budgeted in the Capital Improvements Bond Fund. See Section V for more details.

55000 STORMWATER MANAGEMENT FUND

OBJECTIVES AND PROGRAM SUMMARY

PROGRAMS BY PRIORITY:		2013	Budgeted			Change		
Number	Name	Actuals		FTEs	Dollars	Dollars	Percent	
1500	Local Sewer Engineering Activity	\$ -	2015	10	\$ 897,100	\$ 500	0.1	
			2014	11	\$ 896,600			
4310	Stormwater Management Planning	\$ 92,930	2015	1	\$ 114,100	\$ (179,600)	(61.2)	a)
			2014	1	\$ 293,700			
4320	Stormwater Management Regulation	\$ 160,913	2015	1	\$ 158,600	\$ (6,500)	(3.9)	
			2014	1	\$ 165,100			
4330	Operations and Maintenance	\$ 4,751,149	2015	27	\$ 5,297,700	\$ (246,000)	(4.4)	b)
			2014	30	\$ 5,543,700			
4340	Flood Mitigation Projects	\$ 25,234,013	2015	19	\$ 38,045,200	\$ (3,662,600)	(8.8)	c)
			2014	18	\$ 41,707,800			
4350	Administrative Overhead	\$ 827,630	2015	2	\$ 2,488,300	\$ 187,800	8.2	d)
			2014	2	\$ 2,300,500			
Totals		\$ 31,066,635	2015	60	\$ 47,001,000	\$ (3,906,400)	(7.7%)	
			2014	63	\$ 50,907,400			

- a) Decrease is due to the reprioritization of public outreach activities (\$135,000), the reallocation of duties for an Assistant Civil Engineer position (\$8,000), and a decrease in requests for reprographic services (\$50,000), offset by an increase in salaries due to the transfer of a Principal Civil Engineer position from the Corporate Fund (\$14,300).
- b) Decrease is due to the drop of one Laborer Foreman and two Maintenance Laborer Class A positions (\$226,400) and reduced requests for waterways maintenance (\$176,100), offset by increased requests for rain barrels (\$125,000).
- c) Decrease is due to an overall reduction in construction contracts, primarily due to the completion of the Heritage Park Flood Control Facility (\$5,110,400) and reduced requests for green infrastructure projects (\$1,500,000), legal services for land acquisitions and permit reviews (\$520,000), and easement payments (\$230,200), offset by increased requests for contractual services, including intergovernmental agreements (\$1,968,900), land acquisitions (\$1,386,800), professional engineering services (\$252,100), and salaries due to a reallocation of duties (\$134,200).
- d) Increase is due to increased requests for mitigation fees (\$158,800) and a contingency for salary adjustments (\$76,900), offset by a decrease in non-salary related employee expense requests (\$47,900).

55000 STORMWATER MANAGEMENT FUND

PERFORMANCE DATA

Program Number	Measurable Activity Title		2013 Actual	2014 Budgeted	2015 Estimated	
1500	Local Sewer Engineering Activity					
1530	Local Sewer Permit Activity	Cost	\$ -	\$ 687,400	\$ 701,700	
1560	Local Sewer Public Service Coordination	Cost	\$ -	\$ 160,300	\$ 140,400	
1570	Local Sewer Rehabilitation	Cost	\$ -	\$ 48,900	\$ 55,000	
4310	Stormwater Management Planning					
4311	Watershed Councils	Cost	\$ 17,523	\$ 20,600	\$ 19,700	
4314	Publications and Public Information	Cost	\$ 33,733	\$ 222,800	\$ 52,100	a)
4315	GIS System	Cost	\$ 41,674	\$ 50,300	\$ 42,300	b)
4320	Stormwater Regulation					
4322	Storm & Flood Ordinance Development	Cost	\$ 148,402	\$ 154,400	\$ 147,900	
4323	Inspections	Cost	\$ 12,511	\$ 10,700	\$ 10,700	
4330	Operations & Maintenance					
4331	Stormwater Detention Reservoir Activity	Cost	\$ 1,136,910	\$ 1,079,100	\$ 1,142,200	
4332	Small Stream Maintenance	Cost	\$ 3,443,049	\$ 4,294,900	\$ 4,007,400	c)
	Debris Cubic Yards Removed		30,821	33,500	33,500	
	Cost per Cubic Yard		\$ 111.71	\$ 128.21	\$ 119.62	
4334	Operations & Maintenance Contracted with Other Governments	Cost	\$ 149,895	\$ 147,500	\$ 148,100	
4335	Waterways Debris Removal	Cost	\$ 21,295	\$ 22,200	\$ -	d)

- a) Decrease is due to the reprioritization of public outreach activities (\$135,000) and a decrease in requests for reprographic services (\$50,000), offset by an increase in salaries due to the transfer of a Principal Civil Engineer position from the Corporate Fund (\$14,300).
- b) Decrease is due to the reallocation of duties for an Assistant Civil Engineer position (\$8,000).
- c) Decrease is due to the drop of one Laborer Foreman and two Maintenance Laborer Class A positions (\$190,400) and reduced requests for waterways maintenance (\$176,100), offset by an increase in requests for rain barrels (\$125,000).
- d) Decrease is due to the drop of one Maintenance Laborer Class A position.

55000 STORMWATER MANAGEMENT FUND

PERFORMANCE DATA

Program Number	Measurable Activity Title		2013 Actual	2014 Budgeted	2015 Estimated	
4340	Flood Mitigation Projects					
4341	Planning/Design	Cost	\$ 3,447,152	\$ 13,625,100	\$ 14,165,600	e)
4342	Contract Administration	Cost	\$ 278,267	\$ 538,800	\$ 599,200	
4343	Construction	Cost	\$ 20,335,942	\$ 14,566,200	\$ 7,589,500	f)
4344	Flood Mitigation Projects Contracted with Other Governments	Cost	\$ -	\$ 11,121,100	\$ 13,226,900	g)
4345	Land & Easements	Cost	\$ 1,172,652	\$ 1,856,600	\$ 2,464,000	h)
4350	Administrative Overhead	Cost	\$ 827,630	\$ 2,300,500	\$ 2,488,300	i)
Total			\$ 31,066,635	\$ 50,907,400	\$ 47,001,000	

- e) Increase is due to additional requests for Stormwater Management Phase II preliminary engineering projects (\$5,147,400), offset by reduced requests for Stormwater Management Phase II final design projects (\$2,000,000) and carryforward requests for consulting services (\$2,568,800).
- f) Decrease is due to the completion of the Heritage Park Flood Control Facility in 2014 (\$9,796,700), and reduced requests for Stormwater Management Phase II and green infrastructure capital projects (\$1,500,000), contractual services for green infrastructure projects (\$1,500,000), waterway facilities improvement projects (\$1,119,900), and post-ward engineering services (\$352,900), offset by new requests for construction projects, including 14-108-3F, Streambank Stabilization Projects for Addison Creek, 11-889-5F, Streambank Stabilization Project for Higgins and McDonald Creeks, and 10-883-AF, Flood Control/Streambank Stabilization on Tinley Creek in Crestwood (\$7,306,200).
- g) Increase is due to new requests for intergovernmental agreements, including Chicago Public Schools Green Infrastructure (\$3,000,000), Glenview East of Harms Road (\$4,000,000), Village of Winnetka New Storm Sewers and Berms (\$1,250,000), and Des Plaines Relief Storm Sewer (\$700,000), offset by reduced requests for Stormwater Management Phase II intergovernmental agreements (\$3,771,100), the Elmwood Park Flood Control project (\$1,915,000), and the Albany Park Flood Control project (\$1,200,000).
- h) Increase is due to an increased request for land acquisitions (\$1,386,800), offset by reduced requests for legal services for land acquisitions (\$445,000), easement payments (\$230,200), and permit reviews (\$75,000).
- i) Increase is due to increased requests for mitigation fees (\$158,800) and a contingency for salary adjustments (\$76,900), offset by a decrease in non-salary related employee expense requests (\$47,900).

501 50000	Fund: Stormwater Management Department: Stormwater Management Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 3,800,108	\$ 5,547,200	\$ 5,547,200	\$ 2,922,163	\$ 4,660,800	\$ 5,449,700	\$ -
601060	Compensation Plan Adjustments	77,710	114,700	114,700	95,751	114,700	153,800	-
601080	Salaries of Nonbudgeted Employees	-	20,000	20,000	-	-	-	-
601100	Tuition and Training Payments	4,909	27,200	27,200	6,755	11,600	10,000	-
601170	Payments for Professional Services	14,236	929,000	929,000	-	-	350,000	-
601250	Health and Life Insurance Premiums	478,866	550,000	550,000	344,247	513,100	578,000	-
601270	General Salary Adjustments	-	-	-	-	-	75,900	-
601410	Personal Services Exp for Prelim Engineering Rpts & Studies	1,682,371	5,742,500	6,400,200	6,399,250	5,059,000	10,159,800	-
601420	Personal Services Exp for Constr Drawings, Specs, & Cost Est	1,160,687	5,642,100	4,984,400	3,229,052	2,159,200	1,337,800	-
601440	Personal Svcs for Post-Award Engr for Construction Projects	868,547	360,900	360,900	338,971	339,000	500,000	-
100	TOTAL PERSONAL SERVICES	8,087,434	18,933,600	18,933,600	13,336,189	12,857,400	18,615,000	-
612010	Travel	1,959	5,200	5,200	903	1,000	2,000	-
612030	Meals and Lodging	3,899	6,000	6,000	3,114	5,000	4,700	-
612040	Postage, Freight, and Delivery Charges	1,884	1,000	1,000	1,000	1,000	1,000	-
612050	Compensation for Personally-Owned Automobiles	23,049	38,000	38,000	12,055	13,000	24,000	-
612080	Motor Vehicle Operating Services	523	500	500	336	400	800	-
612090	Reprographic Services	-	60,000	60,000	-	10,000	-	-
612240	Testing and Inspection Services	7,884	50,000	50,000	20,000	10,000	20,000	-
612250	Court Reporting Services	12,895	10,000	10,000	10,000	10,000	10,000	-
612330	Rental Charges	134	1,000	1,000	-	300	-	-
612360	Advertising	-	80,000	80,000	-	80,000	-	-
612380	Soil and Rock Mechanics Investigation	-	25,000	25,000	25,000	10,000	25,000	-
612410	Governmental Service Charges	-	-	-	-	-	500	-
612490	Contractual Services, N.O.C.	200,975	14,108,100	14,108,100	4,055,662	4,055,700	14,577,000	-
612520	Waste Material Disposal Charges	43,882	60,000	60,000	46,000	25,000	54,000	-
612600	Repairs to Collection Facilities	66,063	50,000	50,000	-	40,000	50,000	-

501 50000	Fund: Stormwater Management Department: Stormwater Management Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612620	Repairs to Waterway Facilities	2,215,262	2,676,100	2,676,100	2,370,825	1,809,500	2,500,000	-
612820	Computer Software Maintenance	-	1,000	1,000	-	-	-	-
612860	Repairs to Vehicle Equipment	-	9,900	9,900	4,000	2,500	-	-
612990	Repairs, N.O.C.	3,472	12,000	12,000	9,000	5,000	5,000	-
200	TOTAL CONTRACTUAL SERVICES	2,581,881	17,193,800	17,193,800	6,557,895	6,078,400	17,274,000	-
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	2,198	4,500	4,500	3,406	4,000	5,000	-
623560	Processing Chemicals	4,405	5,000	5,000	5,000	4,400	5,000	-
623680	Tools and Supplies	-	6,000	6,000	4,772	500	2,000	-
623700	Wearing Apparel	522	6,000	6,000	2,000	500	2,000	-
623850	Communications Supplies	-	500	500	-	200	-	-
623990	Materials and Supplies, N.O.C.	3,511	195,000	195,000	175,631	50,000	330,000	-
300	TOTAL MATERIALS AND SUPPLIES	10,635	217,000	217,000	190,809	59,600	344,000	-
645620	Waterway Facilities Structures	19,366,485	10,916,600	9,153,300	6,738,394	5,636,700	4,510,800	-
645690	Capital Projects, N.O.C.	-	2,841,200	2,841,200	-	-	1,500,000	-
645720	Preservation of Waterway Facility Structures	-	-	1,763,300	167,172	159,300	2,795,400	-
500	TOTAL CAPITAL PROJECTS	19,366,485	13,757,800	13,757,800	6,905,566	5,796,000	8,806,200	-
656010	Land	1,020,200	125,000	125,000	-	125,000	1,511,800	-
600	TOTAL LAND	1,020,200	125,000	125,000	-	125,000	1,511,800	-
667340	Payments for Easements	-	680,200	680,200	-	373,000	450,000	-
700	TOTAL FIXED AND OTHER CHARGES	-	680,200	680,200	-	373,000	450,000	-
TOTAL STORMWATER MANAGEMENT		\$ 31,066,635	\$ 50,907,400	\$ 50,907,400	\$ 26,990,459	\$ 25,289,400	\$ 47,001,000	\$ -

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

POSITION ANALYSIS						
Fund: Stormwater Management		2013	2014		2015	
Dept:		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	PROPOSED BY EXECUTIVE DIRECTOR	
Division:					BUDGETED FTEs	APPROPRIATION IN DOLLARS
PAY PLAN & GRADE	CLASS TITLE					
50000	Engineering					
516	Local Sewer Systems Section					
HP18	Principal Civil Engineer	-	1		1	
HP17	Senior Civil Engineer	-	2		2	
HP15	Associate Civil Engineer	-	3		3	
HP14	Assistant Civil Engineer	-	3		3	
HP14	Engineering Technician V	-	1		-	
HP12	Engineering Technician IV	-	-		1	
TOTAL	Local Sewer Systems Section	-	10	841,064.64	10	896,475.58
522	Stormwater Management Section					
HP20	Supervising Civil Engineer	1	-		-	
HP20	Managing Civil Engineer	-	1		1	
HP18	Principal Civil Engineer	1	2		3	
HP17	Senior Civil Engineer	6	7		7	
HP15	Associate Civil Engineer	3	6		6	
HP14	Assistant Civil Engineer	2	4		4	
HP11	Administrative Specialist	-	2		1	
HP09	Administrative Clerk	1	-		-	
TOTAL	Stormwater Management Section	14	22	2,163,712.98	22	2,228,203.64
TOTAL	Engineering	14	32	3,004,777.62	32	3,124,679.22
60000	Maintenance & Operations					
630	General Division					
634	Channel Maintenance Unit					
HP17	Senior Civil Engineer	1	1		1	
HP15	Associate Civil Engineer	2	1		1	
TOTAL	Channel Maintenance Unit	3	2	208,436.54	2	213,079.10
636	Boat Operations Unit					
HP14	Engineering Technician V	1	1		1	

		POSITION ANALYSIS				
Fund: Stormwater Management Dept: Division:		2013	2014		2015	
		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	PROPOSED BY EXECUTIVE DIRECTOR	
PAY PLAN & GRADE	CLASS TITLE				BUDGETED FTEs	APPROPRIATION IN DOLLARS
HP14	Engineering Technician V #4	1	1		1	
HP12	Engineering Technician IV	1	1		1	
HP12	Engineering Technician IV #4	1	1		1	
NR8650	Maintenance Laborer Class A Shift	2	2		2	
TOTAL	Boat Operations Unit	6	6	501,706.40	6	505,307.40
637	North Service Area Channel Maintenance Unit					
HP14	Engineering Technician V	1	-		-	
NR8650	Maintenance Laborer Class A Shift	4	-		-	
TOTAL	North Service Area Channel Maintenance Unit	5	-	-	-	-
638	Calumet Service Area Channel Maintenance Unit					
NR8331	Laborer Foreman	1	-		-	
NR8650	Maintenance Laborer Class A Shift	1	-		-	
TOTAL	Calumet Service Area Channel Maintenance Unit	2	-	-	-	-
639	Channel Maintenance Unit (formerly Stickney Service Area Channel Maintenance Unit)					
HP14	Engineering Technician V	-	1		1	
HP14	Engineering Technician V #4	1	1		1	
NR8331	Laborer Foreman	1	2		-	
NR8331	Laborer Foreman #1	-	-		1	
NR8650	Maintenance Laborer Class A Shift	2	4		2	
TOTAL	Stickney Service Area Channel Maintenance Unit	4	8	653,527.94	5	425,975.94
679	Collection System Unit					
NR8331	Laborer Foreman	1	1		1	
NR8650	Maintenance Laborer Class A Shift	4	4		4	
PR6473	Truck Driver	1	1		1	
TOTAL	Collection System Unit (formerly Collection System Unit Central Service Area)	6	6	449,820.80	6	451,193.60
TOTAL	General Division	26	22	1,813,491.68	19	1,595,556.04

POSITION ANALYSIS					
Fund: Stormwater Management Dept: Division:		2013	2014		2015
		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	PROPOSED BY EXECUTIVE DIRECTOR
PAY PLAN & GRADE	CLASS TITLE				BUDGETED FTEs
940	Stickney Service Area General Plant Services Section				
924	Stickney Maintenance Unit				
PR7773	Pipefitter	1	1		1
TOTAL	Stickney Maintenance Unit	1	1	95,680.00	1 95,680.00
934	Stickney Mechanical Operations Unit				
NR6831	Operating Engineer I	4	4		4
NR8650	Maintenance Laborer Class A Shift	4	4		4
TOTAL	Stickney Mechanical Operations Unit	8	8	661,190.40	8 661,190.40
TOTAL	Stickney Service Area General Plant Services Section	9	9	756,870.40	9 756,870.40
TOTAL	Maintenance & Operations	35	31	2,570,362.08	28 2,352,426.44
TOTAL	Stormwater Management	49	63	5,575,139.70	60 5,477,105.66

Note: The positions budgeted are funded by the Stormwater Management Fund, while the operations remain in the Engineering and Maintenance & Operations Departments, respectively.

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix.

NOTE PAGE

SECTION VII

OTHER FUNDS

Other funds included in the annual District Budget are: the Reserve Claim Fund, Bond Redemption & Interest Fund, Retirement Fund, Corporate Working Cash Fund, Construction Working Cash Fund, and Stormwater Working Cash Fund.

The Reserve Claim Fund is used to accumulate resources for the payment of claims and judgments against the District, as well as for emergency repair or replacement of District facilities. A narrative description of the purpose and operation of this fund is contained in this section along with an appropriation schedule. A tax levy ordinance for this Fund is presented in Section VIII of this Budget.

The Bond Redemption & Interest Fund is used to accumulate the proceeds from property taxes and investment income, which are set aside to pay the principal and interest on the outstanding bond issues of the Metropolitan Water Reclamation District of Greater Chicago. These funds are segregated and accounted for by each bond issue. A narrative description of this fund and an appropriation schedule, detailing payment of principal and interest during 2015, are included in this section. A tax levy ordinance for the principal and interest due in 2016 and 2017 from the Bond Redemption & Interest Fund is included in Section VIII of this Budget. Statements of Outstanding Bonds and Estimated Statutory Debt Margin, with a graphic illustration of past, current, and estimated future debt service, are included in the Budgetary and Financial Summaries section, pages 48 and 49.

The Retirement Fund is the pension plan for District employees, accounted for in a trust fund the Illinois Compiled Statutes established as a legal entity separate and distinct from the District. This section contains an appropriation of taxes the District received on behalf of the Retirement Fund. A tax levy ordinance for this Fund is presented in Section VIII of this Budget.

The District utilizes Corporate and Construction Working Cash Funds, as authorized by Illinois Compiled Statutes, to make temporary loans to the Corporate and Construction Funds, and Stormwater Working Cash Fund. Loans are repaid to the Working Cash Funds from the tax levies of the Funds. The use of Working Cash Funds eliminates the need to issue short-term financing. There will be no tax levies for the Corporate, Construction, or Stormwater Working Cash Funds in 2015.

Reserve Claim Fund:	
Description of Fund, Purpose, and Operation	505
Line Item Analysis	506
Bond Redemption & Interest Fund:	
Description of Fund, Purpose, and Operation	507
Appropriation for Payment of Outstanding Bonds, 2015	509
Retirement Fund:	
Description of Fund, Purpose, and Operation	510
Appropriation Ordinance	512

RESERVE CLAIM FUND

Description of Fund, Purpose, and Operation

The Reserve Claim Fund is the District’s self-insurance fund. It is maintained at an appropriation level adequate to meet potential liabilities. The fund is capable of providing coverage for those risks that can be expected to be encountered and is able to pay such claims without exposing the agency to financial risk that could curtail normal operations of protecting the public health, safety, and welfare.

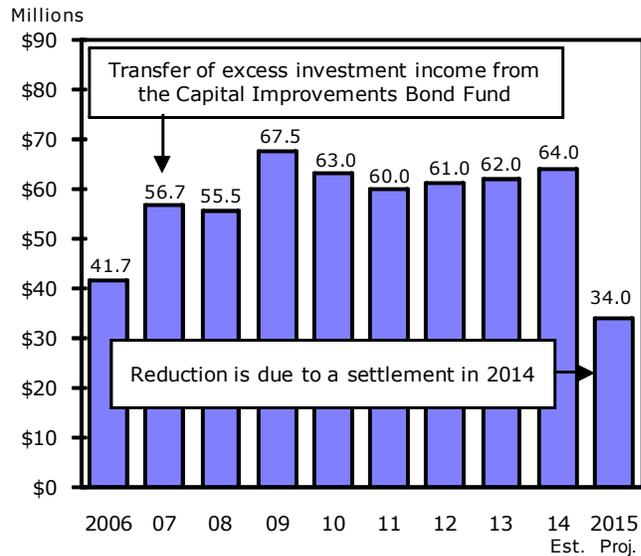
A property tax levy limited by law at 0.5 cents per \$100 of equalized assessed valuation (EAV) provides funds for this purpose. The accumulation of funds, per Illinois State Statute, is not to exceed .05 percent of the equalized assessed valuation, or approximately \$61.7 million. Resources are accumulated in this fund to the extent that revenue from the annual tax levy, personal property replacement tax, and investment income on the fund balance is reduced by the payment of claims.

The policy set by the Board of Commissioners is to accumulate a reserve fund balance towards the statutory limit and to levy at the statutory tax rate limit; however, due to the downturn in the economy, only a portion of the tax rate limit will be levied. This policy is similar in function to insurance company reserves. The estimated 2014 year-end fund balance is \$33.6 million and the projection for 2015 is \$25.8 million.

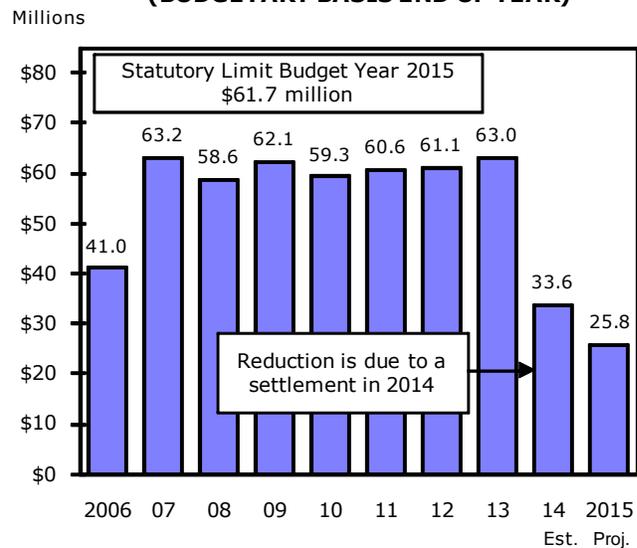
The appropriation for the Reserve Claim Fund is not designed to be spent during any one budget year. The available fund balance plus new revenue to be received must be appropriated each year to authorize the District to fund emergencies and to settle large claims or lawsuits. Designation is also provided for accounts payable and other contingent liabilities. For 2015, accounts payable and other liabilities are estimated at \$2.4 million. The designation for liabilities is reviewed and adjusted on an annual basis.

The fund is appropriated in two line items, Account 601090 (Employee Claims) and Account 667220 (General Claims and Emergency Repair and Replacement Costs). Account 601090 is for the payment of workers' compensation and other District employee claims, while Account 667220 is used to pay general claims or judgments against the District, as well as emergency repairs or replacements of District facilities. The District staff makes considerable efforts to control claim expenditures by implementing aggressive safety training programs and returning employees to work as soon as possible.

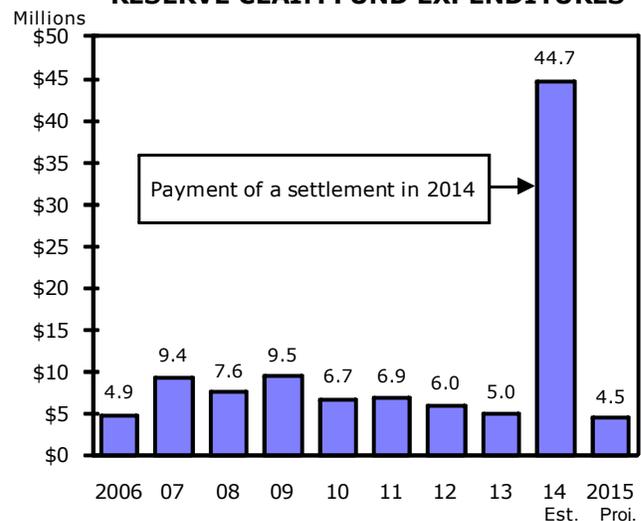
RESERVE CLAIM FUND APPROPRIATIONS



RESERVE CLAIM FUND BALANCE (BUDGETARY BASIS END OF YEAR)



RESERVE CLAIM FUND EXPENDITURES



901	Fund: Reserve Claim Department: Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601090	Employee Claims	\$ 4,769,637	\$ 10,000,000	\$ 10,000,000	\$ 2,532,103	\$ 3,082,100	\$ 10,000,000	\$ -
100	TOTAL PERSONAL SERVICES	4,769,637	10,000,000	10,000,000	2,532,103	3,082,100	10,000,000	-
667220	General Claims & Emerg Repair & Replacement Costs	205,917	54,000,000	54,000,000	1,946,175	41,600,000	24,000,000	-
700	TOTAL FIXED AND OTHER CHARGES	205,917	54,000,000	54,000,000	1,946,175	41,600,000	24,000,000	-
TOTAL RESERVE CLAIM FUND		\$ 4,975,554	\$ 64,000,000	\$ 64,000,000	\$ 4,478,278	\$ 44,682,100	\$ 34,000,000	\$ -

NOTES: 1. Amounts may not add up due to rounding.

2. Public Act 098-0069 signed into law by the Governor on July 15, 2013, amends the District Act to expand the type of claims payable from the Reserve Claim Fund, as well as the legal costs in defense of such claims, and lastly, removes the \$10,000 threshold for repairs to the District's facilities in the event of fire or emergency.

BOND REDEMPTION & INTEREST FUND

Description of Fund, Purpose, and Operation

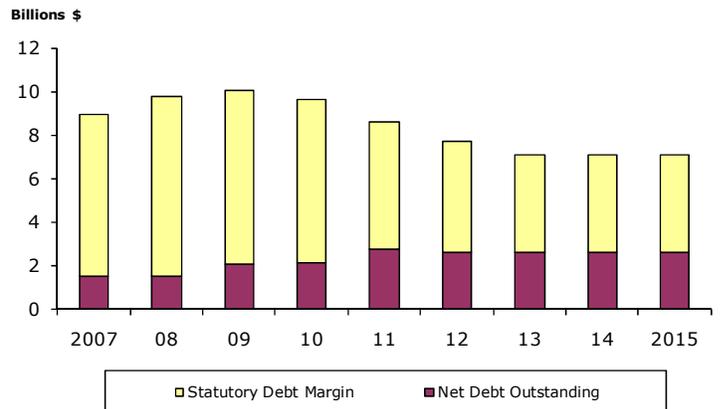
The District's Bond Redemption & Interest Fund is a debt service fund established to account for annual property tax levies and certain other revenues, principally interest on investments, which are used for the payment of interest and redemption of general obligation bond issues. Sub-funds are established for each debt issue.

Debt Limits, Margins, and Borrowing Authority

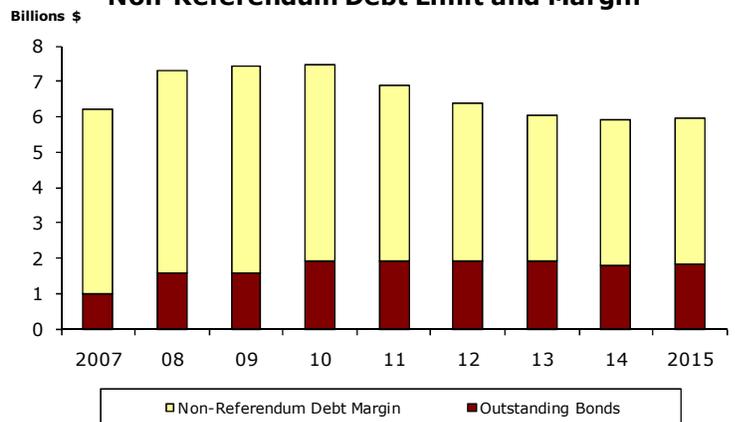
Applicable Illinois Statutes establish the following limitations relative to the District:

- General Obligation Notes may be issued at an amount not to exceed 85 percent of the current General Corporate Fund tax levy.
- The District may fund up to 100 percent of the aggregate total of the estimated amount of taxes levied or to be levied for corporate purposes plus the General Corporate Fund portion of the personal property replacement tax allocation certified for distribution during the budget year, through borrowing from the Corporate Working Cash Fund and the issuance of tax anticipation notes or warrants.
- The District's debt may not exceed 5.75 percent of the last published equalized assessed valuation (EAV) of taxable real estate (\$123.4 billion for 2013) within the District. On December 31, 2014, the District's statutory debt limit is estimated at \$7.1 billion, with a net applicable debt of \$2.6 billion and an estimated statutory debt margin of \$4.5 billion.
- The amount of non-referendum Capital Improvements Bonds which may be outstanding may not exceed 3.35 percent of the last-known EAV of taxable real property within the District. On December 31, 2014, it is estimated that the District's outstanding capital improvement and refunding bonds will total \$1.8 billion with a non-referendum statutory debt limit of \$4.1 billion and a non-referendum bonded debt margin of \$2.3 billion.
- The Illinois Compiled Statutes provide authorization for the funding of the District's Capital Improvement Program by the issuance of non-referendum Capital Improvements Bonds through the year 2024, as extended, effective January 1, 2011. Bonds may be issued during any one budget year in an amount not to exceed \$150 million plus the amounts of any bonds authorized and unissued during the three preceding budget years. This amount was increased from \$100 million during 2003 as the result of Public Act 93-279. The extension of non-referendum bonding authority is a significant change that accommodates funding of the capital program as planned. Build America Bonds were issued in the amount of \$600 million in August 2009, and were exempted from the non-referendum authority by statute.
- This non-referendum authority had been significantly impacted by enactment of the Tax Cap laws, Public Acts 89-1 and 89-385. Public Act 89-1 restricted the District's non-referendum authority to only apply to projects initiated prior to October 1, 1991. There was a specific exception, essentially to exclude debt for the TARP project, to the more restrictive provisions of the Act which require referendum approval of all new debt. A subsequent law, Public Act 89-385, provides additional non-referendum authority to the District by authorizing the issuance of "limited bonds". These "limited bonds" allow the District to issue non-referendum debt for projects initiated after October 1, 1991. Limited bonds can be issued to the extent that the total debt service requirements of any new debt when combined with existing debt service, does not exceed the debt service extension base established by the Act. The debt service extension limitation for the District is \$156.9 million.

Net Debt and Statutory Debt Margin



Non-Referendum Debt Limit and Margin



BOND REDEMPTION & INTEREST FUND

Description of Fund, Purpose, and Operation (continued)

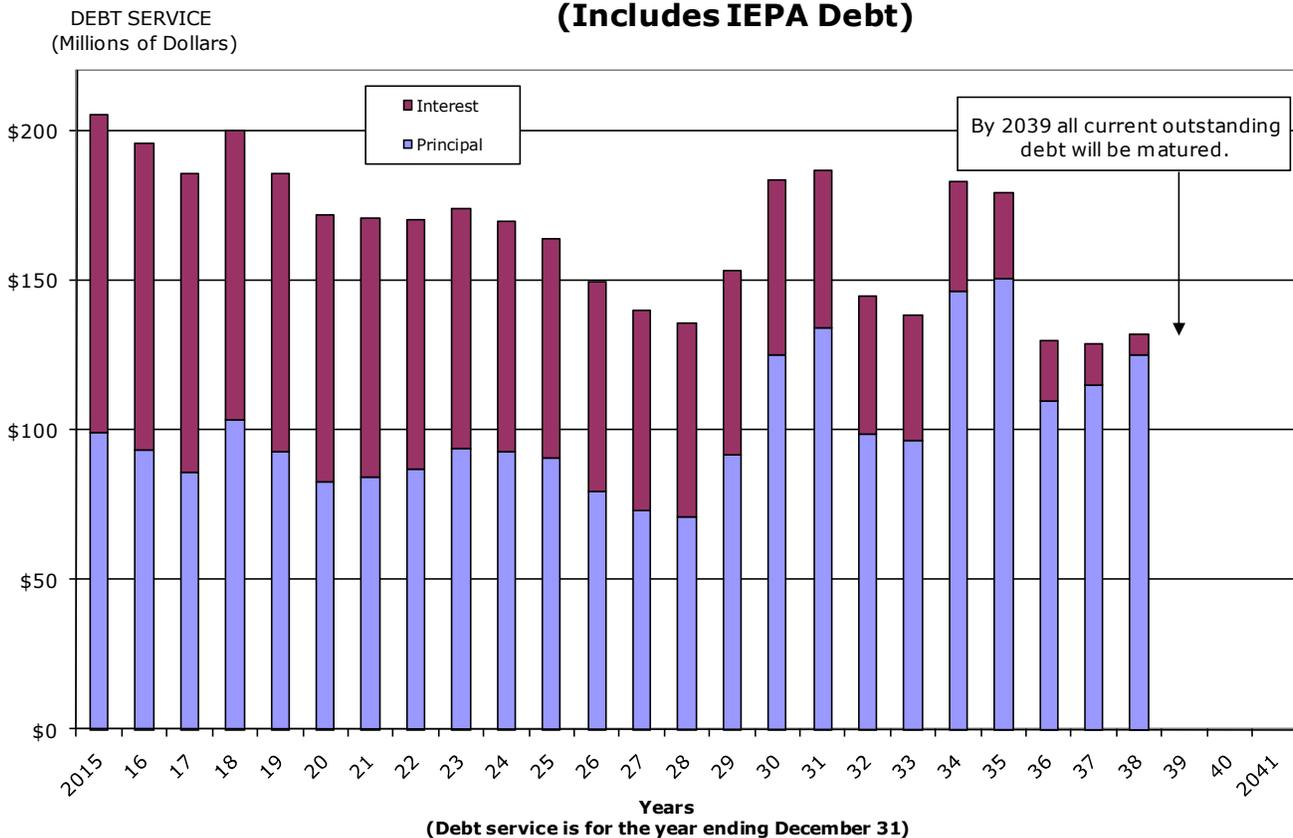
- Additional legislation was passed in 1997 to expand the “limited bond” authority for the District. Public Act 90-485 excludes debt associated with the TARP program from the limitations imposed by prior Tax Cap legislation. Public Act 96-0501 allows for an annual increase in this debt service extension limitation base by the lesser of five percent or the percentage increase in the CPI beginning with the 2009 levy.
- The amount of non-referendum Corporate Working Cash Bonds which, when added to a) proceeds from the sale of working cash bonds previously issued, b) any amounts collected from the corporate working cash fund levy, and c) amounts transferred from the construction working cash funds, may not exceed 90 percent of the amount produced by multiplying the maximum general corporate tax rate (41 cents per \$100 of EAV) permitted by the last known EAV of all property in the District (\$123.4 billion for 2013) at the time the bonds are issued, plus 90 percent of the last-known entitlement of the Personal Property Replacement Tax. At December 31, 2013 (last audited numbers), the District’s remaining Corporate Working Cash Fund Bond authorization equaled \$235.5 million.

Current and Future Bond Debt Service

The exhibit below reflects the current debt service obligation of the District. Bond sale proceeds provide partial financing for the ongoing new construction and rehabilitation program of the District. As current State Revolving Fund loans are converted to bonds, additional annual debt service will be added. These amounts will be in the range of \$4 to \$6 million per year.

The debt for future bond sales is not included in this exhibit. Future bond sales are based on estimated cash flow requirements of the Capital Improvements Bond Fund new construction and rehabilitation program. It is estimated that the next Capital Improvements Bond issue will be in 2016. The estimates for total debt service assuming future bond sales are included in the Five-Year Financial Forecast included in Section II, Financial Summaries by Fund, of this budget document.

**District General Obligation Bonded Debt Service
(Includes IEPA Debt)**



BOND REDEMPTION & INTEREST FUND**Appropriation for Payment of Outstanding Bonds During the Year 2015**

BOND ISSUE	RATES OF INTEREST	JANUARY 1, 2015		JULY 1, 2015		TOTAL PAYABLE
		INTEREST PAYABLE	PRINCIPAL PAYABLE	INTEREST PAYABLE	PRINCIPAL PAYABLE	
Capital Improvements Bonds - Series:						
July 2006 Limited Tax	5.0	\$ 2,489,000 (1)	\$ -	\$ 2,489,000 (2)	\$ 11,995,000 (2)	\$ 16,973,000
August 2009 Limited Tax	5.72	17,160,000 (1)	-	17,160,000 (2)	- (2)	34,320,000
July 2011 Limited Tax Series A	0.891 to 2.229	95,496 (1)	-	95,496 (2)	4,175,000 (2)	4,365,992
July 2011 Limited Tax Series B	5.0	6,703,922 (1)	-	6,703,922 (2)	- (2)	13,407,844
July 2011 Unlimited Tax Series C	3.0 to 5.0	1,869,116 (1)	-	1,869,116 (2)	16,900,000 (2)	20,638,232
State Revolving Fund Bonds - Series:						
92Q SRF L 170874	2.50	10,141	811,294	-	-	821,435
94R SRF L 170820	2.50	61,043	788,831	51,182	798,692	1,699,748
92S SRF L 170875	2.50	16,825	443,097	11,286	448,635	919,843
92T SRF L 170876	2.50	36,985	577,136	29,770	584,351	1,228,242
92U SRF L 170877	2.50	49,639	641,466	41,621	649,485	1,382,211
94V SRF L 171150	2.50	102,038	976,566	89,830	988,773	2,157,207
97AA SRF L 170822	2.506	191,063	1,440,827	173,010	1,458,881	3,263,781
97BB SRF L 171151	2.535	45,956	281,654	42,386	285,224	655,220
97CC SRF L 172031	2.535	205,012	985,838	192,516	998,334	2,381,700
97DD SRF L 171152	2.905	118,772	400,753	112,951	406,573	1,039,049
01A SRF L 172126	2.57	408,922	1,489,414	389,783	1,508,553	3,796,672
01B SRF L 172127	2.50	442,612	1,484,962	424,050	1,503,525	3,855,149
01C SRF L 172128	2.50	421,784	1,275,361	405,842	1,291,303	3,394,290
04A SRF L 172485	2.50	186,245	488,517	180,138	494,623	1,349,523
04B SRF L 172488	2.50	254,552	667,684	246,206	676,030	1,844,472
04C SRF L 172493	2.50	23,046	63,279	22,255	64,070	172,650
04D SRF L 172494	2.50	22,101	60,683	21,342	61,442	165,568
04E SRF L 172495	2.50	73,701	184,940	71,389	187,252	517,282
04F SRF L 172496	0.00	-	99,368	-	99,367	198,735
04G SRF L 172611	2.50	35,903	98,582	34,671	99,814	268,970
04H SRF L 172849	2.50	535,039	1,233,683	519,618	1,249,104	3,537,444
07A SRF L 172625	2.50	442,742	942,487	430,961	954,268	2,770,458
07B SRF L 172850	2.50	303,459	621,677	295,689	629,448	1,850,273
07C SRF L 172770	0.00	-	1,666,667	-	1,666,667	3,333,334
07D SRF L 172763	2.50	100,985	214,971	98,297	217,658	631,911
09A SRF L 173074	1.25	269,129	1,070,325	262,440	1,077,014	2,678,908
09B SRF L 173064	0.00	-	191,445	-	191,445	382,890
09C SRF L 173063	0.00	-	55,979	-	55,979	111,958
09D SRF L 174588	2.30	324,530	597,935	317,668	604,796	1,844,929
09E SRF L 173005	1.25	217,052	922,446	211,286	928,212	2,278,996
09F SRF L 174557	1.25	365,798	1,456,347	356,696	1,465,449	3,644,290
09G SRF L 173075	1.25	177,173	683,359	172,902	687,631	1,721,065
09H SRF L 173800	0.00	-	17,042	-	17,041	34,083
09I SRF L 174675	1.25	58,650	256,931	57,044	258,537	631,162
12A SRF L 174710	2.295	130,846	79,554	74,656	135,745	420,801
12B SRF L 174712	2.295	68,256	102,595	60,185	110,665	341,701
Refunding Bonds - Series:						
May 2006 Unlimited	5.035	8,665,000 (1)	-	8,665,000 (2)	- (2)	17,330,000
May 2006 Limited	5.035	1,269,750 (1)	-	1,269,750 (2)	- (2)	2,539,500
March 2007 Unlimited Series A	4.0 to 5.0	4,201,375 (1)	-	4,201,375 (2)	19,675,000 (2)	28,077,750
March 2007 Unlimited Series B	4.0 to 5.0	2,410,932 (1)	-	2,410,931 (2)	- (2)	4,821,863
March 2007 Limited Series C	4.0 to 5.0	2,673,825 (1)	-	2,673,825 (2)	- (2)	5,347,650
TOTAL		\$ 53,238,415	\$ 23,373,695	\$ 52,936,085	\$ 75,599,586	\$ 205,147,781

(1) Interest Payable June 1, 2015.

(2) Interest and Principal Payable December 1, 2015.

RETIREMENT FUND

Description of Fund, Purpose, and Operation

The Metropolitan Water Reclamation District Retirement Fund (Fund) is a defined benefit public employee retirement system that provides retirement, death, and disability benefits to the employees of the Metropolitan Water Reclamation District of Greater Chicago according to Chapter 40, Act 5, Articles 1, 13, and 20 of the Illinois Compiled Statutes.

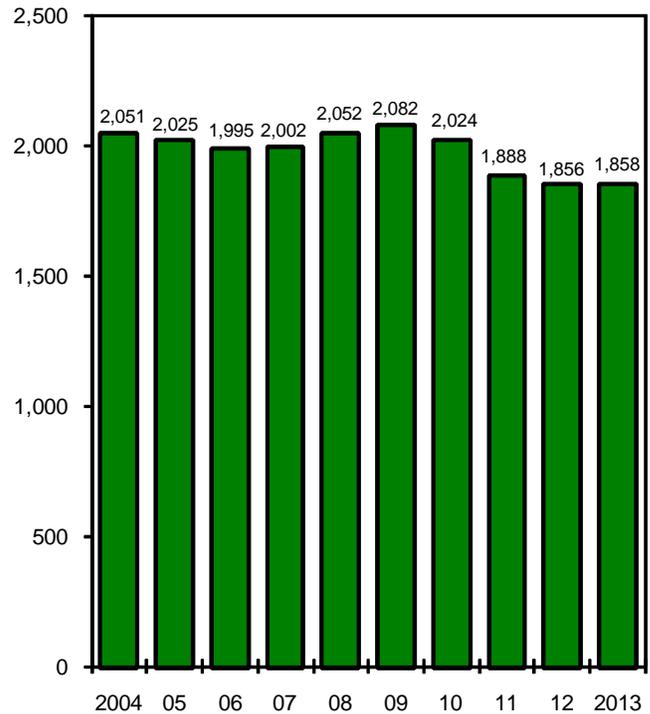
On August 3, 2012, the Governor signed Public Act 97-0894. This law increased the required contributions one percent per year for three years beginning in 2013 for employees who first became a member of the Fund or certain reciprocal systems before January 1, 2011. The employee contribution rate will be reduced to nine percent when the funded ratio reaches 90 percent. This bill also changes the manner in which the District calculates the annual tax levy. Beginning in 2013, the tax levy will be based on the Fund’s actuarially determined contribution requirement but shall not exceed an amount equal to employee contributions two years prior multiplied by 4.19.

As of December 31, 2013, there were 1,858 active (contributing) participants in the Fund and 2,364 beneficiaries. Annuitants accounted for 2,329 of these beneficiaries, including 1,704 retired employees, 605 surviving spouses, and 20 children. Additionally, the Fund paid disability benefits to 35 District employees.

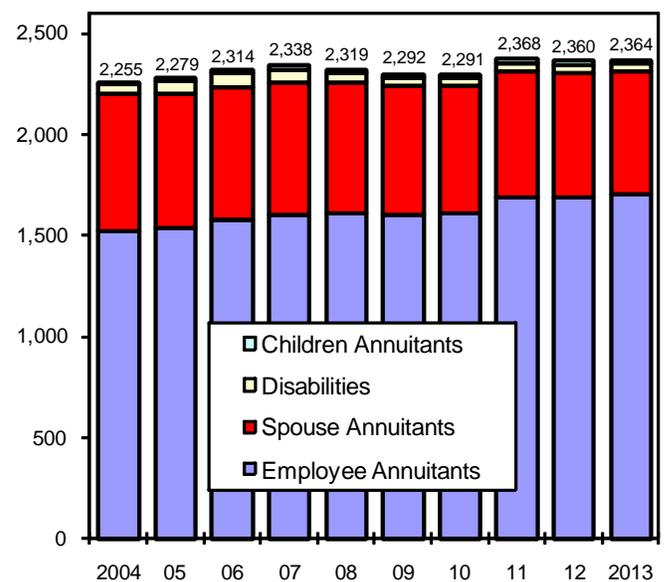
Gross income for the Fund is composed of the following items:

- **Employee contributions** – beginning in 2015, employees hired prior to January 1, 2011 will contribute 12 percent of salary to the Fund. Employees hired on or after January 1, 2011 will contribute nine percent of salary to the Fund since they are entitled to reduced benefits under the new provisions which include a higher retirement age and a longer final average salary period.
- **Employer contributions** - include real estate property tax levies and the Personal Property Replacement Tax. In 2015, the District shall annually levy a tax which will produce a sum that will be sufficient to meet the Fund’s actuarially determined contribution requirement but shall not exceed an amount equal to the employee contributions two years prior multiplied by 4.19. The tax levy calculation is defined under the Illinois Compiled Statutes and is only changed upon recommendation by the Trustees of the Fund based on Fund requirements and approval by the Illinois State Legislature.
- **Investment income** - includes dividends and interest, as well as realized and unrealized appreciation (depreciation) in the fair value of the investments.

Active Participants



Beneficiaries

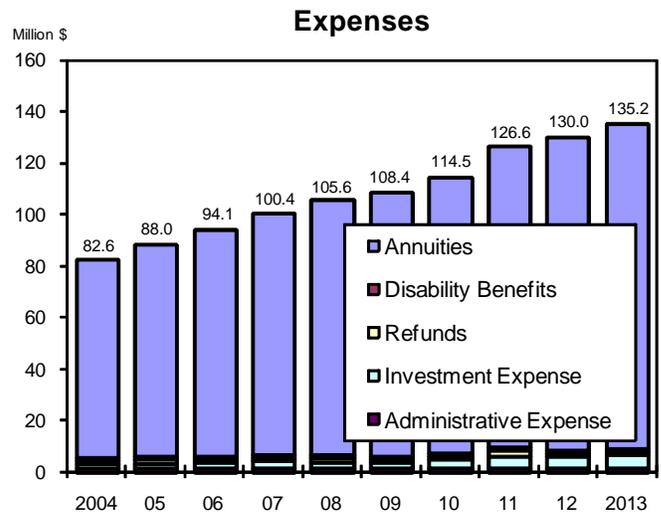
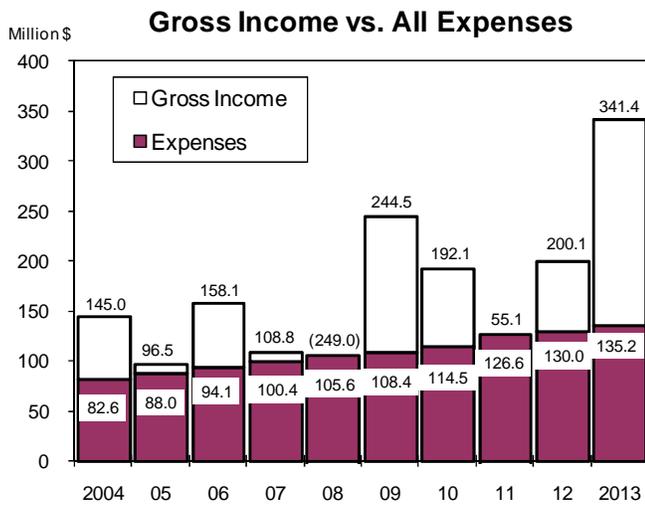
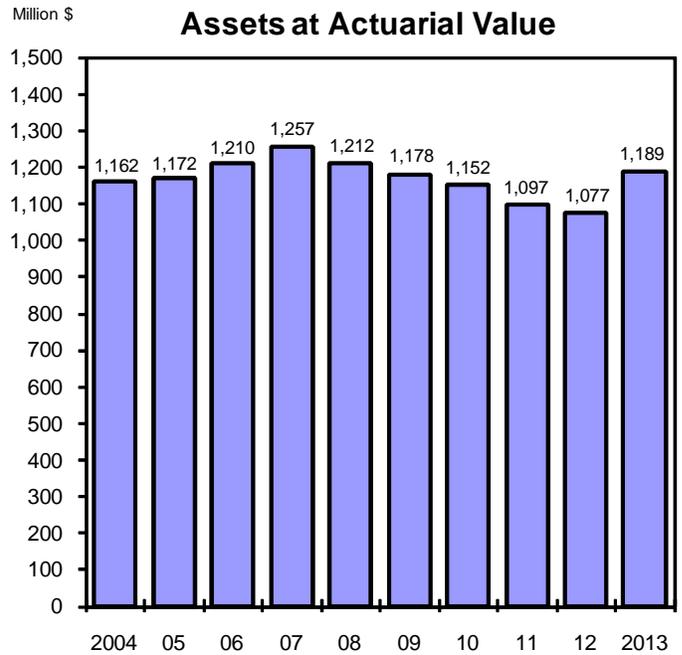
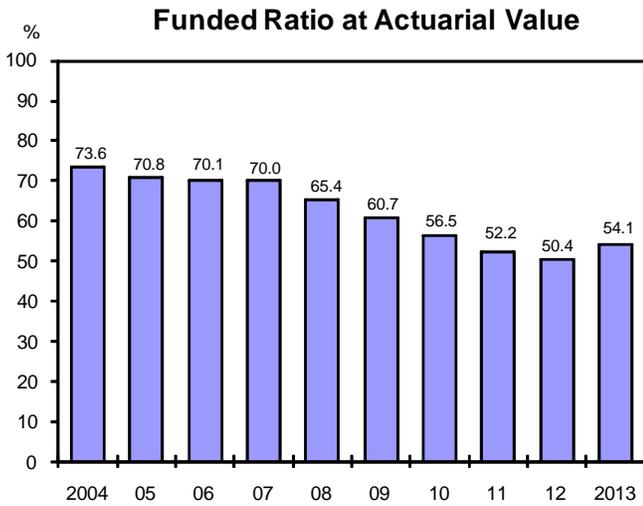


Gross income for 2013 was \$341.4 million which is a combination of employee and employer contributions of \$109.8 million, investment income of \$231.0 million, securities lending income of \$545 thousand, and other income of \$7 thousand; reflecting an income of \$140.5 million more than in 2012. The increase was primarily due to returns in the equity markets during 2013.

Expenses for 2013 include annuity and disability benefit payments of \$127.2 million, investment management expenses of \$5.5 million, administrative expenses of \$1.4 million, and refunds of \$1.1 million for a total of \$135.2 million.

As of December 31, 2013, the funded ratio of the Fund was 54.1 percent. Beginning in 1997, Fund assets and this ratio are reported at the new Actuarial Asset Value required by the Governmental Accounting Standards Board. The funded ratio has been in the range of 50.4 percent to 73.6 percent during the last ten years.

For the 2015 Budget, the gross levy totals \$58.0 million, an increase of \$7.5 million, or 14.8 percent, above the 2014 adjusted levy. The 2015 appropriation is \$61.7 million, a decrease of \$13.3 million, or 17.8 percent, below the 2014 Adjusted Budget.



Appropriation Ordinance

THE METROPOLITAN WATER RECLAMATION DISTRICT RETIREMENT FUND

Amount of Estimated Expenditures for the Purpose of the Metropolitan Water Reclamation District Retirement Fund \$61,654,000.

Section 9. That the appropriation herein of the amounts for the payment of “unpaid bills” or “contractual liabilities,” or to defray the expense of any project or purpose, shall not be construed as an approval or an admission of liability by the Board of Commissioners of any said bills or contractual liabilities, or of any project or purpose mentioned herein but shall be regarded only as the provision of a fund or funds, for the payment thereof when

said bills or contractual liabilities have been found to be valid and legal obligations against the Metropolitan Water Reclamation District of Greater Chicago and when properly vouchered and audited by the Department of Finance, or when any project or purpose is approved and authorized by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, as the case may be.

Section 10. This ordinance shall take effect January 1, 2015.

Approved as to Form and Legality:

Approved:

Head Assistant Attorney

*President,
Board of Commissioners of the
Metropolitan Water Reclamation District
of Greater Chicago*

General Counsel

SECTION VIII

TAX LEVY ORDINANCES

The Tax Levy Ordinances are the means by which tax levies, enacted by the Board of Commissioners under authority of the Illinois Compiled Statutes, are given legal effect.

Each tax levy states the revenue which is to be raised, through the collection of property taxes, to finance the operations of a specific fund. The gross tax levy, which allows for loss in collection, is presented with the amount of estimated loss, where applicable. A factor of 3.5 percent for loss in collection is used for 2015 levies.

This section includes 2015 Tax Levy Ordinances for the Retirement Fund, Corporate Fund, Construction Fund, Reserve Claim Fund, and Stormwater Management Fund. A Tax Levy Ordinance, to pay the interest on outstanding bonds and to discharge the principal thereof, along with a detailed schedule of the 2015 Tax Levy for Payment of Outstanding Bonds, can be found in this section.

Retirement Fund and Corporate Fund	513
Construction Fund	514
Bond Redemption & Interest Fund:	
Tax Levy Ordinance for Outstanding Bonds	515
Tax Levy for Payment of Outstanding Bonds, 2015	517
Reserve Claim Fund	519
Stormwater Management Fund	520

An Ordinance

**FOR THE LEVY OF TAXES FOR THE FISCAL YEAR
BEGINNING JANUARY 1, 2015 AND ENDING DECEMBER 31, 2015
UPON ALL TAXABLE PROPERTY WITHIN THE TERRITORIAL LIMITS OF THE
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
AS SAID TERRITORIAL LIMITS EXIST ON JANUARY 1, 2015
FOR THE PURPOSE OF PROVIDING REVENUES FOR
THE METROPOLITAN WATER RECLAMATION DISTRICT
RETIREMENT FUND AND CORPORATE FUND**

BE IT ORDAINED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

Section 1. That there be and is hereby levied upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago, as said territorial limits exist on January 1, 2015, for the fiscal year ending December 31, 2015, the amounts of money hereinafter stated as follows:

For the amount certified to the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago by the Retirement Board of the Metropolitan Water Reclamation District Retirement Fund for the purpose of providing the revenue for the Retirement Fund of the Metropolitan Water Reclamation District pursuant to Article 13 of the Illinois Pension Code, the sum of \$58,004,000 which includes the sum of \$2,030,140 as a reserve for loss in collection of taxes, distributed as

Contributions for Service Retirement Allowances and Spouses' Allowances	\$13,075,500
Contributions for Ordinary Disability Benefits	891,100
Contributions for Duty Disability Benefits	390,100
Contributions for Expense of Administration	1,257,300
Contributions for Children's Annuities	93,400
Contributions for Current and Past Service Requirements.....	<u>42,296,600</u>
	<u>\$58,004,000</u>

For Corporate Purposes of the said Metropolitan Water Reclamation District of Greater Chicago "the sum of \$227,196,000 which includes the sum of \$7,951,860 as a reserve for loss in the collection of taxes."

Section 2. That the Clerk of the Metropolitan Water Reclamation District of Greater Chicago be, and is hereby directed to certify to the County Clerk of Cook County, the several amounts above set forth to be raised by taxation in the year 2015 and to file a certified copy of the Ordinance with the said County Clerk of Cook County and said County Clerk of Cook County aforesaid, is hereby directed to cause the aforesaid amounts of money to be extended upon and against the taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago, as said territorial limits exist on January 1, 2015, all in accordance with the laws and statutes of the State of Illinois in such case made and provided, and the Clerk of the Metropolitan Water Reclamation District of Greater Chicago is hereby directed to cause this Ordinance to be published at least once in a newspaper published within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago and to incur the necessary expenses therefor.

Section 3. This Ordinance shall take effect January 1, 2015.

Approved as to Form and Legality:

Approved:

Head Assistant Attorney

*President,
Board of Commissioners of the
Metropolitan Water Reclamation District
of Greater Chicago*

General Counsel

An Ordinance

**FOR THE LEVY OF TAXES FOR THE FISCAL YEAR
BEGINNING JANUARY 1, 2015 AND ENDING DECEMBER 31, 2015
UPON ALL TAXABLE PROPERTY WITHIN THE TERRITORIAL LIMITS OF THE
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
AS SAID TERRITORIAL LIMITS EXIST ON JANUARY 1, 2015
FOR THE PURPOSE OF PROVIDING REVENUES
FOR THE CONSTRUCTION FUND**

BE IT ORDAINED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

Section 1. That there be and is hereby levied upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago, as said territorial limits exist on January 1, 2015, for the fiscal year ending December 31, 2015, to provide revenue for the replacement, remodeling, completion, alteration, construction, and enlargement, including alterations, enlargements and replacements which will add appreciably to the value, utility, or the useful life of sewage treatment works or flood control facilities, and additions therefor, pumping stations, tunnels, conduits and intercepting sewers connecting therewith, and outlet sewers together with the equipment and appurtenances necessary thereto, and for the acquisition of the sites and rights of way necessary thereto, and for engineering expenses for designing and supervising the construction of the works above described, "the sum of \$16,500,000 which includes the sum of \$577,500 as a reserve for loss in collection of taxes."

Section 2. That the Clerk of the Metropolitan Water Reclamation District of Greater Chicago be, and is hereby directed to certify to the County Clerk of Cook County, the amount above set forth to be raised by taxation in the year 2015 and to file a certified copy of the Ordinance with the

said County Clerk of Cook County, and said County Clerk of Cook County aforesaid, is hereby directed to cause the aforesaid amount of money to be extended upon and against the taxable property within the territorial limits of the Metropolitan Water Reclamation of Greater Chicago, as said territorial limits exist on January 1, 2015, all in accordance with the laws and statutes of the State of Illinois in such case made and provided, and subject to reduction as provided in the text below, and the Clerk of the Metropolitan Water Reclamation District of Greater Chicago is hereby directed to cause this Ordinance to be published at least once in a newspaper published within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago and to incur the necessary expenses therefor.

Section 3. That said County Clerk of Cook County, as tax extension officer for said District, is hereby directed to *reduce this levy of taxes* by the District for the year 2015 by the amount necessary to enable said District's aggregate tax levies to comply with the Property Tax Extension Limitation Law; that is, the entire reduction in the aggregate of all tax levies for said District for the year 2015 required by said Law shall be taken against the Construction Fund levy as set forth in this Ordinance.

Section 4. This Ordinance shall take effect January 1, 2015.

Approved as to Form and Legality:

Approved:

Head Assistant Attorney

*President,
Board of Commissioners of the
Metropolitan Water Reclamation District
of Greater Chicago*

General Counsel

An Ordinance

**FOR THE LEVY OF TAXES FOR THE FISCAL YEAR
BEGINNING JANUARY 1, 2015 AND ENDING DECEMBER 31, 2015
TO PAY THE INTEREST ON OUTSTANDING BONDS AND TO
DISCHARGE THE PRINCIPAL THEREOF**

BE IT ORDAINED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

Section 1. For the purpose of creating a sinking fund to pay the principal and interest on outstanding bonds, there is hereby levied upon all taxable property within the territorial limits of the Metropolitan Water

Reclamation District of Greater Chicago, as said territorial limits exist on January 1, 2015, and all taxable property in townships or parts of townships disconnected from the Metropolitan Water Reclamation District of Greater Chicago prior to January 1, 2015, but after the issuance of any bonds, the amounts of money hereinafter stated:

Capital Improvement Bonds – Series:

July 2006 Limited Tax.....	07-01-06	\$ 16,469,689
August 2009 Limited Tax.....	08-26-09	35,564,767
July 2011 Limited Tax Series A.....	07-21-11	5,646,431
July 2011 Limited Tax Series B.....	07-21-11	13,894,139
July 2011 Unlimited Tax Series C.....	07-21-11	13,205,422
Pending December 2014.....	TBD.....	13,471,503

State Revolving Funds Bonds – Series:

92T SRF L170876.....	1,272,789
92U SRF L170877.....	1,432,342
94R SRF L170820.....	1,761,396
94V SRF L171150.....	2,235,447
97AA SRF L170822.....	3,382,155
97BB SRF L171151.....	678,984
97CC SRF L172031.....	2,468,083
97DD SRF L171152.....	1,076,734
01A SRF L172126.....	3,934,374
01B SRF L172127.....	3,994,972
01C SRF L172128.....	3,517,399
04A SRF L172485.....	1,398,469
04B SRF L172488.....	1,911,370
04C SRF L172493.....	178,912
04D SRF L172494.....	171,572
04E SRF L172495.....	536,044
04F SRF L172496.....	205,942
04G SRF L172611.....	278,724
04H SRF L172849.....	3,665,744
07A SRF L172625.....	2,870,940
07B SRF L172850.....	1,917,381
07C SRF L172770.....	3,454,231
07D SRF L172763.....	654,830
09A SRF L173074.....	2,776,069
09B SRF L173064.....	396,777
09C SRF L173063.....	116,018
09D SRF L174558.....	1,911,844
09E SRF L173005.....	2,361,654
09F SRF L174557.....	3,776,466
09G SRF L173075.....	1,783,487
09H SRF L173800.....	35,319
09I SRF L174675.....	654,054
12A SRF L174710.....	436,063
12B SRF L174712.....	354,093
12C SRF L174621.....	735,751
12D SRF L174988.....	1,886,010
12E SRF L174709.....	321,244
12F SRF L174989.....	3,559,585
12H SRF L174924.....	1,606,218
12I SRF L174559.....	284,974

An Ordinance

**FOR THE LEVY OF TAXES FOR THE FISCAL YEAR
BEGINNING JANUARY 1, 2015 AND ENDING DECEMBER 31, 2015
TO PAY THE INTEREST ON OUTSTANDING BONDS AND TO
DISCHARGE THE PRINCIPAL THEREOF
(CONTINUED)**

State Revolving Funds Bonds – Series (continued):

12J SRF L175172	150,259
12K SRF L175925	803,109
12L SRF L175161	1,823,834
12M SRF L175168	538,860
12N SRF L175164	155,440
12O SRF L175166	264,249
12P SRF L175223	404,145

Refunding Bonds – Series:

May 2006 Unlimited Tax.....	05-01-06	17,958,549
May 2006 Limited Tax	05-01-06	2,631,606
March 2007 Unlimited Tax Series A	03-21-07	29,061,140
March 2007 Unlimited Tax Series B	03-21-07	4,996,749
March 2007 Limited Tax Series C.....	03-21-07	<u>5,541,606</u>
		<u>\$228,575,957</u>

Section 2. That the Clerk of the Metropolitan Water Reclamation District of Greater Chicago be, and is hereby directed to certify to the County Clerk of Cook County, the several amounts above set forth to be raised by taxation in the year 2015 for the purpose of providing the funds to pay the interest on bonds and discharge the principal thereof, and to file a certified copy of this Ordinance with said County Clerk of Cook County, and said County Clerk of Cook County is hereby directed to cause aforesaid amounts of money to be extended upon and against taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2015, and the County Clerk of Cook County is further directed to extend upon all taxable property in all townships or

parts of townships disconnected from the Metropolitan Water Reclamation District of Greater Chicago prior to January 1, 2015 those amounts aforesaid necessary to pay the principal and interest for any bonds issued prior to the date of disconnection, all in accordance with the laws and statutes of the State of Illinois in such case made and provided, and the Clerk of the Metropolitan Water Reclamation District of Greater Chicago is hereby directed to cause this Ordinance to be published at least once in a newspaper published within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago and to incur the necessary expenses therefor.

Section 3. This Ordinance shall take effect January 1, 2015.

Approved as to Form and Legality:

Approved:

Head Assistant Attorney

*President,
Board of Commissioners of the
Metropolitan Water Reclamation District
of Greater Chicago*

General Counsel

BOND REDEMPTION AND INTEREST FUND

2015 Tax Levy for Payment of Outstanding Bonds

BOND ISSUE	ISSUE DATED	INTEREST PAYMENT DATES	INTEREST	PRINCIPAL	RESERVE FOR UNCOLLECTED TAX (A)	GROSS LEVY
Capital Improvement Bonds - Series:						
July 2006 Limited Tax	07-01-06	6/1/15- 12/1/15	\$ 4,378,250	\$ 11,515,000	\$ 576,439	\$ 16,469,689
August 2009 Limited Tax	08-26-09	6/1/15- 12/1/15	34,320,000	-	1,244,767	35,564,767
July 2011 Lim Tax Series A	07-21-11	6/1/15- 12/1/15	118,806	5,330,000	197,625	5,646,431
July 2011 Lim Tax Series B	07-21-11	6/1/15- 12/1/15	13,407,844	-	486,295	13,894,139
July 2011 Unlim Tax Series C	07-21-11	6/1/15- 12/1/15	2,893,232	9,850,000	462,190	13,205,422
Pending December 2014	TBD	TBD	-	13,000,000	471,503	13,471,503
State Revolving Funds Bonds - Series:						
92T SRF L170876	01-02-97	7/1/15- 1/1/16	22,652	1,205,589	44,548	1,272,789
92U SRF L170877	07-01-00	7/1/15- 1/1/16	42,241	1,339,969	50,132	1,432,342
94R SRF L170820	07-01-99	7/1/15- 1/1/16	51,945	1,647,802	61,649	1,761,396
94V SRF L171150	01-01-03	7/1/15- 1/1/16	117,243	2,039,963	78,241	2,235,447
97AA SRF L170822	01-08-99	7/1/15- 1/1/16	253,701	3,010,079	118,375	3,382,155
97BB SRF L171151	10-24-00	7/1/15- 1/1/16	66,512	588,708	23,764	678,984
97CC SRF L172031	04-27-02	7/1/15- 1/1/16	321,120	2,060,580	86,383	2,468,083
97DD SRF L171152	08-01-03	7/1/15- 1/1/16	196,030	843,018	37,686	1,076,734
01A SRF L172126	01-15-04	7/1/15- 1/1/16	681,641	3,115,030	137,703	3,934,374
01B SRF L172127	01-15-05	7/1/15- 1/1/16	753,187	3,101,961	139,824	3,994,972
01C SRF L172128	06-27-08	7/1/15- 1/1/16	730,168	2,664,122	123,109	3,517,399
04A SRF L172485	06-30-08	7/1/15- 1/1/16	329,053	1,020,470	48,946	1,398,469
04B SRF L172488	06-30-08	7/1/15- 1/1/16	449,736	1,394,736	66,898	1,911,370
04C SRF L172493	06-05-07	7/1/15- 1/1/16	40,465	132,185	6,262	178,912
04D SRF L172494	06-05-07	7/1/15- 1/1/16	38,805	126,762	6,005	171,572
04E SRF L172495	06-30-08	7/1/15- 1/1/16	130,958	386,324	18,762	536,044
04F SRF L172496	12-01-09	7/1/15- 1/1/16	-	198,734	7,208	205,942
04G SRF L172611	06-05-07	7/1/15- 1/1/16	63,040	205,929	9,755	278,724
04H SRF L172849	02-27-09	7/1/15- 1/1/16	960,383	2,577,060	128,301	3,665,744
07A SRF L172625	06-16-10	7/1/15- 1/1/16	801,681	1,968,776	100,483	2,870,940
07B SRF L172850	07-01-10	7/1/15- 1/1/16	551,642	1,298,631	67,108	1,917,381
07C SRF L172770	02-01-11	7/1/15- 1/1/16	-	3,333,333	120,898	3,454,231
07D SRF L172763	06-09-10	7/1/15- 1/1/16	182,855	449,056	22,919	654,830
09A SRF L173074	07-01-13	7/1/15- 1/1/16	491,054	2,187,853	97,162	2,776,069
09B SRF L173064	10-27-09	7/1/15- 1/1/16	-	382,890	13,887	396,777
09C SRF L173063	08-26-11	7/1/15- 1/1/16	-	111,957	4,061	116,018
09D SRF L174558	07-01-14	7/1/15- 1/1/16	600,317	1,244,612	66,915	1,911,844
09E SRF L173005	08-26-11	7/1/15- 1/1/16	393,421	1,885,575	82,658	2,361,654
09F SRF L174557	06-09-10	7/1/15- 1/1/16	667,367	2,976,923	132,176	3,776,466
09G SRF L173075	06-09-10	7/1/15- 1/1/16	324,208	1,396,857	62,422	1,783,487
09H SRF L173800	06-09-10	7/1/15- 1/1/16	-	34,083	1,236	35,319
09I SRF L174675	06-21-11	7/1/15- 1/1/16	105,969	525,193	22,892	654,054
12A SRF L174710	07-01-14	7/1/15- 1/1/16	141,450	279,351	15,262	436,063
12B SRF L174712	07-01-14	7/1/15- 1/1/16	113,963	227,737	12,393	354,093
12C SRF L174621	07-01-15	7/1/15- 1/1/16	710,000	-	25,751	735,751
12D SRF L174988	07-01-14	7/1/15- 1/1/16	1,820,000	-	66,010	1,886,010
12E SRF L174709	07-01-14	7/1/15- 1/1/16	310,000	-	11,244	321,244
12F SRF L174989	07-01-14	7/1/15- 1/1/16	3,435,000	-	124,585	3,559,585
12H SRF L174924	07-01-14	7/1/15- 1/1/16	1,550,000	-	56,218	1,606,218
12I SRF L174559	07-01-14	7/1/15- 1/1/16	275,000	-	9,974	284,974
12J SRF L175172	07-01-14	7/1/15- 1/1/16	145,000	-	-	150,259

BOND REDEMPTION AND INTEREST FUND

2015 Tax Levy for Payment of Outstanding Bonds (continued)

BOND ISSUE	ISSUE DATED	INTEREST PAYMENT DATES	INTEREST	PRINCIPAL	RESERVE FOR UNCOLLECTED TAX (A)	GROSS LEVY
State Revolving Funds Bonds - Series:						
12K SRF L175925	07-01-15	7/1/15- 1/1/16	775,000	-	28,109	803,109
12L SRF L175161	07-01-15	7/1/15- 1/1/16	1,760,000	-	63,834	1,823,834
12M SRF L175168	07-01-15	7/1/15- 1/1/16	520,000	-	18,860	538,860
12N SRF L175164	07-01-15	7/1/15- 1/1/16	150,000	-	5,440	155,440
12O SRF L175166	07-01-14	7/1/15- 1/1/16	255,000	-	9,249	264,249
12P SRF L175223	07-01-15	7/1/15- 1/1/16	390,000	-	14,145	404,145
Refunding Bonds - Series:						
May 2006 Unlimited Tax	05-01-06	6/1/15- 12/1/15	17,330,000	-	628,549	17,958,549
May 2006 Limited Tax	05-01-06	6/1/15- 12/1/15	2,539,500	-	92,106	2,631,606
March 2007 Unlimited Tax A	03-21-07	6/1/15- 12/1/15	7,459,000	20,585,000	1,017,140	29,061,140
March 2007 Unlimited Tax B	03-21-07	6/1/15- 12/1/15	4,821,863	-	174,886	4,996,749
March 2007 Limited Tax C	03-21-07	6/1/15- 12/1/15	5,347,650	-	193,956	5,541,606
TOTAL			\$ 114,333,952	\$ 106,241,848	\$ 7,994,898	\$ 228,575,957

(A) Reserve at 3.5%

An Ordinance

**FOR THE LEVY OF TAXES FOR THE FISCAL YEAR
BEGINNING JANUARY 1, 2015 AND ENDING DECEMBER 31, 2015
UPON ALL TAXABLE PROPERTY WITHIN THE TERRITORIAL LIMITS OF
THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
AS SAID TERRITORIAL LIMITS EXIST ON JANUARY 1, 2015
FOR THE PURPOSE OF PROVIDING REVENUES
FOR THE RESERVE CLAIM FUND**

BE IT ORDAINED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

Section 1. That there is hereby levied the sum of \$5,700,000 upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2015, for the fiscal year ending December 31, 2015, for the purpose of providing revenues for establishing and maintaining a reserve fund for the payment of claims, awards, losses, judgments, liabilities, settlements, or demands and associated attorney’s fees and costs that might be imposed on or incurred by such Metropolitan Water Reclamation District in matters including, but not limited to, the Worker’s Compensation Act or the Workmen’s Occupational Diseases Act, any claim in tort, any claim of deprivation of any constitutional or statutory right or protection, for all expenses, fees, and costs, both direct and in support of the repair or replacement of any property owned by such sanitary district which is damaged by fire, flood, explosion, vandalism or any other peril, natural or manmade.

Section 2. That the Clerk of the Metropolitan Water Reclamation District of Greater Chicago be, and is hereby directed to certify to the County Clerk of Cook County, the amount above set forth to be raised by taxation in the year 2015 and to file a certified copy of the Ordinance with the said County Clerk of Cook County and said County Clerk of Cook County aforesaid, is hereby directed to cause the aforesaid amount of money to be extended upon and against the taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago, as said territorial limits exist on January 1, 2015, all in accordance with the laws and statutes of the State of Illinois in such case made and provided, and the Clerk of the Metropolitan Water Reclamation District of Greater Chicago is hereby directed to cause this Ordinance to be published at least once in a newspaper published within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago and to incur the necessary expenses therefor.

Section 3. This Ordinance shall take effect January 1, 2015.

Approved as to Form and Legality:

Approved:

Head Assistant Attorney

*President,
Board of Commissioners of the
Metropolitan Water Reclamation District
of Greater Chicago*

General Counsel

An Ordinance

**FOR THE LEVY OF TAXES FOR THE FISCAL YEAR
BEGINNING JANUARY 1, 2015 AND ENDING DECEMBER 31, 2015
UPON ALL TAXABLE PROPERTY WITHIN THE TERRITORIAL LIMITS OF THE
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
AS SAID TERRITORIAL LIMITS EXIST ON JANUARY 1, 2015
FOR THE PURPOSE OF PROVIDING REVENUES
FOR THE STORMWATER MANAGEMENT FUND**

BE IT ORDAINED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

Section 1. That there be and is hereby levied upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago, as said territorial limits exist on January 1, 2015, for the fiscal year ending December 31, 2015, to provide revenue for the development, design, planning, construction, operation, and maintenance of regional stormwater management “the sum of \$24,050,000 which includes the sum of \$841,750 as a reserve for loss in collection of taxes”.

Section 2. That the Clerk of the Metropolitan Water Reclamation District of Greater Chicago be, and is hereby directed to certify to the County Clerk of Cook County, the

amount above set forth to be raised by taxation in the year 2015 and to file a certified copy of the Ordinance with the said County Clerk of Cook County, and said County Clerk of Cook County aforesaid, is hereby directed to cause the aforesaid amount of money to be extended upon and against the taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago, as said territorial limits exist on January 1, 2015, all in accordance with the laws and statutes of the State of Illinois in such case made and provided, and the Clerk of the Metropolitan Water Reclamation District of Greater Chicago is hereby directed to cause this Ordinance to be published at least once in a newspaper published within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago and to incur the necessary expenses therefor.

Section 3. This Ordinance shall take effect January 1, 2015.

Approved as to Form and Legality:

Approved:

Head Assistant Attorney

*President,
Board of Commissioners of the
Metropolitan Water Reclamation District
of Greater Chicago*

General Counsel

SECTION IX

APPENDIX

This section explains the structure of the District's compensation plan and financial and technical terminology contained in the District's Budget. It also details the various awards the District has received for its accomplishments over the last 41 years.

Compensation Plan Narrative	521
Salary Schedules	522
User Charge Rates/Property Tax Levies and Collections	523
Property Tax Base	524
Awards and Achievements Recognition.....	526
Financial Glossary	534
Glossary of Technical Terms	538
Acronyms	540

COMPENSATION PLAN NARRATIVE

In accordance with Illinois State Statute, Chapter 70, Section 2605/4.2, there is created a Department of Human Resources for the District, the executive officer of which is the Director of Human Resources. The Director shall, with the consent and approval of the Civil Service Board of the District, classify all non-exempt and non-represented positions in the District for the purposes of establishing pay grades.

For the purposes of establishing uniformity of pay and title for positions, the Director prescribes the maximum and minimum pay for each grade and title.

While maintaining internal balance as established by the relative evaluation of classes, the compensation for non-represented and non-exempt positions shall be at least equal to the median compensation provided by other employers for similar work in the Metropolitan Chicago labor market or other appropriate labor market.

Salary advancement within salary ranges for non-represented positions and certain exempt positions is provided to recognize growth in the job, and the rate of advance shall be based primarily upon the quality of performance. Salary advancement stages are defined as "steps" within the salary schedules for each grade of position.

Employees in positions covered by collective bargaining agreements shall be compensated on the basis of negotiations between unions representing such employees and the management of the District. The rates paid to all such employees shall be adjusted in accordance with changes caused by the duly prescribed negotiations, provided that any change in rates may be made applicable at the beginning of the next budget year following the date of change in the rate, in the event necessary funds are not available. Compensation for these positions is defined in the Salary Schedule for Labor Trades (LT).

Compensation for exempt positions is established by the Board of Commissioners, with the exception of their own compensation, which is established by Illinois Compiled Statutes. Compensation for exempt positions is defined in the Salary Schedule for Exempt Employees (EX).

SALARY SCHEDULES (bi-weekly rates)

Exempt (EX)

EX01	\$2,884.62	EX09	\$576.92	EX17	\$8,357.72
EX02	\$2,692.31	EX10	\$8,357.72	EX18	\$4,701.23
EX03	\$6,338.99	EX11	\$9,402.43	EX19	None
EX04	\$2,312.67 to \$3,599.73	EX12	\$9,402.43	EX20	None
EX05	\$8,357.72	EX13	\$8,357.72	EX21	\$2,884.62
EX06	\$2,312.67 to \$3,599.73	EX14	\$9,402.43	EX22	\$3,076.92
EX07	\$10,447.19	EX15	\$9,402.43	EX23	\$3,651.91
EX08	\$8,357.72	EX16	\$673.08	EX24	\$3,651.91

Technical, Administrative, and Managerial (HP)

HP07	\$1,201.58 to \$1,750.02	HP13	\$2,312.67 to \$3,599.73	HP19	\$4,308.55 to \$6,128.30
HP08	\$1,307.75 to \$1,926.69	HP14	\$2,486.65 to \$3,854.95	HP20	\$4,562.66 to \$6,917.71
HP09	\$1,435.10 to \$2,138.80	HP15	\$2,729.27 to \$4,157.70	HP21	\$5,002.94 to \$7,506.66
HP10	\$1,604.94 to \$2,421.56	HP16	\$3,028.92 to \$4,531.62	HP22	\$5,522.46 to \$8,201.63
HP11	\$1,803.15 to \$2,751.45	HP17	\$3,380.92 to \$4,970.87	HP23	\$6,140.45 to \$8,932.30
HP12	\$2,043.76 to \$3,152.04	HP18	\$3,794.82 to \$5,487.27	TM01	\$1,040.00

Labor Trades (LT)

NR1541	\$2,817.50	NR6272	\$3,827.20	PR5153	\$3,468.00	PR5973	\$3,440.00	PR7573	\$3,548.00
NR1835	\$2,528.00	NR6275	\$4,216.80	PR5155	\$3,628.00	PR5975	\$3,600.00	PR7575	\$3,748.00
NR1853	\$2,854.40	NR6441	\$3,043.20	PR5159	\$3,668.00	PR5989	\$3,720.00	PR7579	\$3,828.00
NR1857	\$3,043.20	NR6810	\$2,984.00	PR5353	\$3,254.40	PR6453	\$3,768.00	PR7743	\$3,876.00
NR2483	\$2,854.40	NR6831	\$3,503.20	PR5553	\$3,340.00	PR6459	\$4,088.00	PR7773	\$3,680.00
NR3641	\$2,045.60	NR6832	\$3,629.60	PR5555	\$3,548.80	PR6473	\$2,812.80	PR7775	\$3,920.00
NR3642	\$2,238.40	NR7393	\$3,827.20	PR5753	\$3,732.00	PR6479	\$2,992.80	PR7779	\$4,080.00
NR5369	\$2,868.80	NR7394	\$4,552.80	PR5755	\$3,892.00	PR7343	\$3,520.00	PR1025	\$1,951.20 to \$3,193.60
NR6210	\$3,140.00	NR7399	\$3,102.40	PR5759	\$3,972.00	PR7347	\$4,000.00	TR3509	\$1,864.98
NR6232	\$3,297.60	NR8331	\$3,043.20	PR5933	\$3,512.00	PR7349	\$3,760.00		
NR6233	\$3,461.60	NR8650	\$2,854.40	PR5935	\$3,792.00	PR7423	\$3,688.00		
NR6251	\$4,016.80	NR8651	\$2,717.60	PR5953	\$3,322.40	PR7424	\$4,088.00		
NR6271	\$4,044.00	NR8652	\$1,895.20	PR5955	\$3,621.60	PR7425	\$4,408.00		

The Position Analysis for each Department shows the Pay Plan and Grade for each budgeted position. The Salary Schedules above display the salary ranges associated with each Pay Plan and Grade. For example, in Section 922 of the Stickney Division of Maintenance & Operations, the Principal Mechanical Engineer position is associated with the HP (Technical, Administrative, and Managerial) Pay Plan at Grade 18. By looking up HP18 in the second table above, the salary range for this or any other title at that Pay Plan and Grade is \$3,794.82 to \$5,487.27 bi-weekly. By multiplying those rates by 26, it can be determined that the annual salary range for such positions is \$98,665.32 to \$142,669.02. For the HP and some EX Pay Plans, the actual salary earned in a position is dependent on the "step" of the incumbent occupying the position. Where applicable, there are nine steps in each Pay Plan and Grade. Which step an incumbent is at is determined by a combination of the incumbent's longevity in the title and at the District. Incumbents with the greatest longevity factors will be at the highest steps, assuming satisfactory job performance.

USER CHARGE RATES

Year	Large Commercial/Industrial Users				O, M&R Factor	Tax-Exempt Users			Revenues in \$ millions
	Flow per million gallons	BOD ₅ per 1,000 pounds	SS per 1,000 pounds			Flow per million gallons	BOD ₅ per 1,000 pounds	SS per 1,000 pounds	
2015	\$ 250.51	\$ 240.49	\$ 154.08	43.5%	\$ 250.51	\$ 240.49	\$ 154.08	\$ 51.0	
2014	246.08	245.75	159.72	43.5%	246.08	245.75	159.72	40.0	
2013	241.73	250.76	165.25	42.4%	245.18	254.34	167.60	53.7	
2012	256.48	259.22	195.95	48.6%	263.48	266.27	201.24	77.6	
2011	243.99	247.48	191.18	47.3%	250.31	253.89	199.21	48.3	
2010	262.44	270.68	200.33	55.7%	269.25	277.70	205.33	48.7	
2009	229.37	231.90	174.25	50.4%	235.96	238.56	179.25	45.0	
2008	223.72	229.23	178.11	49.9%	230.29	235.98	183.35	54.4	
2007	224.87	228.39	173.01	50.4%	231.07	234.69	177.77	53.6	
2006	225.80	239.79	183.41	56.8%	235.40	249.99	191.20	53.6	
2005	210.91	226.64	174.33	56.8%	219.30	235.65	181.26	44.1	
2004	202.39	215.86	168.16	56.9%	209.31	223.25	173.92	50.8	
2003	217.74	227.39	182.75	62.4%	223.29	233.19	187.41	50.5	
2002	185.09	197.10	151.53	55.8%	190.74	203.22	156.16	47.1	

BOD₅ Biochemical Oxygen Demand based on standard 5-day test

SS Suspended Solids

O, M&R Portion of real estate taxes credited to users for the District's Operations, Maintenance, and Replacement costs

User charges are calculated based on sewer discharge volumes and representative sampling of the discharge for concentrations of BOD₅ and suspended solids. Loadings in thousands of pounds annually are extrapolated from the volume and concentration measurements, with the rates listed above applied. Users are given a credit for real estate taxes paid to the District multiplied by the O, M&R factor. Users owing more than \$12,000 annually pay monthly estimates.

PROPERTY TAX LEVIES AND COLLECTIONS

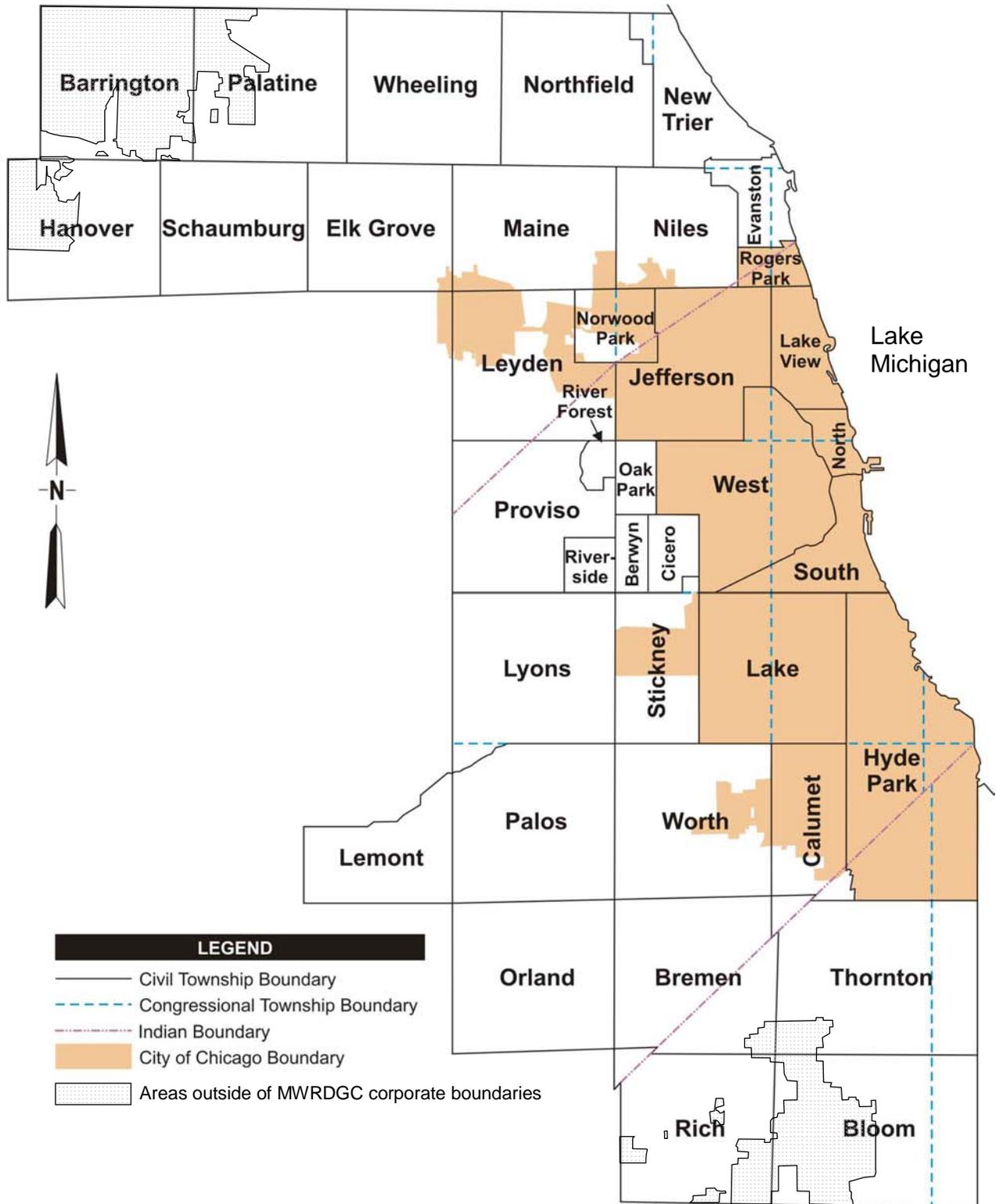
(in thousands of dollars)

Fiscal Year Ended Dec. 31	Taxes Levied for the Fiscal Year	Collected within the First Year			Collections in Subsequent Years	Total Collections to Date	
		Amount	Percentage of Levy	Final Due Date		Amount	Percentage of Levy
2013	515,590	-	-	08/01/14	-	-	-
2012	493,673	476,881	96.6	08/01/13	-	476,881	96.6
2011	476,955	460,618	96.6	08/01/12	8,666	469,284	98.4
2010	457,356	435,009	95.1	10/01/11	13,246	448,255	98.0
2009	455,361	383,612	84.2	12/13/10	58,471	442,083	97.1
2008	428,645	400,048	93.3	12/01/09	13,987	414,035	96.6
2007	410,208	390,440	95.2	11/03/08	5,393	395,833	96.5
2006	401,771	353,566	88.0	12/03/07	34,881	388,447	96.7
2005	411,348	398,343	96.8	09/01/06	446	398,789	96.9
2004	413,064	399,017	96.6	11/01/05	2,738	401,755	97.3

Note: The source for Property Tax Levies and Collection is the Comprehensive Annual Financial Report of the Metropolitan Water Reclamation District of Greater Chicago for the Year Ended December 31, 2013.

PROPERTY TAX BASE

The Metropolitan Water Reclamation District of Greater Chicago receives the majority of its income from local real estate taxes. Taxes are collected by the Cook County Treasurer based on property values established by the Cook County Assessor. North, South and City of Chicago townships are reassessed on a three-year rotation.



The underlying county township map is derived from the Illinois Secretary of State Archives:
<http://www.cyberdriveillinois.com/departments/archives/IRAD/cook.html>

PROPERTY TAX BASE

MWRDGC Equalized Assessed Valuation by Township 2008 - 2013

(in \$ millions)

Township	2008	2009	2010	2011	2012	2013	Average Annual Change
Suburban							
Barrington	\$ 470	\$ 447	\$ 457	\$ 389	\$ 353	\$ 325	-31.58%
Berwyn	920	915	935	753	688	647	-30.68%
Bloom	695	701	698	551	503	474	-33.43%
Bremen	2,167	2,190	2,204	1,853	1,689	1,566	-28.55%
Calumet	248	247	244	202	184	176	-30.74%
Cicero	888	895	914	678	625	586	-35.23%
Elk Grove	5,013	4,790	4,456	3,996	3,652	3,128	-44.04%
Evanston	2,938	3,306	3,042	2,727	2,515	2,202	-25.06%
Hanover	2,111	2,193	2,018	1,808	1,647	1,406	-36.87%
Lemont	990	1,012	1,001	841	778	733	-25.35%
Lyden	3,583	3,468	3,193	2,891	2,655	2,331	-40.05%
Lyons	4,781	4,826	4,857	3,961	3,680	3,465	-27.06%
Maine	5,827	5,714	5,349	4,881	4,531	3,729	-40.83%
New Trier	5,972	6,349	5,507	4,947	4,595	4,151	-32.95%
Niles	5,876	5,664	5,246	4,696	4,333	3,810	-40.13%
Northfield	7,036	7,048	6,339	5,676	5,290	4,722	-36.75%
Norwood Park	1,123	1,085	1,035	929	859	726	-40.06%
Oak Park	1,741	1,844	1,851	1,597	1,470	1,369	-20.02%
Orland	3,792	3,919	3,915	3,366	3,098	2,921	-22.32%
Palatine	3,828	3,950	3,559	3,240	3,001	2,597	-35.40%
Palos	1,881	1,924	1,944	1,583	1,459	1,369	-27.17%
Proviso	3,765	3,811	3,811	3,130	2,893	2,723	-28.61%
Rich	1,563	1,558	1,531	1,241	1,138	1,044	-35.99%
River Forest	597	641	704	573	529	493	-13.21%
Riverside	729	692	700	592	541	505	-32.41%
Schaumburg	6,095	6,047	5,379	4,835	4,460	3,949	-40.31%
Stickney	1,445	1,408	1,377	1,139	1,049	972	-35.34%
Thornton	2,639	2,646	2,584	2,064	1,867	1,718	-38.21%
Wheeling	6,238	6,391	5,805	5,289	4,875	4,185	-36.56%
Worth	4,168	4,198	4,178	3,497	3,194	3,011	-28.37%
City of Chicago							
Hyde Park	4,627	5,038	4,884	4,453	3,748	3,576	-22.58%
Jefferson	14,250	14,516	14,363	13,317	11,060	10,529	-26.99%
Lake	8,298	8,552	8,593	8,122	6,488	6,227	-24.72%
Lake View	10,727	12,140	11,730	10,389	8,886	8,416	-20.21%
North Chicago	14,927	15,949	15,056	13,717	12,745	12,079	-18.82%
Rogers Park	1,866	2,040	1,984	1,750	1,391	1,299	-31.40%
South Chicago	15,912	15,561	15,001	13,717	12,616	12,050	-22.82%
West Chicago	10,371	10,791	10,478	9,658	8,317	8,188	-21.04%
Total EAV	170,097	174,468	166,918	149,048	133,398	123,400	-28.95%

Shaded figures indicate assessed values following triennial reassessments.

AWARDS AND ACHIEVEMENTS RECOGNITION

Academy of Interactive and Visual Arts	2014	<i>The Interactive Multimedia Communicator Award for "National Save for Retirement Week Campaign"</i>
American Academy of Environmental Engineers	2012	<i>Excellence in Environmental Engineering Grand Prize for the University Research for Chicago Health, Environmental Exposure, and Recreation Study (CHEERS)</i>
	2010	<i>Excellence in Environmental Engineering Honor Award in Research for the Microbial Risk Assessment for Recreational Use of the Chicago Area Waterways</i>
	1995	<i>Honor Award for the Sidestream Elevated Pool Aeration Stations</i>
	1989	<i>Grand Prize Award for Planning the Sidestream Elevated Pool Aeration Stations</i>
American Council of Engineering Companies of Illinois	2010	<i>Special Achievement Award for the Calumet Isolation Chamber</i>
American Public Works Association	2012	<i>Chicago City Branch: Project of the Year in the Environmental \$25 to \$75 Million Category for the design of the Calumet Central Boiler Facility</i> <i>Chicago Metro Chapter: Project of the Year in the Environmental \$25 to \$75 Million Category for the design of the Calumet Central Boiler Facility</i> <i>Chicago Metro Chapter: Public Works Project Excellence Award for the design of the Calumet Central Boiler Facility.</i>
	2003	<i>Environmental Project of the Year, Over \$10 Million Category, for the Thornton Transitional Reservoir</i>
	2000	<i>Reversal of the Chicago River, one of the "Top Ten Public Works Projects of the Century"</i> <i>Tunnel and Reservoir Plan Phase I, one of the "Top Ten Chicago Area Public Works Projects of the 20th Century"</i> <i>Tunnel and Reservoir Plan Phase I, Member's Choice for "Most Significant Chicago Area Public Works Projects of the 20th Century"</i>
	1995	<i>The American Public Works Association Award for the District's Innovative Energy Audit and Control Program</i>
	1981	<i>Outstanding Public Works Project of the Year for the Tunnel and Reservoir Plan</i>
American Rivers, Incorporated	1994	<i>Scientific or Engineering Breakthrough Award for the Calumet River System Sidestream Elevated Pool Aeration Project</i>
American Society of Civil Engineers - Illinois Section	2003	<i>Outstanding Civil Engineering Achievement of the Year Award, Over \$5 Million Category, for the Thornton Transitional Reservoir</i>
	2000	<i>District's wastewater treatment system was recognized as representing one of civil engineering's "Monuments of the Millennium" of the 20th century</i>
	1998	<i>Outstanding Civil Engineering Achievement Award for the O'Hare-CUP Reservoir Project</i>
	1996	<i>Public Sector Employer Recognition Award</i>
	1994	<i>Outstanding Civil Engineering Award received for Sidestream Elevated Pool Aeration Project</i>
	1986	<i>Outstanding Civil Engineering Award received for Tunnel and Reservoir Plan</i> <i>Outstanding Civil Engineering Achievement of Past 100 Years in Illinois for the Tunnel and Reservoir Plan</i>

AWARDS AND ACHIEVEMENTS RECOGNITION (continued)

American Society of Civil Engineers - Illinois Section (continued)	1985	<i>Tunnel and Reservoir Plan Mainstream System, Phase I, the "Outstanding Civil Engineering Achievement of 1985"</i>
	1974	<i>Outstanding Civil Engineering Award received for the Prairie Plan in Fulton County</i>
Black Contractors United	1994	<i>Agency of the Year for Affirmative Action Program</i>
Chicago Federation of Labor - AFL CIO	2001	<i>Michael J. Bruton Workplace Safety Award</i>
Chicago Public Schools	2011-2010	<i>Certificate of Appreciation for providing outstanding work-based learning experiences for Chicago Public School Career and Technical Education students through participation in the Work-Based Learning Program</i>
Chicago Southland Convention and Visitor Bureau	2009	<i>Hospitality Award of Merit for outstanding work on behalf of the Calumet-Sag Trail</i>
Chicago Wilderness and United States Environmental Protection Agency	2007	<i>Conservation and Native Landscaping Award for Native Prairie Restorations at the Lemont and North Side Water Reclamation Plants</i>
City of Chicago	2000	<i>Best Practices in expanding employment opportunities for people with disabilities</i>
Conservation Foundation & DuPage River Coalition	2002	<i>DuPage River Clean Water Award</i>
	2006-2005	<i>Clean Water Award for Hanover Park Water Reclamation Plant</i>
Engineering News Record	1999	<i>Construction of the Chicago Sanitary and Ship Canal in 1900 and Tunnel and Reservoir Plan in 1985 named as two of the top 125 engineering projects of the past 125 years</i>
Federation of Women Contractors	2012	<i>Outstanding Program of the Year Award for the MWRD Affirmative Action Program</i>
	2007	<i>Advocacy Award for Affirmative Action Program</i>
Government Finance Officers Association of the United States and Canada	2013-1985	<i>Budget document recognized for Distinguished Budget Presentation</i>
	2012	<i>Certificate of Recognition for Budget Preparation</i>
	2012-2007	<i>Award of Financial Reporting Achievement for the Retiree Health Care Trust</i>
	2012-1975	<i>Certificate of Achievement for Excellence in Financial Reporting - Comprehensive Annual Financial Report for Fiscal Years 1975 through 2012</i>
	2012-1993	<i>Certificate of Achievement for Excellence in Financial Reporting - MWRD Retirement Fund, Comprehensive Annual Financial Report for Fiscal Years 1993 through 2012</i>
	1999, 1996-1993	<i>Outstanding Achievement in Popular Annual Financial Reporting</i>
	1998-1988	<i>Budget document recognized as "Especially Notable" or "Outstanding"</i>
Illinois Engineering Council	2006	<i>Outstanding Engineering Achievement Award for Tunnel and Reservoir Plan</i>
Illinois Environmental Protection Agency	1994, 1983, 1981	<i>Certificate of Excellence Award for Wastewater Safety for James C. Kirie Water Reclamation Plant</i>
	1993-1992	<i>Certificate of Excellence Award for Safety received by various treatment plants</i>
	1992-1987	<i>Certificate of Excellence Award for Wastewater Safety received by various treatment plants</i>

AWARDS AND ACHIEVEMENTS RECOGNITION (continued)

Illinois Environmental Protection Agency (continued)	1991-1988	<i>Letters of Commendation of Excellence on Maintenance, Operation, and Compliance for various treatment plants</i>
	1988	<i>Hanover Park Treatment Plant named Plant of the Year</i>
Illinois Safety Council and Greater Chicago Safety Council	2007	<i>Safety and Health Outstanding Safety Performance Award for North Side and Calumet Water Reclamation Plants</i>
		<i>Fleet and Transportation Outstanding Safety Performance Award - District-wide</i>
	2006	<i>Safety and Health Outstanding Safety Performance Award for Calumet and Stickney Water Reclamation Plants</i>
	2005	<i>Safe Driving Award - District-wide, Fulton County Prairie Plan, Main Office Building, Main Office Building Annex, Lockport Powerhouse, John E. Egan, Hanover Park, James C. Kirie, Lemont, North Side, and Stickney Water Reclamation Plants</i>
		<i>Health and Safety Award for North Side Water Reclamation Plant</i>
	2004, 2001	<i>Transportation Award for Outstanding Safety Performance - District-wide</i>
	2004	<i>Health and Safety Award - Fulton County Prairie Plan, James C. Kirie Water Reclamation Plant, Lawndale Avenue Solids Management Area, Racine Avenue Pumping Station, Main Office Building Annex, Lemont, North Side, and Stickney Water Reclamation Plants</i>
		<i>Outstanding Safety Performance Award</i>
	2003	<i>Health and Safety Award - District-wide, Fulton County Prairie Plan, Lockport Powerhouse, Main Office Building, Main Office Building Annex, John E. Egan, Hanover Park, James C. Kirie, Lemont, and North Side Water Reclamation Plants</i>
	2003-2002 1996-1994	<i>Safety and Health Award for Outstanding Safety Performance</i>
2002, 2000	<i>Outstanding Safety Performance in maintaining a safe and healthy working environment for its employees</i>	
Illinois Society of Professional Engineers	2010	<i>Chicagoland Excellence in Engineering Project Award, Mechanical Division, for the Calumet Central Boiler Facility</i>
	1986	<i>MWRDGC System deemed one of the "Ten Outstanding Engineering Achievements in Illinois in the Last 100 Years"</i>
	1985	<i>Outstanding Engineering Accomplishment Award for the Tunnel and Reservoir Plan - Phase I System</i>
	1984	<i>Outstanding Engineering Accomplishment Award for Upper Salt Creek Watershed Floodwater Management Plan</i>
Illinois Water Environment Association	2013	<i>Debra Shore, Commissioner, is the recipient of the inaugural Public Official of the Year award. The Public Official of the Year award is presented to an elected or appointed public official that has made a documented significant contribution in the areas of clean water legislation, public policy, government service, or another area of public prominence that resulted in improvements to the water environment.</i>
	2010	<i>Best Technical Presentation Award: Protozoa as Indicators of Activated Sludge Treatment System Conditions</i>
	2008	<i>Best Technical Presentation Award: Concerns about Endocrine Disrupting Chemicals in Land Applied Biosolids - Media Hype or Reality?</i>

AWARDS AND ACHIEVEMENTS RECOGNITION (continued)

International Personnel Management Association	1995	<i>Award for Excellence - Best personnel department in a medium-sized agency</i>
Lake Michigan Water Analysts	1995	<i>Award of Excellence</i>
Metropolitan Chicago Masonry Council	1981	<i>"Excellence in Masonry '80" for James C. Kirie Water Reclamation Plant Masonry Design</i>
National Association of Clean Water Agencies, formerly known as Association of Metropolitan Sewage Agencies	2014	<i>Excellence in Management Platinum Award for excellence in utility management and successful implementation of programs that address the range of management challenges facing public wastewater utilities in today's competitive environment</i>
	2013	<i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Platinum Award for 22 consecutive years of full compliance for Calumet Water Reclamation Plant; Platinum Award for 17 consecutive years of full compliance for Lemont Water Reclamation Plant; Platinum Award for nine consecutive years of full compliance for James C. Kirie Water Reclamation Plant; Platinum Award for eight consecutive years of full compliance for Terrence J. O'Brien Water Reclamation Plant; and Platinum Award for six consecutive years of full compliance for Hanover Park Water Reclamation Plant</i> <i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Silver Award for John E. Egan and Stickney Water Reclamation Plants</i> <i>Richard Lanyon, former Executive Director, was inducted into the Hall of Fame and became the fifth former District executive in its ranks. The other four are former Director of M&R Dr. Cecil Lue-Hing and former General Superintendents Bart Lynam, Hugh McMillan, and Ben Sosewitz.</i>
	2012	<i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Platinum Award for 21 consecutive years of full compliance for Calumet Water Reclamation Plant; Platinum Award for 16 consecutive years of full compliance for Stickney and Lemont Water Reclamation Plants; Platinum Award for eight consecutive years of full compliance for James C. Kirie Water Reclamation Plant; Platinum Award for seven consecutive years of full compliance for North Side Water Reclamation Plant; and Platinum Award for five consecutive years of full compliance for Hanover Park Water Reclamation Plant</i> <i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Silver Award for John E. Egan Water Reclamation Plant</i>
	2011	<i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Platinum Award for 20 consecutive years of full compliance for Calumet Water Reclamation Plant; Platinum Award for 15 consecutive years of full compliance for Stickney and Lemont Water Reclamation Plants; Platinum Award for seven consecutive years of full compliance for James C. Kirie Water Reclamation Plant; and Platinum Award for six consecutive years of full compliance for North Side Water Reclamation Plant</i> <i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for Hanover Park Water Reclamation Plant</i> <i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Silver Award for John E. Egan Water Reclamation Plant</i>

AWARDS AND ACHIEVEMENTS RECOGNITION (continued)

National Association of Clean Water Agencies, formerly known as Association of Metropolitan Sewage Agencies (continued)	2010	<i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Platinum Award for 19 consecutive years of full compliance for Calumet Water Reclamation Plant; Platinum Award for 14 consecutive years of full compliance for Stickney and Lemont Water Reclamation Plants; Platinum Award for six consecutive years of full compliance for John E. Egan and James C. Kirie Water Reclamation Plants; and Platinum Award for five consecutive years of full compliance for North Side Water Reclamation Plant</i>
		<i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for Hanover Park Water Reclamation Plant</i>
	2009	<i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for Hanover Park and North Side Water Reclamation Plants</i>
		<i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Platinum Award for John E. Egan, James C. Kirie, Stickney, Calumet, and Lemont Water Reclamation Plants</i>
	2008	<i>National Environmental Achievement Award in Public Information and Education - Education Program category for "Mission Possible: Educating People to Promote Beneficial Use of Biosolids"</i>
		<i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for John E. Egan, Hanover Park, James C. Kirie, and North Side Water Reclamation Plants</i>
		<i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Platinum Award for 17 consecutive years of full compliance for Calumet Water Reclamation Plant and Platinum Award for 12 consecutive years of full compliance for Stickney and Lemont Water Reclamation Plants</i>
	2007	<i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Silver Award for Hanover Park Water Reclamation Plant</i>
		<i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Platinum Award for Stickney, Calumet, and Lemont Water Reclamation Plants</i>
		<i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for James C. Kirie, John E. Egan, and North Side Water Reclamation Plants</i>
	2006	<i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Platinum Award for Stickney, Calumet, and Lemont Water Reclamation Plants</i>
		<i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for James C. Kirie, John E. Egan, Hanover Park, and North Side Water Reclamation Plants</i>
	2005-2003	<i>Certificate of Recognition for Excellence in Management for excellence in utility management and successful implementation of programs that address the range of management challenges facing public wastewater utilities in today's competitive environment</i>
	2005	<i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Silver Award for North Side Water Reclamation Plant</i>

AWARDS AND ACHIEVEMENTS RECOGNITION (continued)

National Association of Clean Water Agencies, formerly known as Association of Metropolitan Sewage Agencies (continued)	2005	<i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for Stickney, Calumet, James C. Kirie, John E. Egan, Hanover Park, and Lemont Water Reclamation Plants</i>
	2004	<i>NACWA Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for Stickney, Calumet, North Side, and Lemont Water Reclamation Plants</i> <i>NACWA Award for Compliance with National Pollutant Discharge Elimination System, Silver Award for James C. Kirie, John E. Egan, and Hanover Park Water Reclamation Plants</i>
	2003	<i>Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for Stickney, Calumet, North Side, Hanover Park, John E. Egan, James C. Kirie, and Lemont Water Reclamation Plants</i>
	2002	<i>Award for Full Compliance with National Pollutant Discharge Elimination System, Platinum Award for Hanover Park, North Side, and Calumet Water Reclamation Plants</i> <i>Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for John E. Egan, James C. Kirie, Stickney, and Lemont Water Reclamation Plants</i>
	2001	<i>Research and Technology Award on "Biosolids as a Topsoil Substitute for the Germination and Growth of Turf, Forage, Prairie Grasses and Wild Flower Plants"</i> <i>National Environmental Achievement Award for Excellence in Research and Technology</i> <i>Award for Full Compliance with National Pollutant Discharge Elimination System, Platinum Award for Stickney and Lemont Water Reclamation Plants</i> <i>Award for Compliance with National Pollutant Discharge Elimination System, Silver Award for John E. Egan Water Reclamation Plant</i> <i>Award for Full Compliance with National Pollutant Discharge Elimination System, Gold Award for Hanover Park, James C. Kirie, North Side, and Calumet Water Reclamation Plants</i>
	2000	<i>Award for Compliance with National Pollutant Discharge Elimination System, Silver Award for John E. Egan and James C. Kirie Water Reclamation Plants</i> <i>Award for Full Compliance with National Pollution Discharge System Permit Standards, Gold Award for Hanover Park, North Side, Stickney, Calumet, and Lemont Water Reclamation Plants</i>
	1999	<i>Gold Award for 100% Compliance with National Pollution Discharge System Permit Standards - Stickney, Calumet, North Side, Hanover Park, John E. Egan, James C. Kirie, and Lemont Water Reclamation Plants</i> <i>National Environmental Achievement Award - Research and Technology for Optimization of Conventional Low Technology Sludge Process to Produce Class A Sludge</i>
	1998	<i>Gold Award for 100% Compliance with National Pollution Discharge System Permit Standards - Stickney, Calumet, North Side, Hanover Park, James C. Kirie, and Lemont Water Reclamation Plants</i>
	1997	<i>National Achievement Outstanding Operations Award to North Side Water Reclamation Plants for its Instrumentation Project</i>

AWARDS AND ACHIEVEMENTS RECOGNITION (continued)

National Association of Clean Water Agencies, formerly known as Association of Metropolitan Sewage Agencies (continued)	1997	<i>Platinum Award for 100% Compliance for more than five years with National Pollution Discharge System Permit Standards - Calumet and North Side Water Reclamation Plants</i>
		<i>Gold Award for 100% Compliance with National Pollution Discharge System Permit Standards - James C. Kirie, Lemont, and Stickney Water Reclamation Plants</i>
		<i>Silver Award for 99.9% Compliance with National Pollution Discharge System Permit Standards - John E. Egan and Hanover Park Water Reclamation Plants</i>
	1993	<i>Outstanding Operations Award for Sidestream Pool Aeration Stations</i>
National Association of Government Defined Contribution Administrators	2013, 2009	<i>Leadership Recognition Award of Distinction for National Save for Retirement Week Campaign</i>
National Biosolids Partnership (Water Environment Federation and National Association of Clean Water Agencies)	2008	<i>Certificate of Achievement for meeting all the requirements for admittance and certification to the National Biosolids Partnership Environmental Management System Program</i>
National Institute of Governmental Purchasing	2015-2003	<i>Outstanding Agency Accreditation Achievement Award</i>
National Purchasing Institute	2006-2005	<i>Achievement of Excellence in Procurement</i>
National Society of Professional Engineers	1985	<i>Outstanding Engineering Accomplishment Award for the Tunnel and Reservoir Plan - Phase I System</i>
	1973	<i>Outstanding Engineering Achievements in the United States for the Brookfield LaGrange Rock Tunnel</i>
Structural Engineers Association of Illinois	1985	<i>Honor Award for the Structural-Geotechnical Design of the Tunnel and Reservoir Plan Mainstream Pumping Station</i>
The Consulting Engineers Council of Illinois	1985	<i>Engineering Excellence Honor Award for the Tunnel and Reservoir Plan Mainstream System Phase I</i>
United States Department of Defense	2003	<i>Certificate of Appreciation for Outstanding Achievement through Value Engineering</i>
United States Environmental Protection Agency	2008	<i>Exemplary Biosolids Management Award - First Place in the Public Acceptance Category</i>
	2004	<i>National Second Place Clean Water Act Recognition Award, James C. Kirie Water Reclamation Plant, for Outstanding Operations and Maintenance, Large Advanced Plant</i>
	2003	<i>Certificate of Recognition as a Clean Water Partner for the 21st Century</i>
	1998	<i>Designation of the Chicago River as "One of the 25 Outstanding Success Stories in the Nation on the Occasion of the 25th Anniversary of the Clean Water Act"</i>
	1996	<i>Award of Excellence for First Place in Category Five in the National Pretreatment Program</i>
	1995	<i>National Pretreatment Award recognizing excellence in the administration of the District's Pretreatment Program</i>
	1994	<i>National First Place Award recognizing the District's Outstanding Combined Sewer Overflow Control Program</i>
		<i>Award for Excellence in Maintenance and Operations Category in Region V as the Best Large Advanced Plant - James C. Kirie Water Reclamation Plant</i>

AWARDS AND ACHIEVEMENTS RECOGNITION (continued)

United States Environmental Protection Agency (continued)	1993	<i>Second Place for Outstanding Treatment Facility by Stickney and John E. Egan Water Reclamation Plants in the Area of Maintenance and Operations</i>
	1992	<i>North Side Treatment Plant named "Best in the Midwest" for Municipal Pollution Control</i> <i>Affirmative Action Program named "Best in the Country"</i>
	1991	<i>Special Award for Sustained Outstanding Long-Term Contribution to the Beneficial Use of Sludge at the Prairie Plan, Fulton County</i> <i>Award for the Affirmative Action Program</i>
Water Environment Federation	1992	<i>Recognition for the Solids Dewatering Prototype at the Stickney Water Reclamation Plant</i>
	1999-1989	<i>Award for Outstanding Achievement in Water Quality Improvement</i>
Water Environment Research Foundation	2013	<i>Award for Excellence in Innovation</i>
The Waterfront Center	2008	<i>Excellence on the Waterfront Award for Sidestream Elevated Pool Aeration Project</i>

FINANCIAL GLOSSARY

Abatement: A complete or partial cancellation of tax levy imposed by a government.

Accrual Basis of Accounting: The basis of accounting under which transactions are recognized when they occur, regardless of the timing of cash receipts and disbursements.

Accrued: The accumulation of a receivable or payable during a given period even though no explicit transaction occurs within that period.

Activities: The major programs and projects performed by an organizational unit.

Ad Valorem Tax: A tax levied in proportion to the value of the property against which it is levied (also known as property tax).

Appropriation: An amount of money in the budget, authorized by the Board of Commissioners, for expenditure or obligation within organizational units for specific purposes. The Corporate Fund appropriates money for operating and general purposes. The Capital Improvements Bond Fund appropriates money for major improvements, plant expansion, sewers, etc.

Assessed Valuation: The value of all taxable property within the boundaries of the District as a basis for levying taxes (i.e., the property's value). See tax base.

Assets: Resources owned or held by the District which have monetary value.

Balance Sheet: A statement showing the financial position at a given time, disclosing assets, liabilities and fund balances.

Balanced Budget: Budgeted resources are equal to budgeted requirements.

Bond: A written promise to pay a specified sum of money (called the principal) at a specified date in the future, together with periodic interest at a specified rate. In the budget document, these payments are identified as debt service.

Bond Redemption and Interest Fund (Debt Service Fund): Established to account for annual property tax levies and certain other revenues, primarily interest on investments, which are used for the payment of principal and interest of general obligation bond issues.

Budget: A balanced financial plan for a given period of time, which includes appropriations and tax levy ordinances for the various sources of revenue which finance the various funds. The budget is not only a financial plan; it also serves as a policy guide, as an operations guide and as a communications medium.

Capital Equipment: Fixed assets such as vehicles, marine equipment, computers, furniture, technical instruments etc., which have a life expectancy of more than one year and a value over \$5,000.

Capital Improvement Program: The aggregate compilation of those individual construction projects identified as necessary for new facilities, or to rehabilitate, replace, or expand existing District facilities for the District to continue to meet its statutory service mandates in keeping with existing regulatory requirements.

Capital Improvements Bond Fund: Established to account for the proceeds of bonds authorized by the Illinois General Assembly, government grants and certain other revenues, all to be used in connection with improvements, replacements and additions to the District's facilities.

Capital Outlay: Expenditures which result in the acquisition of, or addition to, fixed assets, including land, buildings, improvements, machinery and equipment. Most equipment or machinery is included in the annual operating budget. Capital improvements such as acquisition of land, construction and engineering expenses are included in the Capital Budget.

Capital Projects Fund: Established to account for all resources, principally bond proceeds and construction grants, which are used for the acquisition or construction of capital facilities. Included in Capital Projects Funds are the Capital Improvements Bond Fund and the Construction Fund.

Capitalized: Capital outlays recorded as additions to the asset account, not as expenses.

Carryover (Net Assets Applicable): That resource balance left after subtracting Current Liabilities and Designated Fund Balances from Current Assets.

Cash Basis of Accounting: Revenues are not recorded until cash is received, and expenditures are recorded only when cash is disbursed.

Cash Management: A conscious effort to manage cash flows in such a way that interest and penalties paid are minimized and interest earned is maximized. Funds received are deposited on the day of receipt and invested as soon as the funds are available. The District maximizes the return on all funds available for investment without sacrifice of safety or necessary liquidity.

Classification of Budgetary Code Accounts: A manual published yearly which specifies the official code designations set forth in the annual budget for the purposes of accounting and expenditure control. Budgetary code listings for funds, organizations, locations, programs and line items are included.

Commitment Items: Expenditure classifications established to account for and budget the appropriations approved. Also referred to as Line Item.

Construction Fund: Established to account for an annual property tax levy and certain other revenues to be used in connection with improvements, replacements and additions to the District's facilities.

FINANCIAL GLOSSARY (continued)

Construction Working Cash Fund: Established to make temporary loans (repayable from the tax levy of the applicable year) to the Construction Fund, reducing the need for issuing short-term debt and the resultant interest expense.

Consumer Price Index (CPI): A measure of the average change over time in the prices paid by urban consumers for a market basket of consumer goods and services.

Corporate Fund: Established to account for an annual property tax levy and certain other revenues which are to be used for the operations and payments of general expenditures of the District not specifically chargeable to other funds.

Corporate Working Cash Fund: Established to make temporary loans (repayable from the tax levy of the applicable year) to the Corporate Fund, thus reducing the need for issuing short-term debt and the resultant interest expense.

Crosshatch (#): The crosshatch mark (#) indicates a restriction on the filling of a vacated position.

Current Assets: Cash plus assets that are expected to be converted to cash, sold or consumed during the next twelve months or as a part of the normal operating cycle.

Current Liabilities: Obligations that will become due within the next year or within the normal operating cycle, if longer than a year.

Debt Service Fund: See Bond Redemption and Interest Fund.

Debt Service Requirements: The amount of money required to pay interest and principal on outstanding debt.

Delinquent Taxes: Taxes remaining unpaid on and after the date to which a penalty for nonpayment is attached.

Depreciation: The allocation of the acquisition cost of plant, property and equipment to the particular periods or products that benefit from the utilization of the asset in service.

Disbursements: Payments made on obligations.

Encumbrances: Obligations incurred in the form of orders, contracts and similar items that will become payable when goods are delivered or services rendered.

Equalization: After the County Assessor has established the assessed valuation for a given year, and following any revisions by the Board of (Tax) Appeals, the Illinois Department of Revenue is required by statute to review the assessed valuation. The Illinois Department of Revenue establishes an equalization factor, commonly called the "multiplier," for each county to make all valuations uniform among the 102 counties in the state.

Equalized Assessed Valuation (EAV): Once the equalization factor (multiplier) is established, the assessed valuation, as revised by the Board of (Tax) Appeals, is multiplied by the equalization factor (multiplier) to determine the EAV.

Expenditure: An amount of money disbursed or obligated. Expenditures include current operating expenses requiring the present or future use of net current assets, debt service, and capital outlays. (see Accrual and Cash Basis of Accounting).

Fiduciary Funds: Established to account for transactions related to assets held in trust for a public purpose.

Fiscal Year: The time frame to which the budget applies. For the District, this is the period from January 1 through December 31.

Fixed Assets: Long-term tangible assets that have a normal use expectancy of more than one year and do not lose their individual identity through use. Fixed assets include buildings, equipment, improvements other than buildings and land.

Function: A group of related tasks, such as sewage treatment and collection, or the reduction of water pollution, which is aimed at accomplishing a major service or regulatory program for which a governmental unit is responsible.

Fund: An accounting entity established to account for sums of money or other resources, such as taxes, charges, fees, etc., to conduct specified operations and to attain certain objectives. Funds are frequently under specific limitations. For more information regarding specific funds, refer to the Financial Narrative in Section III, "Financial Statements by Fund."

Fund Accounting: A governmental accounting system which is organized and operated on a fund basis.

Fund Balance: The cumulative difference of all revenues and all expenditures of the fund from the time the governmental entity was established. Fund balance is also considered to be the difference between fund assets and fund liabilities and is sometimes referred to as "fund equity."

Generally Accepted Accounting Principles (GAAP): Uniform minimum standards of, and guidelines for, external financial accounting and reporting. They govern the form and content of the basic financial statements of an entity. GAAP encompasses the conventions, rules, and procedures necessary to define accepted accounting practices at a particular time. They include not only broad guidelines of general application, but also detailed practices and procedures. GAAP provides a standard by which to measure financial presentations. The primary authoritative statement on the application of GAAP to state and local governments is Government Accounting Standards Board (GASB) pronouncements.

General Obligation Bonds: Bonds, the payment for which the full faith and credit of the issuing government are pledged.

Governmental Funds: Group of funds utilized to account for revenues and expenditures in compliance with the legal requirements and constraints of current statutes for governmental agencies.

FINANCIAL GLOSSARY (continued)

Grant: A contribution by one governmental unit to another unit. The contribution is usually made to aid in the support of a specified function, such as sewer construction, pollution control, etc.

Home-Rule Unit: The principle or practice of self-government in the internal affairs of a dependent political unit. In Illinois, any municipality with population of more than 25,000 is a home-rule unit unless it elects by referendum not to be a home-rule unit. Any other municipality may elect by referendum to become a home-rule unit.

Internal Control: Methods and procedures that are mainly concerned with the authorization of transactions, safeguarding of assets, and accuracy of the financial records.

Liabilities: Obligations incurred in past or current transactions requiring present or future settlement.

Limited Tax Bonds: A form of nonreferendum bonding authority granted by Illinois PA 89-385 allowing the District to issue additional debt for projects initiated after October 1, 1991. Limited Tax Bonds can be issued to the extent that the total debt service requirements of any new debt, when combined with existing debt service, do not exceed the debt service extension base established by the Act.

Line Items: Expenditure classifications established to account for and budget the appropriations approved. Also referred to as Commitment Item.

Mid-Year Reviews: Twice during the fiscal year (in May and August), the current year budget is evaluated based on spending to date and current projections. The primary areas reviewed and analyzed are (1) current year budget versus previous year revenues and expenditures; (2) year-to-date expenditure and revenue status plus expenditure and revenue projections for the remainder of the year; and (3) data to support recommendations for budget transfers.

Modified Accrual Basis of Accounting: The basis of accounting under which revenues are recognized when measurable and available to pay liabilities, and expenditures are recognized when the liability is incurred except for interest on long-term debt which is recognized when due.

Multiplier: See Equalization.

Net Assets Appropriable: That resource balance left after subtracting Current Liabilities and Designated Fund Balances from Current Assets. Commonly referred to as carryover.

Net Present Value: A mathematical formula used to measure the expected return on investments by calculating how much money needs to be invested today to result in a certain sum at a future time.

Object Classification: A grouping of expenditures on the basis of goods or services purchased (e.g., personal services, materials and supplies, equipment, etc.), also referred to as Object of Expenditure.

Objectives: The yearly organizational levels of achievement expected. A statement of purpose defined more specifically than a goal. (A goal can include several related objectives.) Objectives are listed in order of priorities with their associated costs including estimates of salaries, equipment, supplies, etc.

Obligations: Amounts which a government may be legally required to meet out of its resources. They include not only actual liabilities, but also encumbrances not yet paid.

Ordinance: A bill, resolution or order by means of which appropriations are given legal effect. It is the method by which the appropriation of the annual budget is enacted into law by the Board of Commissioners per authority of state statutes.

Other Post-Employment Benefits (OPEB): Cost of retiree health insurance benefits recognized over the active service life of the employees rather than on a pay-as-you-go basis.

Performance: The measurable unit of types of work, related to District activities and, where meaningful, the costs of operation that are used to develop the costs for each unit of activity (i.e., dollars per one million gallons of sewage treated).

Personal Property Replacement Tax: Since July 1979, this income tax on corporations, partnerships and invested capital of utilities replaces the personal property taxes previously levied.

Pollution Control Facilities: The State of Illinois directly assesses all pollution control facilities which have been certified by the Pollution Control Board. Pollution control facilities include any system, method, construction, device or appliance appurtenant that is designed, constructed, installed or operated for the primary purpose of eliminating, preventing or reducing air and water pollution as defined in the Environmental Protection Act. This does not include any pollution control facility used for radioactive waste, nuclear generation of electric power or for sewage disposal or treatment.

Programs: The essential activities performed by the District such as collection, treatment, flood and pollution control, etc., including specific and related sub-activities.

Property Tax Extension Limitation Laws: Illinois Public Act 89-1 provides for limitations on real estate property tax levies. As applicable to the District, the 1994 tax levy, payable in 1995 is limited to a 5 percent increase from the 1993 levy. Future levies are limited to increases of the lesser of 5 percent or the percentage change in the national consumer price index (CPI-U).

Property Tax Rate: The amount of tax stated in terms of a unit of the tax base, expressed as dollars per \$100 of equalized assessed valuation.

Railroad Property: The State of Illinois directly assesses railroad property which includes all railroad "operating property." Tracks and right-of-way, all structures, equipment, and all property connected with or used in the operation of the railroad along with real estate held for expansion. Nonoperating railroad property is assessed by the County Assessor.

FINANCIAL GLOSSARY (continued)

Real Property: Real Estate, including land and improvements (buildings, fences, pavements, etc.) classified for purposes of assessment.

Refunding Bonds: Bonds issued to retire bonds already outstanding.

Reserve Claim Fund: Established for the payment of claims, awards, losses, judgments or liabilities which might be imposed against the District, and for the emergency repair or replacement of damaged District property.

Resources: The actual assets of a governmental unit, such as cash, taxes receivable, land, buildings, etc., including estimated revenues applying to the current fiscal year, and bonds authorized and unissued.

Retirement Fund: Established to account for annual pension costs and supported in part by property taxes which are levied in accordance with statutory requirements.

Revenue: Income generated by taxes, notes, bonds, investment income, land rental, user charge, sludge and scrap sales as well as federal and state grants.

Sinking Fund: See Bond Redemption and Interest Fund.

Special District: A governmental entity established by the State of Illinois for a specific purpose or purposes. The District was originally organized under an act of the General Assembly of the State of Illinois in 1889.

State Revolving Fund (SRF): Under the Water Quality Act Amendment of 1987, federal authorization created State Revolving Funds administered by State agencies which provide loans from these funds to municipal agencies for their wastewater construction programs. These loans carry interest rates which are below general rates available in the municipal bond market. Therefore, pollution control facilities receive subsidies which can provide the approximate equivalent of a 25 to 30 percent grant.

Tax Base: The aggregate value of the items being taxed. The base of the District's real property tax is the market value of all taxable real estate within the boundaries of the District. See assessed valuation.

Tax Cap: (Property Tax Extension Limitation Laws). Illinois Public Act 89-1 provides for limitations on real estate property tax levies. As applicable to the District, the 1994 tax levy, payable in 1995 is limited to a 5 percent increase from the 1993 levy. Future levies are limited to increases of the lesser of 5 percent or the percentage change in the National Consumer Price Index (CPI-U).

Taxes: Mandatory charges levied by a governmental unit for the purpose of financing services performed for the common benefit.

Tax Levy: An amount of money raised through the collection of property taxes to finance each fund operation.

Tax Levy Ordinance: An ordinance through which taxes are levied. See ordinance.

Tax Rate: See Property Tax Rate.

User Charge System: In compliance with the 1977 Clean Water Act, the District is required to augment the ad valorem property tax system with a charge related to the actual use of waste treatment services. Users exceeding their ad valorem amount pay additional amounts for services received.

Working Cash Funds (Corporate, Construction, and Stormwater): Authorized by Illinois State Statutes to make temporary loans to the Corporate, Construction, and Stormwater Management Funds. Loans are repaid to the Working Cash Funds from the tax levies of the funds. The use of Working Cash funds eliminates the need for the issuance of short-term financing.

GLOSSARY OF TECHNICAL TERMS

Biochemical Oxygen Demand (BOD): The quantity of oxygen used in the biochemical oxidation of organic matter in a specified time, at a specific temperature, and under specific conditions; the BOD analysis is a standard test used in assessing wastewater strength. See “Carbonaceous Biochemical Oxygen Demand.”

Biological Oxidation: The process whereby living organisms in the presence of oxygen, convert the organic matter contained in wastewater into new cells and subsequently into more stable compounds.

Biosolids: The nutrient-rich organic materials resulting from the treatment of domestic sewage in a wastewater treatment facility. These organic materials are generated when solids (sewage sludge) generated during the treatment of domestic sewage are treated further to meet the 40 CFR (Code of Federal Regulations) Part 503 sewage sludge regulatory requirements for beneficial reuse.

Carbonaceous Biochemical Oxygen Demand (CBOD): The portion of BOD attributable to organic matter containing carbon; does not include nitrogenous oxygen demand.

Centrifuge: A mechanical device in which centrifugal force is used to separate solids from liquids and/or to separate liquids of different densities, i.e., a dewatering device.

Coarse and Fine Screens: A coarse screen is a bar screen with approximate 3” openings located at the point of incoming wastewater which is used to capture large objects and other debris; this device protects the sewage pumps. A fine screen is a bar screen with approximately 5/8” openings to collect and remove small debris via a traveling rake. The screening is conveyed to a scavenger disposal box.

Collection System: A system of underground conduits/sewers collecting wastewater from a source and conveying it to the treatment facility.

Combined Sewer: A sewer that transports wastewater and (in wet weather conditions) stormwater.

Design Capacity: The maximum rate of sewage flow which a treatment plant is capable of treating, on a long-term basis, to continuously attain required effluent quality.

Dewatering: Water removal or concentration of solids by filtration, centrifugation, or drying.

Digestion, Anaerobic: The biological decomposition of organic matter in the absence of oxygen, resulting in partial gasification, liquidation, and mineralization. The digester gas is collected, compressed and used to fuel the plant boilers.

Drying Bed: Large areas on which solids are placed for dewatering by gravity, drainage, and evaporation.

Effluent: The resulting product of the wastewater treatment process which is also used for tank cleaning, grass watering, and conveyor belt cleaning.

503 Regulations: The U.S. EPA issued on February 19, 1993, comprehensive federal sewage sludge use and disposal regulations which are organized in five parts: general provisions, land application, surface disposal, pathogens and vector attraction reduction, and incineration. Parts addressing standards for land application, surface disposal, and incineration practices consist of sections covering applicability and special requirements, management practices, frequency of monitoring, record keeping, and reporting requirements.

Industrial User (IU): A person who conducts any industrial, manufacturing, agricultural, trade, or business process or who conducts the development, recovery or processing of natural resources.

Industrial Waste: All solid, liquid, or gaseous waste resulting from an industrial user.

Infrastructure: Assets that are long-lived capital assets that normally are stationary in nature and normally can be preserved for a significantly greater number of years than most capital assets. Examples from our infrastructure holdings include: wastewater tankage, LASMA Drying sites, SEPA stations, the Deep Tunnel, and sewerage interceptors.

Interceptor: A larger sewer which “intercepts” the wastewater from smaller and/or local sewers.

Interceptor Inspection and Rehabilitation Program (IRP): The inspection and repair of District sewers and interceptors.

Lagoon, Solids: An earthen basin which is used for the storage, continued stabilization, and dewatering of solids.

Lysimeter: A device used for collecting water from the pore spaces of soils and for determining the chemical composition of the water that percolates through a certain depth of soil.

MGD: Millions of gallons per day.

Maintenance Management System (MMS): A District-wide computerized system to assist management in maintaining the District’s infrastructure.

National Pollutant Discharge Elimination System (NPDES): The permit and regulation system governing direct discharges into navigable waters administered by the IEPA and USEPA.

Odor Control Program: The systematic modifying or altering of certain processes to minimize obnoxious odors. Ferric chloride, ozonation (conversion of oxygen into ozone), and deodorants are some of the various methods used in combating odors.

Phycoremediation: The process of using algae (macro-algae or micro-algae) for the removal of pollutants, like nutrients (nitrogen and phosphorus), from the wastewater and carbon dioxide (CO₂) from waste air.

GLOSSARY OF TECHNICAL TERMS (continued)

Pretreatment (Industrial): Any method, construction, device, arrangement, or appliance installed for the purpose of treating, neutralizing, stabilizing, disinfecting, or disposing of sewage, industrial waste, or other wastes prior to entry into the District's sewerage system.

Pretreatment Program: The District's efforts to identify, monitor and control by enforcement, the discharge of industrial waste from industrial sources into the District's sewerage system, in conformance with federal regulations promulgated pursuant to the Clean Water Act.

Primary Treatment: The District uses a series of large screens to remove large debris from the wastewater which can clog the machinery. Heavy solids like sand and grit are then removed in the grit chamber. Any remaining heavy solids settle to the bottom of the primary settling tanks.

Reservoirs, Storm: Temporary storage areas for containing surface waters during extreme storm conditions.

Secondary Treatment Process: The wastewater flows to aeration tanks which have been seeded with bacteria. Filtered air is pumped through the liquid to provide oxygen for the bacteria. The bacteria consume organic materials in the wastewater, grow and multiply. The mixture of bacteria and water then flow into a secondary settling tank. The bacteria clump together and become heavy "flocs" which settle to the bottom of the tank and are removed. At this point, the water can be discharged to a nearby waterway after disinfection, with over 90 percent of its contaminants removed.

Sewage: Water-carried human wastes or a combination of water-carried wastes from residences, business buildings, institutions and industrial establishments, together with such ground, surface, storm, or other waters as may be present.

Sewage and Waste Control Ordinance: An ordinance to provide for the abatement and prevention of pollution by regulating and controlling the quantity and quality of sewage and industrial waste admitted to or discharged into the sewerage systems, sewage treatment facilities, and waterways under the jurisdiction of the District. This ordinance was originally adopted by the District's Board of Commissioners in 1969 and continues to be amended as necessary.

Sewerage System: Sewers, intercepting sewers, pipes or conduits, pumping stations, force mains, constructed drainage ditches, surface water intercepting ditches, and all other constructions, devices, and appliances used for collecting or conducting sewage, industrial waste, or other wastes to a point of treatment or ultimate disposal.

Sidestream Elevated Pool Aeration (SEPA): A process in which a portion of the flow of a body of water is pumped up approximately 15 feet; the water is then allowed to cascade downward over a series of weirs, thus increasing the dissolved oxygen content of the body of water.

Solids: The accumulated solids separated from wastewater during processing. Also, the precipitate or product resulting from chemical treatment, coagulation, or sedimentation of wastewater.

Solids Content: The weight of total solids in sludge per unit total weight of sludge, expressed in percent. Water content plus solids content equal 100 percent.

Solids Processing: A variety of settling or filtering operations (grit and scum dewatering, raw sludge concentration, sludge stabilization, dewatered stabilized sludge air drying, for example) used to collect solid material from wastewater or other liquids for subsequent utilization.

Spoil Pile: Excavated materials consisting of soil and rock that were piled for storage as the result of canal construction activities.

Struvite: A salt precipitate of Magnesium, Ammonium, and Phosphate in wastewater treatment facilities which may build up to the level that cause operational blockages.

Suspended Solids: Solid material that either floats on the surface of, or contained in suspension in, wastewater or other liquids. This material is largely removed by settling or filtering processes at a treatment plant. (See Solids Processing, above.)

TARP (Deep Tunnel): The Tunnel and Reservoir Plan (TARP) is designed to improve water quality by capturing combined sewer overflows (CSOs), storing this polluted wastewater, and then pumping it into a treatment plant for processing.

Tertiary Treatment: The third stage of wastewater treatment which purifies the wastewater by removal of fine particles, nitrates, and phosphates with sand filtration. This process removes 99 percent of the impurities.

USEPA: The United States Environmental Protection Agency. This federal agency is responsible for setting the guidelines and policies related to wastewater effluents and solids disposal. The Illinois EPA issues the District's National Pollutant Discharge Elimination System permit and other regulatory constraints.

Utilization: Solids used for daily landfill cover, final cover for a landfill closure, and to reclaim severely disturbed soil such as strip-mining land.

Wastewater Treatment: Processes which involve physical removal of contaminants from the wastewater by use of coarse screens, fine screens, grit tanks and settling tanks (primary treatment); further treatment via aeration and clarification (secondary treatment); and in some cases, the physical or chemical separation and removal of impurities from secondary-treated effluent (tertiary treatment).

Wetlands: Areas which are inundated by surface or groundwater at a frequency which maintains saturation. The wetlands can be natural (marshes, bogs, swamps, for example) or man-made.

ACRONYMS

ABAP	Advanced Business Application Programming language	HPWRP	Hanover Park Water Reclamation Plant
AC	Appropriation Controlled position	HVAC	Heating, Ventilation, and Air Conditioning
ACH	Automated Clearing House	I/I	Infiltration/Inflow
AED	Automated External Defibrillator	IAS	Instream Aeration Station
ALD	Analytical Laboratories Division	ICAP	Infiltration/inflow Corrective Action Program
ASCE	American Society of Civil Engineers	IEPA	Illinois Environmental Protection Agency
ATP	Advisory Technical Panel	ILDCEO	Illinois Department of Commerce and Economic Opportunity
BOD	Biochemical Oxygen Demand	iPACS	The internet-based Publicly owned treatment works Administration and Compliance System
BSC	Business Services Center	IRS	Internal Revenue Service
CAFR	Comprehensive Annual Financial Report	IT	Information Technology
CALMSMA	Calumet Solids Management Area	ITD	Information Technology Department
CAWS	Chicago Area Waterway System	ITSPC	Information Technology Strategic Planning Committee
CBOD	Carbonaceous Biochemical Oxygen Demand	IU	Industrial Users
CFM	Cubic Feet per Minute	IWD	Industrial Waste Division
CIBF	Capital Improvement Bond Fund	KWH	Kilo Watt-Hour
CIP	Capital Improvement Program	KWRP	Kirie Water Reclamation Plant
CPI	Consumer Price Index	LASMA	Lawndale Avenue Solids Management Area
CPR	Cardio-Pulmonary Resuscitation	LF	Linear Feet
CSA	Calumet Service Area	LIMS	Laboratory Information Management System
CSO	Combined Sewer Overflow	LPH	Lockport Powerhouse
CUP	Chicago Underflow Plan	LSSS	Local Sewer Systems Section
CWRP	Calumet Water Reclamation Plant	LWRP	Lemont Water Reclamation Plant
DCS	Distributed Control System	M&O	Maintenance & Operations
DO	Dissolved Oxygen	M&R	Monitoring & Research
DT	Dry Tons	MBE	Minority Business Enterprise
DWP	Detailed Watershed Plan	MGD	Million Gallons per Day
EAM	Enterprise Asset Management	MMS	Maintenance Management System
EAP	Employee Assistance Program	MOB	Main Office Building – 100 E. Erie St., Chicago, Illinois
EAV	Equalized Assessed Valuation	MOBA	Main Office Building McMillan Pavilion – 111 E. Erie St., Chicago, Illinois
EBPR	Enhanced Biological Phosphorus Removal	MOBC	Main Office Building Complex – MOB & MOBA
EEO	Equal Employment Opportunity	MSC	Material Service Corporation
EGWP	Employer Group Waiver Plan	MSPS	Mainstream Pumping Station
EIS	Economic Impact Study	NAA	Net Assets Appropriate
EBPR	Enhanced Biological Phosphorus Removal	NACWA	National Association of Clean Water Agencies
EM&RD	Environmental Monitoring and Research Division	NBP	National Biosolids Partnership
EMS	Environmental Management System	NBPS	North Branch Pumping Station
ESS	Employee Self-Service	NCBP	Non-Core Business Projects
EWRP	Egan Water Reclamation Plant	NPDES	National Pollutant Discharge Elimination System
F&D	Furnish and Deliver	NRI	Notification and Request for Inspection permits
FD&I	Furnish, Deliver, and Install	NSA	North Service Area
FDIC	Federal Deposit Insurance Corporation	NSWRP	North Side Water Reclamation Plant
FESOP	Federally Enforceable State Operating Permit	OM&R	Operations, Maintenance, and Replacement costs
FICA	Old Age Survivors and Disability Insurance & Medicare	OPA	Office of Public Affairs
FMLA	Family Medical Leave Act	OPEB	Other Post-Employment Benefits
FOIA	Freedom of Information Act	ORS	Online Reporting System
FTE	Full-Time Equivalent	OSHA	Occupational Safety and Health Administration
GAAP	Generally Accepted Accounting Principles	OWRP	O'Brien Water Reclamation Plant
GASB	Government Accounting Standards Board	P&B	Pump and Blower
GFOA	Government Finance Officers Association	PBF	Public Budget Formulation
GIP	Green Infrastructure Program	PCB	Poly-Chlorinated Bi-phenols
GIS	Geographic Information System	PCE	Protected Class Enterprise
gpcpd	gallons per capita per day	PFC	perfluorinated compound
GRC	Governance, Risk, and Compliance		
HASMA	Harlem Avenue Solids Management Area		
HMO	Health Maintenance Organization		

ACRONYMS (continued)

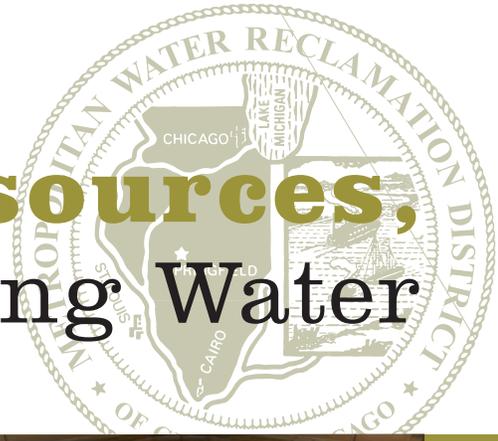
PIMS	Pretreatment Information Management System
P&MM	Procurement & Materials Management
PO	Purchase Order
PPO	Participating Provider Option
PPRT	Personal Property Replacement Tax
PS	Pumping Station
RAPS	Racine Avenue Pumping Station
REI	Request for Expression of Interest
RAS	Return Activated Sludge
RFP	Request for Proposal
SAN	Storage Area Network
SAP	SAP is a German computer software firm
SBE	Small Business Enterprise
SBP	Strategic Business Plan
scfm	standard cubic feet per minute
SEPA	Sidestream Elevated Pool Aeration stations
SIU	Significant Industrial User
SPO	Sewer Permit Ordinance
SRF	State Revolving Fund loan program
SS	Suspended Solids
SSA	Stickney Service Area
SSMP	Small Streams Maintenance Program
SWCO	Sewage and Waste Control Ordinance
SWRP	Stickney Water Reclamation Plant
TARP	Tunnel And Reservoir Plan
TCO	Total Cost of Operations
TGM	Technical Guidance Manual
TIF	Tax Increment Financing district
UAA	Use Attainability Analysis
UCO	User Charge Ordinance
USEPA	United States Environmental Protection Agency
UV	Ultraviolet
VESSA	Victims' Economic Security and Safety Act
VFD	Variable Frequency Drive
WAN	Wide Area Network
WBE	Women-owned Business Enterprise
WEFTEC	Water Environment Federation Technical Exhibition and Conference
WMO	Watershed Management Ordinance
WRP	Water Reclamation Plant
WSPS	West Side Pumping Station

NOTE PAGE

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO HISTORICAL INFORMATION AND MILESTONES

- 1837 Chicago was incorporated as a city. The city's primary source of drinking water is Lake Michigan. Due to poor drainage and discharges to Lake Michigan, water-borne diseases plague the city throughout the 1800s.
- 1856 Sewers were constructed to collect the city's wastewater. These sewers emptied into the Chicago River, ultimately becoming a health hazard.
- 1885 A torrential rainstorm flushed pollution from the river into Lake Michigan prompting public concern for ways to safeguard the quality of the drinking water.
- 1886 A Drainage and Water Supply Commission was created to study the growing problem of contamination of the city's water supply.
- 1889 Illinois Legislature passed an act enabling the establishment of the Sanitary District of Chicago to keep sewage pollution out of Lake Michigan. Referendum passed creating the Sanitary District of Chicago.
- 1892 Ground was broken on the 28-mile Main Channel of the Sanitary and Ship Canal. The canal would reverse the flow of the Chicago River by linking it to the Des Plaines River, and thus prevent pollution of Lake Michigan by the river.
- 1900 Main Channel of the Sanitary and Ship Canal opened.
- 1907 Main Channel Extension including Lockport Powerhouse and Lock completed.
- 1910 North Shore Channel completed.
- 1919 District's Board of Commissioners passed an ordinance committing the District to the construction and operation of treatment plants.
- 1922 The 16-mile Calumet-Sag Channel became operational; Calumet Treatment Plant placed into operation.
- 1928 North Side Treatment Plant placed into operation.
- 1930 U.S. Supreme Court Decree issued reducing diversion of Lake Michigan in steps. Effective January 1, 1939, diversion reduced to 1,500 cubic feet per second; West Side Treatment Plant placed into operation.
- 1939 Southwest Treatment Plant placed into operation.
- 1949 West and Southwest Treatment Plants combined.
- 1955 District's name changed to the Metropolitan Sanitary District of Greater Chicago (MSDGC); the Chicago Sewage Disposal System named one of the Seven Wonders of Modern Engineering by the American Society of Civil Engineers (ASCE), recognizing the size of the system, including intercepting sewers, treatment plants, and waterways.
- 1956 Referendum, enabled by legislation, passed adding 412 square miles to the District.
- 1961 Lemont Treatment Plant placed into operation.
- 1963 Hanover Park Treatment Plant placed into operation.
- 1969 Board adopted the Sewage and Waste Control Ordinance, prohibiting any waste discharge into Lake Michigan.
- 1971 Fulton County "Prairie Plan" began whereby abandoned strip-mines were reclaimed into agriculturally productive land; won "Outstanding Civil Engineering Achievement Award" from the ASCE.
- 1972 District adopted the Tunnel and Reservoir Plan (TARP) as recommended by a committee of representatives from the state, city, county, and MSDGC. The plan provided for the collection, transportation, storage, and treatment of combined rainwater and sewage that in periods of heavy rain overflowed into waterways, underpasses, and basements.
- 1975 Construction began on the 31-mile Mainstream tunnel system; Egan Treatment Plant placed into operation.
- 1977 Construction began on the Calumet tunnel system.
- 1980 O'Hare Treatment (later renamed Kirie Water Reclamation) Plant and Upper Des Plaines TARP tunnel system placed into operation.
- 1985 Mainstream tunnel system placed into operation-capable of storing one billion gallons of combined sewage and stormwater.
- 1986 Mainstream tunnel system received award for "Outstanding Civil Engineering Achievement" from the ASCE; 9.2 mile Calumet tunnel system placed into operation.
- 1988 Water quality improvements recognized as causing increased real estate development along the waterway system; construction begins on the Des Plaines TARP tunnel.
- 1989 District celebrated its 100th anniversary. As part of the Centennial Celebration, the District changed its name to the Metropolitan Water Reclamation District of Greater Chicago and dedicated the Centennial Fountain.
- 1990 Army Corps of Engineers and the District began construction of the O'Hare-CUP Reservoir, the first of three reservoirs in the TARP program.
- 1992-1994 District's five Sidestream Elevated Pool Aeration Stations (SEPA) completed along the Calumet River system. These stations add oxygen to the waterways to enhance the aquatic environment. The District received "Outstanding Civil Achievement of 1994" by ASCE for these projects.
- 1998 O'Hare-CUP Reservoir placed into operation, capable of storing 350 million gallons of combined sewage and stormwater; North Branch tunnel placed into operation.
- 1999 Des Plaines tunnel placed into operation; construction begins on the McCook Reservoir.
- 2000 District celebrated the 100th anniversary of the reversal of the Chicago River and completed a century of protecting Chicago's water environment; construction began on Thornton Reservoir.
- 2003 Construction began on the major capital improvement program for the Calumet, North Side, and Stickney Water Reclamation Plants.
- 2004 By an act of the Illinois Legislature, the District became responsible for stormwater management in Cook County.
- 2006 TARP Phase I 109-mile tunnel system completed; all four TARP tunnel systems in operation.
- 2007 District celebrated 100th anniversary of the Lockport Powerhouse and Dam.
- 2009 Construction of the Thornton Composite Reservoir began.
- 2010 District celebrated the 100th anniversary of the North Shore Channel.
- 2014 District celebrated its 125th anniversary.

Recovering Resources, Transforming Water



THORNTON RESERVOIR

The Metropolitan Water Reclamation District of Greater Chicago's (MWRD's) 7.9 billion gallon Thornton Reservoir (pictured above and on front cover) will go online in 2015. The Thornton Reservoir is a key part of the Tunnel and Reservoir Plan and will reduce flooding and water pollution caused by sewer overflows. It will also capture floodwater from nearby Thorn Creek. The Thornton Reservoir will be connected to 36.7 miles of deep tunnels and will serve an area of 90 square miles that is home to more than 550,000 people.

NUTRIENT RECOVERY at Stickney WRP

In 2015, we will begin using a sustainable biological process to recover phosphorus from water at our Stickney Water Reclamation Plant (WRP) (pictured above right). The recovered phosphorus will be available for use as an essential agricultural nutrient and will no longer impair water quality.

DISINFECTION at O'Brien WRP and Calumet WRP

The treatment process at our O'Brien plant in Skokie and Calumet plant in Chicago will be enhanced as new state-of-the-art disinfection facilities go online in 2015. The disinfection process will inactivate bacteria and pathogens and improve the quality of the cleaned water.

DENITRITATION at John E. Egan WRP

Nitrogen in the form of ammonia can contribute to water quality problems and is energy-intensive to remove from water using existing technology. In 2015, we will begin removing excess nitrogen from water at our Egan plant in Schaumburg using an innovative and efficient process that

will save as much energy as is used by 4,500 homes per year.

BIOSOLIDS

Biosolids are a superior and environmentally-friendly alternative to chemical fertilizer. We are working with the City of Chicago to produce biosolids compost using wood chips. We are also working with the State of Illinois to allow us to develop a residential distribution system to provide biosolids as a high-quality topsoil amendment.

WATER REUSE

The MWRD is working with the Illinois Department of Natural Resources and large industrial users in the Stickney and Calumet WRP service areas to explore options for the reuse of treated water within the industrial community. By offering this water to industrial users for non-potable use, industries can realize significant cost savings and additional fresh lake water allocations will be conserved and/or made available for communities in need.

DIGESTER ENERGY

The MWRD's anaerobic digesters produce biogas which is used as a fuel to produce steam to heat buildings and treatment plant processes. We are investigating the collection of organic solids to add these waste streams to the digestion process to increase biogas production and divert this waste from landfills.

**Metropolitan Water Reclamation
District of Greater Chicago**

100 East Erie Street
Chicago, Illinois 60611-3154



**Metropolitan Water Reclamation
District of Greater Chicago**

2015 Budget

Tentative Budget
November 20, 2014



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Metropolitan Water Reclamation District of Chicago
Illinois**

For the Fiscal Year Beginning

January 1, 2014

A handwritten signature in black ink, appearing to read 'Jeffrey R. Egan'.

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented an award for Distinguished Budget Presentation to the Metropolitan Water Reclamation District of Greater Chicago for its annual budget for the fiscal year beginning January 1, 2014.

In order to receive this award, a governmental unit must publish a budget document the meets

program criteria as a policy document, as an operations guide, as a financial plan and as a communications medium.

The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.



2015 Budget

Metropolitan Water Reclamation District of Greater Chicago

Tentative Budget November 20, 2014

Officers

DAVID ST. PIERRE
Executive Director

ELLEN BARRY
Acting Director of
Information Technology

MARY ANN BOYLE
Treasurer

ALLISON FORE
Public and Intergovernmental
Affairs Officer

THOMAS C. GRANATO
Director of Monitoring
and Research

RONALD M. HILL
General Counsel

DENICE KORCAL
Director of Human Resources

DARLENE A. LoCASCIO
Director of Procurement and
Materials Management

CATHERINE A. O'CONNOR
Director of Engineering

MANJU PRAKASH SHARMA
Director of Maintenance
and Operations

JACQUELINE TORRES
Clerk/Director of Finance

Board of Commissioners



seated, from left to right:

BARBARA J. McGOWAN
Vice President

KATHLEEN THERESE MEANY
President

MARIYANA T. SPYROPOULOS
Chairman of Finance

standing, from left to right:

PATRICK D. THOMPSON

KARI K. STEELE

FRANK AVILA

DEBRA SHORE

CYNTHIA M. SANTOS

MICHAEL A. ALVAREZ

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www.mwrd.org

The Tentative 2015 Budget for the Metropolitan Water Reclamation District of Greater Chicago is presented here as a supplement to the October 14, 2014 Executive Director's Recommendations. This supplement includes all of the Line Item Analysis schedules for each department and a Position Analysis schedule only where changes occurred due to actions taken at the November 6, 2014 Committee on Budget and Employment meeting. All changes are highlighted.

TABLE OF CONTENTS

Transmittal Letter, Chairman, Committee on Budget and Employment	1
Report of Committee on Budget and Employment	5
Comparative Statement of Appropriations, Tax Levies, and Tax Rates	7
Account Summary Comparison (Table).....	9
Personnel Summary Comparison (Table).....	10
Summary of Revenue and Expenditures, 2015-2014	11
Corporate Fund Line Item Analysis and Position Analysis:	13
Board of Commissioners	17
General Administration	18
Monitoring & Research	20
Procurement & Materials Management	24
Human Resources	28
Information Technology	30
Law	32
Finance	33
Maintenance & Operations Overall:	34
General Division	37
North Service Area	40
Calumet Service Area	42
Stickney Service Area	45
Engineering	48
Capital Budget.....	53
Stormwater Management Fund.....	62
Reserve Claim Fund	64

NOTE PAGE

Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

312.751.5600

November 20, 2014

The Honorable Kathleen Therese Meany, President
and Members of the Board of Commissioners
OFFICE

Honorable Ladies and Gentlemen:

The 2015 Budget as presented by the Executive Director and revised by the Committee on Budget and Employment includes the resources to allow the Metropolitan Water Reclamation District of Greater Chicago (District) to provide a quality water environment for our service area.

Committee Hearings

The Committee on Budget and Employment received the Executive Director's Recommendations on October 14, 2014. A hearing on these recommendations was conducted on November 6, 2014, when the Executive Director and his Executive Team presented major changes and initiatives included in the 2015 Budget. The Executive Director presented a summary of the 2015 Strategic Business Plan and a comprehensive discussion on the financial health of the District. The District has a stable Corporate Fund and a sustainable capital plan, has increased funding to the Retirement Fund, continued its commitment to the Other Post Employee Benefit (OPEB) Fund, and purchased insurance policies to provide for catastrophe-level losses. The Executive Team presented several of the major accomplishments of 2014 and the major initiatives planned for 2015, including resource recovery projects, the exploration of effluent use by industry, completion of the Thornton Reservoir, and a continued commitment to the training and development of District employees.

The 2015 Budget includes the policies, objectives, and resources to allow the District to make significant progress on our vision statement of "Recovering Resources, Transforming Water."

Budget Message

The year 2015 will be an exciting one for the District, and many milestones will be reached. First, the Thornton Reservoir will be coming online, providing needed relief to the southern areas of Cook County. The Thornton Reservoir will have a capacity of 7.9 billion gallons and is the second reservoir in the Tunnel and Reservoir Plan (TARP) to come online. Second, two disinfection facilities will be completed. The Calumet plant will implement chlorination and the O'Brien plant will implement ultraviolet disinfection. These major milestones will start a new chapter in the District's history.

The District is implementing a new Strategic Business Plan for 2015, replacing the previous Strategic Business Plan, which has been our guide since mid-2011. The District has worked over the last four years to improve our environment in four areas. We have improved our financial environment, our public environment, our natural environment, and our employee environment. In evaluating the 2011 Strategic Business Plan, it became clear that 90 percent of the strategies were implemented. Although the District needs to continue to ensure these initiatives move forward, it is time to take on new challenges as we focus on serving the constituents of Cook County.

A review of the past Strategic Business Plan's successes includes a significant improvement in the District's financial position. The pension's unfunded liability saw a marked improvement in 2014 as the actuarial percent funding level increased in December of 2013 after 15 years of steady reduction in the overall funding level. The Board of Commissioners (Board) has adopted a pension policy to ensure maximum funding remains a priority in the coming years. This policy will ensure the Retirement Fund is on schedule to reach a 100 percent funded level as quickly as possible. The OPEB Fund, which is used to fund retiree health care costs, reached a 50 percent funding level in 2014. This funding level exceeds the adopted policy target date of 2055 by 41 years. The Board adopted a new policy for the OPEB Fund, making a commitment to fund this at 100 percent within the next 12 years. The District made adjustments in its operations to ensure responsible financial management in the Corporate Fund budget. Staff has worked hard to ensure capital improvement projects are justified and spending levels are at a sustainable pace. The District will remain focused on ensuring our finances remain healthy as we move forward into the future.

In 2011, the District was facing harsh criticism from the public. Therefore, the District began to focus on improving its public environment. The District hired a Public & Intergovernmental Affairs Officer to communicate our work and help promote the District as a local leader. Several tools are now in place to get out the message of the activities and benefits the District provides Cook County. The District has developed a Facebook account that communicates the successes of the District on a routine basis. The District has created a Twitter account that echoes these accomplishments. The District maintains a media list of over 800 individuals and media outlets including the Associated Press and CNN International. The frequent press releases distributed through this method have improved the District’s public environment. Our Public Affairs staff sets up facility visits for scientists, engineers, and other guests from around the world. Staff also participates in local community events throughout the region, distributing handouts and interacting with residents. They schedule local meetings to discuss flooding, how the system operates, and tips on how to protect homes. These efforts have certainly improved the District’s image.



Pictured is Reed Dring, Engineer of Treatment Plant Operations I, explaining the wastewater treatment process to students at the Stickney Water Reclamation Plant during a tour in September 2014 at an open house celebrating the District’s 125th anniversary.

The District has focused on creating a natural environmental strategy that places the District ahead of environmental initiatives. The District has focused on biological phosphorus removal at four water reclamation plants – Stickney, Calumet, O’Brien, and Kirie. The District has moved forward on these projects with multi-departmental teams headed by the newly created planning group housed in the Monitoring & Research Department. In addition to biological phosphorus efforts, the teams are piloting an algae removal process at the O’Brien plant. The District is also focusing on working with agriculture to establish nutrient controls and improve Illinois waterways. We understand that the Illinois hypoxia plan goals cannot be reached without the cooperation of the agricultural community. By working with farmers on best management practices, the District is creating relationships and partnerships to address the issue of nutrients in our waterways. As stated earlier, the two disinfection facilities will come online in 2015. In addition, the Egan plant will pilot the ANITA™ Mox process. This process has the potential of reducing our energy footprint by 40 percent. The first step in utilizing our digester capacity was taken this year as we are currently negotiating a food-to-energy project for the Calumet plant. This project has the potential to lower greenhouse gas emissions by 110,000 metric tons per year and deliver a significant return on investment for our taxpayers. The District remains engaged in the discussion concerning invasive species transfer between the Great Lakes and the Mississippi River basin. The District remains committed to providing leadership to the region concerning waterway issues and discovering new ways to improve our natural environment.

The District’s focus on improving the environment of our employees has resulted in a renewed commitment to employee development. The Board approved increasing the tuition reimbursement program, doubling the level of reimbursement available on an annual basis. In addition, management has a target goal to provide 24 hours of training for every employee. This training is designed to focus on job-specific topics that will advance employees in their field of work. There are no more hiring freezes. Instead, staff is reviewing and adding additional positions needed to accomplish the work of the District. We continue to enjoy having one of the more elite staffs in the country today.

The progress made over the past four years has been tremendous. Therefore, the Executive Team stepped back and reevaluated the strengths, weaknesses, opportunities, and threats the organization faces. The list produced is completely different than the list created in 2011. It is from this new list that the 2015 Strategic Business Plan was created.



Governor Pat Quinn signed three pieces of legislation pertaining to flooding and stormwater management during a press conference and bill signing ceremony at the Centennial Fountain along the Chicago River in August 2014.

In the photo (L-R): Nick O’Connor of the MWRD President’s Office; Jen Walling, Executive Director of the Illinois Environmental Council; Marc Miller, Director, Illinois Department of Natural Resources; MWRD President Kathleen Therese Meany; MWRD Chairman of Finance Maryana Spyropoulos, and MWRD Commissioner Kari Steele.

The District passed important legislation this year in Springfield. Another important piece of legislation was signed into law that was brought forward by the Illinois Environmental Protection Agency (IEPA). The first legislation dealt with stormwater issues. The second legislation allows the District to focus on resource recovery. These two bills signed by the Governor in June and July of this year will provide the District with the flexibility to advance its mission into the future. The IEPA bill opens up the State Revolving Fund (SRF) to multiple uses including stormwater projects.

Cook County continues to experience historic rain patterns. These rains are intense, short bursts that overwhelm community systems. ***Flooding is the number one issue the District will face in the next five years.*** The stormwater bill allows the District to utilize three new tools. The first tool provides the District with the ability to help communities with local stormwater issues. The focus on flooding issues at a local level will help the District protect the communities we serve with desperately needed projects. The second tool allows the District to purchase flood-prone properties where no other solution exists. The third tool gives the District the ability to issue bonds for stormwater projects. Since the District does not own stormwater project property, this ability will allow the District to do more while slowing down tax increases. These tools will mark significant improvements in our stormwater utility and help us build a resilient Chicagoland.

After the stormwater bill was signed, our Engineering and Law Departments moved quickly. A year prior to the signing, the Engineering Department canvassed communities throughout Cook County, collecting a list of local flooding issues. The team also identified possible buyout areas. Using Phase I and Phase II project lists, the team was ready to mobilize when the bill was signed into law. The Law Department immediately presented changes in Board policy needed to enact the local policy. In addition, the Law Department drafted a buyout policy that the Board adopted. There are over 30 projects moving forward that span immediate construction, preliminary design, and design stages. These projects are community partnerships where communities are participating in cost share and maintenance obligations. In addition, the District has identified five pilot areas – one in each Council of Government region and one in the City of Chicago – to begin putting together a Cook County green and gray infrastructure stormwater plan that will protect the community against severe weather events. We can only succeed in addressing flooding in Cook County with all parties working together. The District can be the catalyst that encourages these partnerships.

The resource recovery bill gives the District the ability to resell resources recovered in the treatment process. This important legislation will allow the District to move forward in recovering water, phosphorus, energy, and biosolids. These markets have the ability to provide a revenue stream, enhance the environment, and create value for the District. This revenue stream can accelerate projects needed to reduce flooding in Cook County. Although the District is focused on the four resources mentioned, the future will uncover additional value that can be recovered from the water treatment process. The District will continue to focus on adding value to the community we serve. Incorporating resource recovery allows the District to reduce greenhouse gases, develop a more sustainable society, and utilize resources that would otherwise be wasted.

The IEPA bill that opens up SRF funding to stormwater projects is a bonus. This bill will allow the District to double the amount of projects it can help communities with around Cook County. This bill also allows for the funding of resource recovery and energy related projects at the plants. The expansion of SRF provides low interest loans for District work. This tool, combined with the increase in available dollars from the state in the Clean Water Initiative, will enable funding to all but a handful of projects using low interest loans.

The 2015 Strategic Business Plan adopted the following vision statement: “Recovering Resources, Transforming Water.” This statement contains two ideas. The first is straightforward: recover resources for reuse in the public marketplace. The second contains the idea of sustainability and resiliency needed within our fences and the communities we serve. The District is taking on the challenge of providing the leadership in Cook County to influence the changes needed to combat the new weather patterns rolling across our region.



View along Buffalo Creek at the Heritage Park Flood Control Facility with basin spillway in the foreground.

The 2015 Strategic Business Plan has six major goals, each with identified strategies to accomplish and measure progress. These goals represent the major focus areas for staff as we seek to move forward with the vision of “Recovering Resources, Transforming Water.”

Goal number one is to “Add Value.” Every employee at the District will look for opportunities to add value. There are three main strategy areas of focus within this goal. These areas are customer service opportunities, real estate, and service levels between departments. The idea behind this goal is to advance the understanding of results versus task orientation. Every

employee within the District should understand the end goal of the activity and perform the job with that result in mind. Instead of merely performing tasks, the organization should understand the reason behind the activity and strive for the target.

Goal number two is “Excellence.” Nothing of consequence is accomplished without enthusiasm. This simple statement captures the idea behind this goal. Everything must work reliably. Our finances should be managed in an excellent manner, ensuring value for every dollar spent. Our processes should be optimized within our plants to ensure resources are not wasted. We should have a sense of urgency in the delivery of services to our constituents. Every employee should understand their value and role within the organization.

Goal number three is “Resource Recovery.” This goal will focus on four resources – water, phosphorus, biosolids, and energy. The District has a potential revenue stream of \$70 million annually through resource recovery. These projects have a significant environmental impact as well. These efforts span from changing IEPA regulations for biosolids to striving for energy neutrality by 2023. These initiatives will play a role in advancing stability at the District and encouraging thoughtful action within the community.

Goal number four is the one carryover from the 2011 plan: “Develop Employees.” Value is measured through personal contribution and growth. This phrase describes the intention of this goal. Every employee at the District should be valued. As such, the focus to invest in the personal growth of each employee remains a critical component of the 2015 plan.

Goal number five is “Leading Partnerships.” We recognize the importance of active involvement in the world around us. The District is a leader in water. We need to strategically lead in our communities, state, and nation. Having the top staff in the country does not come without responsibility. The District recognizes this responsibility and is positioned to take leadership roles within the community we serve.

Goal number six is “Technology.” The District will embrace a new era of technology that delivers reliable and useful information. This initiative recognizes the importance of useful technological tools that are needed to assist the District in all of our efforts. Utilizing information to be transparent and to provide guidance to the organization is critical to our future success.

We hope you will take the time to review the 2015 Strategic Business Plan in full. This is a brief summary of our aspirations for the next five years. The challenges are many. Our role is clear. We are committed as an agency to continue providing the excellent service expected of the District.

Financial Summary

The 2015 five-year financial plan was developed to maintain budgetary fund balances at policy levels using the Strategic Business Plan as a guideline to establish priorities. The operation, maintenance, investment in the District’s infrastructure, and other essential services will continue to receive primary focus, while some discretionary activities and non-essential services will be reduced. The District has been aggressive over the past year in addressing some of the primary drivers of the budget, including energy costs, personnel and health care costs, and pension obligations.

These recommendations continue our conservative fiscal management and include the policies, objectives, and resources to allow the District to remain true to our core mission of protecting our water environment and the health of the residents of Cook County.

The District’s appropriation and tax levy for 2015 as recommended, compared to the 2014 Budget as adjusted is:

	<u>2015</u>	<u>2014 (Adjusted)</u>	<u>Increase / (Decrease)</u>	<u>Percent Change</u>
Total Tax Levy	\$ 560,025,957	\$ 540,255,741	\$ 19,770,216	3.7
Aggregate Levy	307,400,000	300,930,700	6,469,300	2.1
Appropriation	1,252,258,281	1,219,656,083	32,602,198	2.7

The aggregate levy is statutorily limited to an annual increase of five percent or the Consumer Price Index (CPI), whichever is lower. The increase in the 2015 aggregate levy is equal to the estimated CPI plus new property for 2015.

Respectfully submitted,



Kari K. Steele
Chairman, Committee on Budget and Employment



Debra Shore
Vice-Chairman, Committee on Budget and Employment

CHICAGO, November 20, 2014

REPORT OF COMMITTEE ON BUDGET AND EMPLOYMENT

Presented to the Board of Commissioners of the
Metropolitan Water Reclamation District of Greater Chicago

*To the Honorable, President and Members of the Board of
Commissioners of the Metropolitan Water Reclamation District
of Greater Chicago*

LADIES AND GENTLEMEN:

Your Chairman of the Committee on Budget and Employment respectfully reports that she has under consideration the resources of the Metropolitan Water Reclamation District of Greater Chicago and its estimated receipts, together with the sum of money required to be appropriated to defray the necessary expenses and liabilities of the Metropolitan Water Reclamation District of Greater Chicago for the fiscal year beginning January 1, 2015 and ending December 31, 2015, as prepared and submitted by the Executive Director in the document entitled "2015 Budget – Executive Director's Recommendations – October 14, 2014," which document is incorporated by reference herein, made a part hereof and attached hereto.

Your Chairman of the Committee on Budget and Employment has duly considered and reviewed the above budget estimates and revised and amended the same, in certain particulars, which estimates, as amended, were and are approved by your Chairman of the Committee on Budget and Employment and are submitted herewith in final revised form, setting forth the details of the estimates of the resources, revenues and expenditures for the future consideration, review, adoption, and passage by the Board of Commissioners. Your Chairman of the Committee on Budget and Employment further reports that in the consideration and revision of the estimated resources and departmental expenditures, it has received, considered, and transmits them herewith for the guidance of the Board of Commissioners and for public information. The budget estimates are prepared and made up of the following three parts:

- a. General Budget summary setting forth the aggregate figures of the budget in such manner as to show the balanced relations between the total proposed expenditures and the total anticipated revenues and other means of financing the budget for the fiscal year ending December 31, 2015, contrasted with the actual receipts and disbursement figures for the preceding year and the estimated figures for the current year. The budget of the Corporate Fund, Construction Fund, Capital Improvements Bond Fund, and Stormwater Management Fund has been planned and balanced with receipts on an actual cash basis and expenditures on an accrual basis pursuant to Statutes,
- b. The several estimates, statements and other detail, and the complete financial plan for the budget year, set forth as required in Section 5.3 of the Metropolitan Water Reclamation District Act (Chap. 70, Sec. 2605/5.3, Illinois Compiled Statutes),

- c. Complete draft of the Appropriation Ordinances and Tax Levy Ordinances required to give legal sanction to the appropriation when approved and adopted by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago.

Your Chairman of the Committee on Budget and Employment further reports that she has prepared and herewith transmits a draft of Ordinances to be adopted and passed by the Board of Commissioners entitled:

"Annual Appropriation Ordinance of the Metropolitan Water Reclamation District of Greater Chicago for the fiscal year beginning January 1, 2015 and ending December 31, 2015";

and

"An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015, upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2015, for the purpose of providing revenues for the Metropolitan Water Reclamation District Retirement Fund and Corporate Fund";

and

"An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015, upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2015, for the purpose of providing revenues for the Construction Fund";

and

"An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015, to pay the interest on outstanding Bonds and to discharge the principal thereof";

and

"An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015, upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago

as said territorial limits exist on January 1, 2015, for the purpose of providing revenues for the Reserve Claim Fund”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015, upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2015, for the purpose of providing revenues for the Stormwater Management Fund”;

Your Chairman of the Committee on Budget and Employment also recommends the passage of the following Orders:

Ordered: That the foregoing report and budget estimates as transmitted by the Chairman of the Committee on Budget and Employment, and the following Ordinances submitted with said report, which have not been adopted be and the same are hereby received for the consideration, adoption and passage by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

“Annual Appropriation Ordinance of the Metropolitan Water Reclamation District of Greater Chicago for the fiscal year beginning January 1, 2015 and ending December 31, 2015”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015 upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2015, for the purpose of providing revenues for the Metropolitan Water Reclamation District Retirement Fund and Corporate Fund”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015, upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2015, for the purpose of providing revenues for the Construction Fund”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015, to pay the interest on outstanding Bonds and to discharge the principal thereof”;

and

Approved as to Form and Legality:

Helen Shields-Wright
Head Assistant Attorney

Ronald M. Hill
General Counsel

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015, upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2015, for the purpose of providing revenues for the Reserve Claim Fund”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2015 and ending December 31, 2015, upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2015, for the purpose of providing revenues for the Stormwater Management Fund”;

and it is further

Ordered: That upon the adoption and passage of the Appropriation Ordinance and the above mentioned Tax Levy Ordinances, the report of your Chairman of the Committee on Budget and Employment, together with the complete budget and statements of the assets, the estimated resources and the revenues of the Metropolitan Water Reclamation District of Greater Chicago for the fiscal year 2015 and the Ordinances listed above which are required to give legal sanction to the appropriations when adopted and passed by the Board of Commissioners, the vote shall be entered in the Proceedings of the Board of Commissioners and the ordinances, report, budget and statements shall be printed in book form for easy reference and examination, and for controlling the expenditures by the Board of Commissioners during the fiscal year beginning January 1, 2015 and ending December 31, 2015;

and it is further

Ordered: That the report of your Chairman of the Committee on Budget and Employment and the Appropriation Ordinances of the Metropolitan Water Reclamation District of Greater Chicago for the year 2015 and the Tax Levy Ordinances listed above which are required to give legal sanction to the appropriation when adopted and passed by the Board of Commissioners together with the summary of estimated revenues and estimated expenditures for the year beginning January 1, 2015 and ending December 31, 2015, shall be published once before January 20, 2015, in a newspaper having general circulation within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago;

and it is further

Ordered: That the Clerk of the Metropolitan Water Reclamation District of Greater Chicago is hereby authorized and directed to carry out the aforementioned orders and to incur the necessary expenses thereof.

Respectfully submitted,

Kari K. Stute

Chairman,
Committee on Budget and Employment

COMPARATIVE STATEMENT OF APPROPRIATIONS AND TAX LEVIES 2015-2013 ALL FUNDS

APPROPRIATIONS	2015**	2014 AS PASSED	2014 AS ADJUSTED *	2013 ACTUAL
FUND				
Corporate Fund	\$ 382,754,100	\$ 395,344,700	\$ 395,344,700	\$ 383,607,900
Construction Fund	37,910,700	53,306,000	53,306,000	40,811,900
Capital Improvements Bond Fund ***	484,882,500	386,208,300	386,208,300	349,648,800
Stormwater Management Fund	45,909,200	50,907,400	50,907,400	61,251,000
Retirement Fund	61,654,000	74,984,000	74,984,000	64,761,000
Reserve Claim Fund	34,000,000	64,000,000	64,000,000	62,000,000
Bond Redemption & Interest Fund	205,147,781	194,905,714	194,905,683	192,984,390
TOTAL	\$1,252,258,281	\$1,219,656,114	\$1,219,656,083	\$1,155,064,990
LEVIES				
Corporate Fund	\$ 227,196,000	\$ 230,000,000	\$ 230,000,000	\$ 224,399,734
Construction Fund	16,500,000	17,400,000	17,400,000	11,079,300
Stormwater Management Fund	24,050,000	21,000,000	21,000,000	20,000,000
Retirement Fund	58,004,000	50,530,700	50,530,700	51,620,700
Reserve Claim Fund	5,700,000	3,000,000	3,000,000	6,170,977
Subtotal	\$ 331,450,000	\$ 321,930,700	\$ 321,930,700	\$ 313,270,711
Bond Redemption & Interest Fund:				
Capital Improvement Bonds - Series:				
July 2006 Limited Tax	\$ 16,469,689	\$ 17,588,601	\$ 17,588,601	\$ 5,158,549
August 2009 Limited Tax	35,564,767	35,564,767	35,564,767	35,564,767
July 2011 Limited Tax Series A	5,646,431	4,524,343	4,524,343	16,954,618
July 2011 Limited Tax Series B	13,894,139	13,894,139	13,894,139	13,894,139
July 2011 Unlimited Tax Series C	13,205,422	21,386,768	21,386,768	10,555,681
Pending December 2014	13,471,503	-	-	-
State Revolving Fund Bonds - Series:				
1992 T,U; 1994 R,V; 1997 AA-DD; 2001 A-C; 2004 A-H; 2007 A-D; 2009 A-I; 2012 A-F, H-P	70,134,356	65,136,115	65,141,799	59,054,005
Refunding Bonds - Series:				
May 2006 Unlimited Tax	17,958,549	17,958,549	17,958,549	17,958,549
May 2006 Limited Tax	2,631,606	2,631,606	2,631,606	2,631,606
March 2007 Unlimited Tax A	29,061,140	29,096,114	29,096,114	29,078,497
March 2007 Unlimited Tax B	4,996,749	4,996,749	4,996,749	4,996,749
March 2007 Limited Tax C	5,541,606	5,541,606	5,541,606	5,541,606
Subtotal Bond Redemption & Interest Fund	\$ 228,575,957	\$ 218,319,357	\$ 218,325,041	\$ 201,388,766
TOTAL	\$ 560,025,957	\$ 540,250,057	\$ 540,255,741	\$ 514,659,477

NOTES: * As Adjusted reflects the 2013 Equalized Assessed Valuation (EAV) (\$123,419,543,828) estimated to increase 2 percent, plus any subsequent supplemental levies and/or appropriations.

** 2015 reflects an estimated 3.5 percent increase in the EAV from the 2014 estimated.

*** Prior year obligations for the Capital Improvements Bond Fund are included in the Appropriation for Liabilities.

**COMPARATIVE STATEMENT OF TAX RATES
2015-2013 ALL FUNDS**

Per \$100 in Equalized Assessed Valuation (EAV)

FUND	2015 **	2014 AS PASSED	2014 AS ADJUSTED *	2013 ACTUAL
	tax rate limit			
Gross Corporate Fund	41 ¢	17.44 ¢	18.15 ¢	18.18 ¢
Construction Fund	10 ¢	1.27	1.37	0.90
Stormwater Management Fund	5 ¢	1.85	1.66	1.62
Retirement Fund		4.45	3.99	4.01
Reserve Claim Fund	½ ¢	0.44	0.24	0.24
Subtotal	<u>25.45 ¢</u>	<u>25.41 ¢</u>	<u>25.57 ¢</u>	<u>25.38 ¢</u>
Bond Redemption & Interest Fund:				
Capital Improvement Bonds - Series:				
July 2006 Limited Tax	1.26 ¢	1.39 ¢	1.40 ¢	0.42 ¢
August 2009 Limited Tax	2.73	2.81	2.83	2.88
July 2011 Limited Tax Series A	0.43	0.36	0.36	1.37
July 2011 Limited Tax Series B	1.07	1.10	1.10	1.13
July 2011 Unlimited Tax Series C	1.01	1.69	1.70	0.86
Pending December 2014	1.03	-	-	-
State Revolving Fund Bonds - Series:				
1992 T,U; 1994 R,V; 1997 AA-DD; 2001 A-C; 2004 A-H; 2007 A-D; 2009 A-I; 2012 A-F, H-P	5.38	5.14	5.17	4.78
Refunding Bonds - Series:				
May 2006 Unlimited Tax	1.38	1.42	1.43	1.46
May 2006 Limited Tax	0.20	0.21	0.21	0.21
March 2007 Unlimited Tax Series A	2.23	2.30	2.31	2.36
March 2007 Unlimited Tax Series B	0.38	0.39	0.40	0.40
March 2007 Limited Tax Series C	0.43	0.44	0.44	0.45
Subtotal Bond Redemption & Interest Fund	<u>17.53 ¢</u>	<u>17.25 ¢</u>	<u>17.35 ¢</u>	<u>16.32 ¢</u>
TOTAL	<u><u>42.98 ¢</u></u>	<u><u>42.66 ¢</u></u>	<u><u>42.92 ¢</u></u>	<u><u>41.70 ¢</u></u>

NOTES: * As Adjusted reflects the 2013 EAV (\$123,419,543,828) estimated to increase 2 percent, plus any subsequent supplemental levies and/or appropriations.

** 2015 reflects an estimated 3.5 percent increase in the EAV from the 2014 estimated.

**ACCOUNT SUMMARY COMPARISON
2015 - 2014 ALL FUNDS**

ORGANIZATION OR FUND	Account Appropriation		Increase (Decrease) 2015 - 2014	
	2015	2014	Dollars	Percent
Board of Commissioners	\$ 4,116,700	\$ 4,046,900	\$ 69,800	1.7
General Administration	17,724,400	16,674,800	1,049,600	6.3
Monitoring & Research	27,582,800	28,297,600	(714,800)	(2.5)
Procurement & Materials Management	8,492,500	9,364,500	(872,000)	(9.3)
Human Resources	59,908,000	75,266,000	(15,358,000)	(20.4)
Information Technology	16,434,400	16,219,300	215,100	1.3
Law	7,682,700	8,223,900	(541,200)	(6.6)
Finance	3,463,400	3,609,100	(145,700)	(4.0)
Maintenance & Operations:				
General Division	25,346,400	25,114,600	231,800	0.9
North Service Area	41,516,000	39,573,200	1,942,800	4.9
Calumet Service Area	35,294,600	33,197,900	2,096,700	6.3
Stickney Service Area	81,815,000	79,072,700	2,742,300	3.5
TOTAL Maintenance & Operations	<u>\$ 183,972,000</u>	<u>\$ 176,958,400</u>	<u>\$ 7,013,600</u>	<u>4.0</u>
Engineering	53,377,200	56,684,200	(3,307,000)	(5.8)
TOTAL Corporate Fund	<u>\$ 382,754,100</u>	<u>\$ 395,344,700</u>	<u>\$ (12,590,600)</u>	<u>(3.2)</u>
Construction Fund	37,910,700	53,306,000	(15,395,300)	(28.9)
Capital Improvements Bond Fund	484,882,500	386,208,300	98,674,200	25.5
TOTAL Capital Budget	<u>\$ 522,793,200</u>	<u>\$ 439,514,300</u>	<u>\$ 83,278,900</u>	<u>18.9</u>
Stormwater Management Fund	45,909,200	50,907,400	(4,998,200)	(9.8)
Bond Redemption & Interest Fund	205,147,781	194,905,714	10,242,067	5.3
Retirement Fund	61,654,000	74,984,000	(13,330,000)	(17.8)
Reserve Claim Fund	34,000,000	64,000,000	(30,000,000)	(46.9)
GRAND TOTAL	<u><u>\$1,252,258,281</u></u>	<u><u>\$1,219,656,114</u></u>	<u><u>\$ 32,602,167</u></u>	<u><u>2.7</u></u>

PERSONNEL SUMMARY COMPARISON
2015 - 2013 ALL FUNDS

ORGANIZATION OR FUND	Proposed FTEs 2015	Budgeted FTEs 2014	Actual FTEs 2013	Increase (Decrease) 2015 - 2014	
				FTEs	Percent
Board of Commissioners	37	37	36	-	-
General Administration	116	113	109	3	2.7
Monitoring & Research	297	288	282	9	3.1
Procurement & Materials Management	63	62	62	1	1.6
Human Resources	74	72	58	2	2.8
Information Technology	70	70	68	-	-
Law	38	36	38	2	5.6
Finance	29	29	29	-	-
Maintenance & Operations:					
General Division	92	91	99	1	1.1
North Service Area	259	259	257	-	-
Calumet Service Area	200	201	197	(1)	(0.5)
Stickney Service Area	397	397	390	-	-
TOTAL Maintenance & Operations	948	948	943	-	-
Engineering	243	243	242	-	-
TOTAL Corporate Fund	1,915	1,898	1,867	17	0.9
Construction Fund	-	-	-	-	-
Capital Improvements Bond Fund	-	-	-	-	-
TOTAL Capital Budget	-	-	-	-	-
Stormwater Management Fund	60	63	49	(3)	(4.8)
Bond Redemption & Interest Fund	-	-	-	-	-
Retirement Fund	-	-	-	-	-
Reserve Claim Fund	-	-	-	-	-
GRAND TOTAL	1,975	1,961	1,916	14	0.7

**ALL FUNDS
SUMMARY OF REVENUE AND EXPENDITURES
2015 BUDGETED**

(In Thousands)

	FUND							
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	TOTAL
REVENUE								
Net Assets Appropriable	\$ 141,733.5	\$ (164,075.9)	\$ 14,265.7	\$ 22,809.2	\$ 61,654.0	\$ 192,680.8	\$ 33,600.0	\$ 302,667.3
Budget Reserve	(69,324.4)	-	-	-	-	-	-	(69,324.4)
Net Property Taxes	219,244.1	-	15,922.5	23,208.3	-	-	-	258,374.9
Personal Property Replacement Tax	20,101.6	-	7,000.0	-	-	-	-	27,101.6
Working Cash Borrowings Adjustment	(4,445.7)	-	(622.5)	(408.3)	-	-	-	(5,476.5)
Bond Sales (Present & Future)	-	566,458.4	-	-	-	-	-	566,458.4
Grants (Federal & State)	-	-	-	-	-	10,967.0	-	10,967.0
Investment Income	1,300.0	2,500.0	300.0	300.0	-	1,500.0	400.0	6,300.0
State Revolving Fund Loans	-	80,000.0	-	-	-	-	-	80,000.0
Property & Services	17,500.0	-	-	-	-	-	-	17,500.0
User Charge	51,000.0	-	300.0	-	-	-	-	51,300.0
TIF Differential Fee & Impact Fee	2,225.0	-	745.0	-	-	-	-	2,970.0
Equity Transfer	-	-	-	-	-	-	-	-
Miscellaneous	3,420.0	-	-	-	-	-	-	3,420.0
TOTAL REVENUE	\$ 382,754.1	\$ 484,882.5	\$ 37,910.7	\$ 45,909.2	\$ 61,654.0	\$ 205,147.8	\$ 34,000.0	\$ 1,252,258.3
EXPENDITURES								
Board of Commissioners	\$ 4,116.7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,116.7
General Administration	17,724.4	-	-	-	-	-	-	17,724.4
Monitoring & Research	27,582.8	-	-	-	-	-	-	27,582.8
Procurement & Materials Mgmt.	8,492.5	-	-	-	-	-	-	8,492.5
Human Resources	59,908.0	-	-	-	-	-	-	59,908.0
Information Technology	16,434.4	-	-	-	-	-	-	16,434.4
Law	7,682.7	-	-	-	-	-	-	7,682.7
Finance	3,463.4	-	-	-	-	-	-	3,463.4
Engineering	53,377.2	484,882.5	37,910.7	-	-	-	-	576,170.4
Maintenance & Operations	183,972.0	-	-	-	-	-	-	183,972.0
Stormwater Management Fund	-	-	-	45,909.2	-	-	-	45,909.2
Retirement Fund	-	-	-	-	61,654.0	-	-	61,654.0
Bond Redemption & Interest Fund	-	-	-	-	-	205,147.8	-	205,147.8
Reserve Claim Fund	-	-	-	-	-	-	34,000.0	34,000.0
TOTAL EXPENDITURES	\$ 382,754.1	\$ 484,882.5	\$ 37,910.7	\$ 45,909.2	\$ 61,654.0	\$ 205,147.8	\$ 34,000.0	\$ 1,252,258.3

* The Capital Improvements Bond Fund is budgeted on an "obligation" basis, which records expenditures in the period in which the contracts or grants are awarded.

**ALL FUNDS
SUMMARY OF REVENUE AND EXPENDITURES
2014 ESTIMATED**

(In Thousands)

	FUND							TOTAL
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	
REVENUE								
Net Assets Appropriable	\$ 163,334.0	\$ (246,076.6)	\$ 22,608.6	\$ 28,692.1	\$ 62,984.0	\$ 182,838.7	\$ 71,596.0	\$ 285,976.8
Adjustment for Receipts	9,221.9	-	(360.7)	-	-	-	-	8,861.2
Net Property Taxes	221,950.0	-	16,791.0	20,265.0	-	-	-	259,006.0
Personal Property Replacement Tax	18,608.1	-	-	-	-	-	-	18,608.1
Working Cash Borrowings Adjustment	(4,358.1)	-	(791.0)	(265.0)	-	-	-	(5,414.1)
Bond Sales (Present & Future)	-	210,865.3	-	-	-	-	-	210,865.3
Grants (Federal & State)	-	-	-	-	-	10,967.0	-	10,967.0
Investment Income	2,100.0	2,700.0	400.0	400.0	-	1,100.0	500.0	7,200.0
State Revolving Fund Loans	-	80,000.0	-	-	-	-	-	80,000.0
Property & Services	18,814.7	-	-	-	-	-	-	18,814.7
User Charge	47,200.0	-	300.0	-	-	-	-	47,500.0
TIF Differential Fee & Impact Fee	4,450.0	-	745.0	-	-	-	-	5,195.0
Equity Transfer	-	-	-	-	12,000.0	-	-	12,000.0
Miscellaneous	4,509.8	-	-	98.3	-	-	-	4,608.1
TOTAL REVENUE	\$ 485,830.4	\$ 47,488.7	\$ 39,692.9	\$ 49,190.4	\$ 74,984.0	\$ 194,905.7	\$ 72,096.0	\$ 964,188.1
EXPENDITURES								
Board of Commissioners	\$ 3,913.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,913.5
General Administration	14,310.4	-	-	-	-	-	-	14,310.4
Monitoring & Research	26,133.7	-	-	-	-	-	-	26,133.7
Procurement & Materials Mgmt.	8,935.6	-	-	-	-	-	-	8,935.6
Human Resources	70,776.2	-	-	-	-	-	-	70,776.2
Information Technology	15,169.3	-	-	-	-	-	-	15,169.3
Law	7,290.0	-	-	-	-	-	-	7,290.0
Finance	3,337.9	-	-	-	-	-	-	3,337.9
Engineering	30,031.4	211,564.6	25,427.2	-	-	-	-	267,023.2
Maintenance & Operations	164,198.9	-	-	-	-	-	-	164,198.9
Stormwater Management Fund	-	-	-	26,381.2	-	-	-	26,381.2
Retirement Fund	-	-	-	-	74,984.0	-	-	74,984.0
Bond Redemption & Interest Fund	-	-	-	-	-	194,905.7	-	194,905.7
Reserve Claim Fund	-	-	-	-	-	-	44,682.1	44,682.1
TOTAL EXPENDITURES	\$ 344,096.9	\$ 211,564.6	\$ 25,427.2	\$ 26,381.2	\$ 74,984.0	\$ 194,905.7	\$ 44,682.1	\$ 922,041.7

* The Capital Improvements Bond Fund is budgeted on an "obligation" basis, which records expenditures in the period in which the contracts or grants are awarded.

101 11000 - 69000	Fund: Corporate Department: All Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$161,183,483	\$171,775,200	\$171,345,701	\$119,809,384	\$163,821,000	\$175,071,700	\$175,071,700
601060	Compensation Plan Adjustments	6,289,964	7,298,900	7,328,900	5,066,868	6,518,100	6,817,000	6,817,000
601070	Social Security & Medicare Contributions	2,308,358	2,425,000	2,425,000	1,859,508	2,397,800	2,692,800	2,692,800
601080	Salaries of Nonbudgeted Employees	53,595	127,400	272,400	159,551	218,600	24,800	24,800
601090	Employee Claims	63,919	100,000	100,000	16,144	60,000	60,200	60,200
601100	Tuition and Training Payments	770,255	1,419,700	1,419,700	878,137	1,106,100	1,263,900	1,263,900
601170	Payments for Professional Services	5,469,919	10,793,800	10,612,100	6,208,706	6,892,200	7,203,700	7,203,700
601250	Health and Life Insurance Premiums	57,299,906	59,646,800	59,646,800	45,812,595	56,284,400	44,526,600	44,526,600
601270	General Salary Adjustments	-	-	-	-	-	2,249,900	2,249,900
601300	Personal Services, N.O.C.	209,761	187,500	511,999	223,951	301,300	450,300	450,300
601410	Personal Services Exp for Prelim Engineering Rpts & Studies	48,100	268,000	275,700	275,094	275,100	50,000	50,000
100	TOTAL PERSONAL SERVICES	233,697,260	254,042,300	253,938,300	180,309,938	237,874,600	240,410,900	240,410,900
612010	Travel	45,176	170,500	170,000	40,769	106,300	123,600	123,600
612030	Meals and Lodging	107,885	285,100	285,100	105,267	222,200	224,900	224,900
612040	Postage, Freight, and Delivery Charges	120,395	216,000	137,000	101,090	123,800	131,400	131,400
612050	Compensation for Personally-Owned Automobiles	280,379	373,500	373,900	206,248	295,400	290,100	290,100
612080	Motor Vehicle Operating Services	74,094	85,200	85,300	55,250	73,400	86,500	86,500
612090	Reprographic Services	97,370	183,100	183,100	156,543	156,500	111,800	111,800
612150	Electrical Energy	31,107,430	30,265,100	30,265,100	22,002,259	30,115,100	33,359,100	33,359,100
612160	Natural Gas	2,241,679	1,779,500	2,789,900	2,323,696	2,769,200	2,432,500	2,432,500
612170	Water and Water Services	1,337,177	1,374,000	1,374,000	905,775	1,280,700	1,592,700	1,592,700
612210	Communication Services	1,923,525	1,919,100	2,049,100	1,881,164	1,857,700	1,963,500	1,963,500
612240	Testing and Inspection Services	127,830	298,700	248,700	118,951	186,900	165,900	166,400
612250	Court Reporting Services	72,248	131,000	145,000	111,097	125,000	120,000	120,000
612260	Medical Services	124,236	182,000	275,200	275,010	275,200	227,000	227,000
612280	Subscriptions and Membership Dues	460,689	933,500	933,000	346,090	544,000	486,600	486,600
612290	Insurance Premiums	1,000,524	3,300,000	3,291,000	3,291,000	3,291,000	3,500,600	3,500,600
612330	Rental Charges	220,953	424,700	433,700	303,290	303,800	545,400	545,400

101 11000 - 69000	Fund: Corporate Department: All Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
		Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14
612360	Advertising	100,851	175,300	175,300	122,824	161,500	125,000	125,000
612370	Administration Building Operation	988,197	989,100	989,100	946,012	989,100	1,030,000	1,030,000
612390	Administration Building Mc Pav Operation	717,221	675,100	675,100	657,430	668,000	720,000	720,000
612410	Governmental Service Charges	3,313,256	2,775,700	2,775,700	2,180,112	2,772,800	3,197,100	3,197,100
612420	Maintenance of Grounds and Pavements	1,286,729	2,575,300	2,398,500	1,807,525	1,940,100	1,937,600	1,937,600
612490	Contractual Services, N.O.C.	999,429	1,631,500	1,604,500	1,311,812	1,379,400	2,002,100	2,002,100
612520	Waste Material Disposal Charges	8,595,062	12,905,200	12,862,200	12,782,139	9,963,700	14,710,000	14,703,200
612530	Farming Services	24,000	20,000	20,000	20,000	20,000	22,000	22,000
612590	Sludge Disposal	5,201,235	5,400,000	5,400,000	5,361,080	4,030,000	5,522,100	5,522,100
612600	Repairs to Collection Facilities	2,395,749	3,941,800	3,816,900	3,617,372	3,219,300	3,079,000	3,079,000
612620	Repairs to Waterway Facilities	53,450	240,600	240,600	67,790	195,000	111,000	111,000
612650	Repairs to Process Facilities	4,671,899	5,115,200	4,607,900	4,079,888	3,962,200	6,243,000	6,242,500
612670	Repairs to Railroads	169,725	408,400	408,400	236,424	276,000	323,900	323,900
612680	Repairs to Buildings	1,506,206	1,789,900	1,726,300	1,436,905	1,265,000	1,931,800	1,931,800
612760	Repairs to Material Handling and Farming Equipment	287,334	399,000	329,000	318,498	308,900	331,700	331,700
612780	Safety Repairs and Services	407,639	446,200	479,000	395,669	414,200	444,900	444,900
612790	Repairs to Marine Equipment	77,654	143,600	143,600	119,150	116,500	141,300	141,300
612800	Repairs to Office Furniture & Equipment	82,234	147,000	147,000	140,024	72,000	92,500	92,500
612810	Computer Equipment Maintenance	612,257	810,200	670,200	587,736	670,200	642,500	642,500
612820	Computer Software Maintenance	3,251,935	3,511,400	3,280,300	3,124,685	3,257,300	3,677,100	3,677,100
612840	Communications Equipment Maintenance (Includes Software)	514,449	654,500	783,000	752,345	767,100	775,200	775,200
612860	Repairs to Vehicle Equipment	492,903	541,200	620,200	462,189	467,900	525,900	525,900
612970	Repairs to Testing and Laboratory Equipment	447,376	564,500	564,500	459,941	453,300	465,500	465,500
612990	Repairs, N.O.C.	26,407	86,100	86,100	48,130	46,200	35,900	35,900
200	TOTAL CONTRACTUAL SERVICES	75,564,785	87,867,800	87,842,500	73,259,180	79,141,900	93,448,700	93,441,900
623030	Metals	174,167	217,900	217,900	128,878	163,800	194,100	164,100
623070	Electrical Parts and Supplies	1,717,946	2,865,900	2,856,500	2,339,535	2,101,200	1,750,900	1,750,900
623090	Plumbing Accessories and Supplies	905,134	1,632,700	1,631,700	1,237,334	1,282,000	1,082,100	1,062,100

101 11000 - 69000	Fund: Corporate Department: All Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
		Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
Account Number	Account Name							
623110	Hardware	69,057	102,000	112,000	83,436	84,800	88,100	88,100
623130	Buildings, Grounds, Paving Materials, and Supplies	296,179	504,500	504,500	334,933	337,800	374,100	374,100
623170	Fiber, Paper, and Insulation Materials	112,593	92,000	92,000	61,358	73,000	54,300	54,300
623190	Paints, Solvents, and Related Materials	43,032	89,900	89,900	51,599	80,500	44,800	44,800
623250	Vehicle Parts and Supplies	130,407	289,800	289,800	261,689	216,200	189,900	189,900
623270	Mechanical Repair Parts	2,400,821	3,530,300	3,530,300	3,093,963	3,038,000	3,049,300	3,049,300
623300	Manhole Materials	11,245	60,400	60,400	21,155	11,000	11,000	11,000
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	296,444	564,500	578,900	477,956	442,000	325,500	331,500
623530	Farming Supplies	4,793	7,500	7,500	7,447	6,900	9,000	9,000
623560	Processing Chemicals	5,815,444	7,497,000	7,477,000	7,092,263	6,276,400	9,050,000	9,050,000
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	897,376	1,011,700	1,012,300	872,417	969,500	959,900	960,700
623660	Cleaning Supplies	244,954	265,100	265,100	199,558	257,000	250,800	250,800
623680	Tools and Supplies	262,862	345,700	345,700	310,284	304,500	280,800	280,800
623700	Wearing Apparel	178,433	236,000	236,000	210,654	224,300	183,200	183,200
623720	Books, Maps, and Charts	27,597	79,900	79,900	37,703	41,700	39,400	39,400
623780	Safety and Medical Supplies	411,499	700,500	700,500	498,756	545,100	662,300	662,300
623800	Computer Software	229,207	302,000	227,000	173,840	213,100	194,400	194,400
623810	Computer Supplies	526,866	877,600	867,600	641,176	749,900	940,000	940,000
623820	Fuel	733,336	1,011,000	1,011,000	805,544	878,600	859,200	859,200
623840	Gases	41,313	116,000	116,000	73,835	112,500	57,000	57,000
623850	Communications Supplies	89,031	216,100	216,100	170,763	201,300	112,000	112,000
623860	Lubricants	287,059	329,400	329,400	185,484	298,200	293,500	263,500
623990	Materials and Supplies, N.O.C.	215,620	616,000	616,000	349,204	467,400	250,400	250,400
300	TOTAL MATERIALS AND SUPPLIES	16,122,416	23,561,400	23,471,000	19,720,767	19,376,700	21,306,000	21,232,800
634600	Equipment for Collection Facilities	19,919	49,000	49,000	23,619	30,000	106,000	106,000
634650	Equipment for Process Facilities	118,506	119,000	119,000	95,499	88,100	128,000	128,000
634800	Office Furniture and Equipment	31,921	10,000	7,600	-	-	-	-

101 Fund: Corporate 11000 - Department: All 69000 Division:		LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
634810	Computer Equipment	45,856	70,000	95,700	89,781	89,800	52,000	52,000
634820	Computer Software	-	70,000	113,000	82,308	83,000	25,500	25,500
634840	Communications Equipment (Includes Software)	7,665	212,500	358,500	358,168	251,200	121,300	121,300
634860	Vehicle Equipment	132,156	60,000	60,000	-	-	-	-
634970	Testing and Laboratory Equipment	402,354	479,500	479,500	403,884	392,700	375,700	375,700
634990	Machinery and Equipment, N.O.C.	38,751	203,000	210,400	192,295	188,900	10,000	90,000
400	TOTAL MACHINERY AND EQUIPMENT	797,129	1,273,000	1,492,700	1,245,553	1,123,700	818,500	898,500
645690	Capital Projects, N.O.C.	-	27,800,000	27,800,000	-	5,800,000	26,000,000	26,000,000
500	TOTAL CAPITAL PROJECTS	-	27,800,000	27,800,000	-	5,800,000	26,000,000	26,000,000
656010	Land	-	50,000	50,000	-	40,000	-	-
600	TOTAL LAND	-	50,000	50,000	-	40,000	-	-
667020	Equity Transfer	30,000,000	-	-	-	-	-	-
667130	Taxes on Real Estate	656,068	750,200	750,200	703,572	740,000	770,000	770,000
700	TOTAL FIXED AND OTHER CHARGES	30,656,068	750,200	750,200	703,572	740,000	770,000	770,000
TOTAL CORPORATE FUND		356,837,658	395,344,700	395,344,700	275,239,011	344,096,900	382,754,100	382,754,100

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 11000	Fund: Corporate Department: Board of Commissioners Division:	LINE ITEM ANALYSIS						
		2013	2014			2015		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 2,997,362	\$ 3,286,600	\$ 3,286,601	\$ 2,290,227	\$ 3,171,400	\$ 3,336,700	\$ 3,336,700
601060	Compensation Plan Adjustments	10,694	84,300	84,300	9,587	76,700	48,100	48,100
601100	Tuition and Training Payments	6,901	25,800	25,800	6,982	15,300	15,000	15,000
601170	Payments for Professional Services	240,277	366,300	366,300	287,746	366,300	355,000	355,000
601300	Personal Services, N.O.C.	209,761	187,500	187,499	177,245	187,500	288,000	288,000
100	TOTAL PERSONAL SERVICES	3,464,995	3,950,500	3,950,500	2,771,787	3,817,200	4,042,800	4,042,800
612010	Travel	4,325	14,600	14,600	4,531	14,600	10,000	10,000
612030	Meals and Lodging	6,136	33,100	33,100	4,610	33,100	20,000	20,000
612040	Postage, Freight, and Delivery Charges	-	100	100	-	100	-	-
612280	Subscriptions and Membership Dues	30,092	31,200	31,200	31,200	31,200	32,700	32,700
612490	Contractual Services, N.O.C.	-	800	800	505	800	1,000	1,000
200	TOTAL CONTRACTUAL SERVICES	40,552	79,800	79,800	40,846	79,800	63,700	63,700
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	8,625	16,400	16,400	4,542	16,400	10,000	10,000
623990	Materials and Supplies, N.O.C.	-	200	200	22	100	200	200
300	TOTAL MATERIALS AND SUPPLIES	8,625	16,600	16,600	4,564	16,500	10,200	10,200
TOTAL BOARD OF COMMISSIONERS		\$ 3,514,172	\$ 4,046,900	\$ 4,046,900	\$ 2,817,197	\$ 3,913,500	\$ 4,116,700	\$ 4,116,700

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 15000	Fund: Corporate Department: General Administration Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 8,652,196	\$ 9,425,000	\$ 9,421,500	\$ 6,392,495	\$ 8,450,000	\$ 9,649,800	\$ 9,649,800
601060	Compensation Plan Adjustments	851,040	990,500	990,500	709,200	920,000	834,900	834,900
601080	Salaries of Nonbudgeted Employees	22,264	-	3,500	3,425	3,500	-	-
601100	Tuition and Training Payments	27,910	177,400	177,400	92,846	102,800	50,000	50,000
601170	Payments for Professional Services	570,600	782,400	782,400	581,600	510,000	620,000	620,000
601270	General Salary Adjustments	-	-	-	-	-	2,249,900	2,249,900
100	TOTAL PERSONAL SERVICES	10,124,011	11,375,300	11,375,300	7,779,567	9,986,300	13,404,600	13,404,600
612010	Travel	6,619	10,000	10,000	4,110	4,700	10,000	10,000
612030	Meals and Lodging	13,356	17,200	17,200	14,199	17,000	20,000	20,000
612040	Postage, Freight, and Delivery Charges	108,399	190,700	111,700	85,358	110,000	116,900	116,900
612050	Compensation for Personally-Owned Automobiles	5,335	9,000	9,000	5,692	8,500	5,900	5,900
612080	Motor Vehicle Operating Services	70,046	79,000	79,000	52,959	68,000	80,000	80,000
612090	Reprographic Services	35,746	99,900	99,900	85,636	86,000	53,000	53,000
612150	Electrical Energy	305,824	450,000	450,000	231,289	300,000	365,500	365,500
612160	Natural Gas	33,910	38,000	38,000	26,390	38,000	35,000	35,000
612170	Water and Water Services	4,104	6,000	6,000	3,181	5,400	5,000	5,000
612210	Communication Services	3,000	3,000	3,000	3,000	3,000	3,000	3,000
612280	Subscriptions and Membership Dues	394,870	865,000	865,000	310,039	478,500	450,000	450,000
612330	Rental Charges	12,811	21,500	21,500	15,633	16,000	35,000	35,000
612360	Advertising	8,493	10,000	10,000	4,117	1,200	15,000	15,000
612370	Administration Building Operation	988,197	989,100	989,100	946,012	989,100	1,030,000	1,030,000
612390	Administration Building Mc Pav Operation	717,221	675,100	675,100	657,430	668,000	720,000	720,000
612490	Contractual Services, N.O.C.	155,937	261,700	261,700	218,124	250,000	255,000	255,000
612680	Repairs to Buildings	233,938	397,900	397,900	319,161	377,000	330,000	330,000
612800	Repairs to Office Furniture & Equipment	74,818	134,000	134,000	132,162	60,000	85,000	85,000
612820	Computer Software Maintenance	11,663	6,500	6,500	-	-	-	-
612840	Communications Equipment Maintenance (Includes Software)	15,960	16,000	16,000	15,960	16,000	16,000	16,000

101 15000	Fund: Corporate Department: General Administration Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612860	Repairs to Vehicle Equipment	399,139	388,000	467,000	320,114	335,000	400,000	400,000
612990	Repairs, N.O.C.	-	4,500	4,500	85	500	-	-
200	TOTAL CONTRACTUAL SERVICES	3,599,385	4,672,100	4,672,100	3,450,647	3,831,900	4,030,300	4,030,300
623070	Electrical Parts and Supplies	75,097	20,000	26,000	25,795	24,000	15,000	15,000
623090	Plumbing Accessories and Supplies	17,666	20,000	19,000	16,575	19,000	20,000	20,000
623110	Hardware	16,532	17,000	17,000	13,500	16,000	17,000	17,000
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	95,180	246,700	241,700	202,241	186,000	125,000	125,000
623660	Cleaning Supplies	1,263	4,500	4,500	4,443	2,400	2,000	2,000
623700	Wearing Apparel	34,934	46,800	46,800	39,282	45,000	40,000	40,000
623720	Books, Maps, and Charts	1,361	24,000	24,000	7,207	5,800	5,000	5,000
623800	Computer Software	-	4,500	4,500	-	-	-	-
623810	Computer Supplies	4,925	5,500	5,500	-	-	-	-
623990	Materials and Supplies, N.O.C.	45,086	72,400	72,400	53,772	44,000	55,500	55,500
300	TOTAL MATERIALS AND SUPPLIES	292,045	461,400	461,400	362,816	342,200	279,500	279,500
634800	Office Furniture and Equipment	31,921	10,000	7,600	-	-	-	-
634990	Machinery and Equipment, N.O.C.	38,751	156,000	158,400	158,400	150,000	10,000	10,000
400	TOTAL MACHINERY AND EQUIPMENT	70,672	166,000	166,000	158,400	150,000	10,000	10,000
667020	Equity Transfer	30,000,000	-	-	-	-	-	-
700	TOTAL FIXED AND OTHER CHARGES	30,000,000	-	-	-	-	-	-
TOTAL GENERAL ADMINISTRATION		\$ 44,086,113	\$ 16,674,800	\$ 16,674,800	\$ 11,751,431	\$ 14,310,400	\$ 17,724,400	\$ 17,724,400

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 16000	Fund: Corporate Department: Monitoring & Research Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 22,359,189	\$ 24,751,000	\$ 24,676,000	\$ 16,785,146	\$ 23,334,000	\$ 24,707,500	\$ 24,707,500
601060	Compensation Plan Adjustments	493,990	718,500	718,500	526,548	629,000	895,600	895,600
601080	Salaries of Nonbudgeted Employees	-	2,400	117,400	82,458	117,400	-	-
601100	Tuition and Training Payments	51,942	49,000	49,000	32,714	37,000	50,000	50,000
601170	Payments for Professional Services	31,720	456,000	416,000	64,995	105,000	102,300	102,300
100	TOTAL PERSONAL SERVICES	22,936,840	25,976,900	25,976,900	17,491,861	24,222,400	25,755,400	25,755,400
612010	Travel	7,328	35,400	35,400	5,768	15,000	11,200	11,200
612030	Meals and Lodging	18,711	36,400	36,400	16,061	28,000	27,900	27,900
612040	Postage, Freight, and Delivery Charges	5,134	11,300	11,300	7,569	3,800	6,600	6,600
612050	Compensation for Personally-Owned Automobiles	41,268	42,600	42,600	32,803	40,000	45,000	45,000
612080	Motor Vehicle Operating Services	1,256	2,100	2,100	855	2,000	2,700	2,700
612090	Reprographic Services	1,260	3,200	3,200	900	1,500	1,400	1,400
612170	Water and Water Services	663	1,200	1,200	1,200	1,000	600	600
612210	Communication Services	-	1,000	1,000	-	100	-	-
612330	Rental Charges	3,189	5,800	5,800	3,717	3,000	3,300	3,300
612410	Governmental Service Charges	17,000	17,000	17,000	17,000	17,000	17,000	17,000
612490	Contractual Services, N.O.C.	210,807	331,900	331,900	299,250	300,000	303,100	303,100
612790	Repairs to Marine Equipment	26,223	83,600	83,600	62,700	60,000	61,300	61,300
612820	Computer Software Maintenance	100,650	104,000	104,000	103,970	104,000	-	-
612840	Communications Equipment Maintenance (Includes Software)	-	500	500	-	100	-	-
612970	Repairs to Testing and Laboratory Equipment	444,145	555,500	555,500	456,441	450,000	462,800	462,800
612990	Repairs, N.O.C.	1,018	2,700	2,700	2,700	2,000	1,300	1,300
200	TOTAL CONTRACTUAL SERVICES	878,651	1,234,200	1,234,200	1,010,934	1,027,500	944,200	944,200
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	30,206	48,700	68,100	62,334	40,000	31,000	31,000
623530	Farming Supplies	3,000	2,500	2,500	2,500	2,400	4,000	4,000
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	298,401	409,800	390,400	340,740	350,000	371,600	371,600
623700	Wearing Apparel	14,363	35,500	35,500	35,063	27,500	16,600	16,600

101 16000	Fund: Corporate Department: Monitoring & Research Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623720	Books, Maps, and Charts	1,427	8,500	8,500	2,976	3,000	1,000	1,000
623800	Computer Software	-	500	500	-	100	-	-
623810	Computer Supplies	1,612	4,200	4,200	2,449	2,800	2,700	2,700
623820	Fuel	24,611	35,500	35,500	35,000	27,000	35,000	35,000
623850	Communications Supplies	-	2,500	2,500	335	1,000	1,000	1,000
623990	Materials and Supplies, N.O.C.	29,139	79,800	79,800	69,036	55,000	60,300	60,300
300	TOTAL MATERIALS AND SUPPLIES	402,759	627,500	627,500	550,433	508,800	523,200	523,200
634970	Testing and Laboratory Equipment	355,142	459,000	459,000	398,935	375,000	360,000	360,000
400	TOTAL MACHINERY AND EQUIPMENT	355,142	459,000	459,000	398,935	375,000	360,000	360,000
TOTAL MONITORING & RESEARCH		\$ 24,573,391	\$ 28,297,600	\$ 28,297,600	\$ 19,452,164	\$ 26,133,700	\$ 27,582,800	\$ 27,582,800

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

POSITION ANALYSIS						
Fund: Corporate Dept: Monitoring & Research Division:		2013	2014		2015	
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	RECOMMENDED BY COMMITTEE ON BUDGET/EMPLOYMENT	
					BUDGETED FTEs	APPROPRIATION IN DOLLARS
HP14	Assistant Environmental Chemist	4	4		4	
HP13	Laboratory Technician III	2	2		2	
HP11	Administrative Specialist	-	1		1	
HP11	Laboratory Technician II	6	5		5	
HP10	Laboratory Technician I	8	9		9	
HP09	Administrative Clerk	1	-		-	
HP09	Laboratory Assistant	2	2		2	
TOTAL	Stickney Analytical Laboratory Section	27	27	1,958,810.10	27	1,964,308.06
164	Industrial Waste Analytical Laboratory Section					
HP18	Supervising Environmental Chemist	1	1		1	
HP17	Senior Environmental Chemist	1	1		1	
HP15	Associate Environmental Chemist	2	2		2	
HP14	Assistant Environmental Chemist	3	3		3	
HP13	Laboratory Technician III	2	2		2	
HP11	Laboratory Technician II	6	6		7	
HP11	Laboratory Technician II #4	1	1		-	
HP11	Principal Office Support Specialist #2 (Administrative Specialist)	1	-		-	
HP11	Administrative Specialist	-	1		1	
HP10	Laboratory Technician I	8	7		6	
TOTAL	Industrial Waste Analytical Laboratory Section	25	24	1,807,856.18	23	1,736,220.46
165	Organic Compounds Analytical Laboratory Section					
HP18	Instrumentation Chemist IV	1	1		1	
HP17	Instrumentation Chemist III	2	2		2	
HP16	Instrumentation Chemist II	2	2		2	
HP15	Instrumentation Chemist I	2	2		2	
HP11	Laboratory Technician II	3	3		3	
HP11	Principal Office Support Specialist #2 (Administrative Specialist)	1	-		-	

POSITION ANALYSIS						
Fund: Corporate Dept: Monitoring & Research Division:		2013	2014		2015	
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	RECOMMENDED BY COMMITTEE ON BUDGET/EMPLOYMENT	
					BUDGETED FTEs	APPROPRIATION IN DOLLARS
HP11	Administrative Specialist	-	1		1	
TOTAL	Organic Compounds Analytical Laboratory Section	11	11	1,054,494.74	11	1,059,661.72
166	Egan Analytical Laboratory Section					
HP18	Supervising Environmental Chemist	1	1		1	
HP17	Senior Environmental Chemist	1	1		1	
HP15	Associate Environmental Chemist	1	1		1	
HP14	Assistant Environmental Chemist	2	2		3	
HP13	Laboratory Technician III	1	1		-	
HP11	Administrative Specialist	-	-		1	
HP11	Laboratory Technician II	2	2		2	
HP11	Laboratory Technician II #4	1	1		1	
HP10	Laboratory Technician I	7	7		7	
HP09	Laboratory Assistant	2	2		2	
TOTAL	Egan Analytical Laboratory Section	18	18	1,325,436.84	19	1,389,896.56
167	Calumet Analytical Laboratory Section					
HP18	Supervising Environmental Chemist	1	1		1	
HP17	Senior Environmental Chemist	1	1		1	
HP15	Associate Environmental Chemist	2	1		1	
HP14	Assistant Environmental Chemist	1	2		3	
HP13	Laboratory Technician III	2	2		1	
HP11	Laboratory Technician II	2	3		3	
HP11	Principal Office Support Specialist #2 (Administrative Specialist)	1	-		-	
HP11	Administrative Specialist	-	1		1	
HP10	Laboratory Technician I	3	3		4	
HP10	Laboratory Technician I #4	1	1		1	
HP09	Laboratory Assistant	1	1		1	

Account Number	Fund: Department: Division:	LINE ITEM ANALYSIS						
		2013		2014			2015	
		Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
101 20000	Corporate Procurement & Materials Management							
601010	Salaries of Regular Employees	\$ 4,820,233	\$ 5,153,100	\$ 5,153,100	\$ 3,485,644	\$ 4,998,100	\$ 5,211,300	\$ 5,211,300
601060	Compensation Plan Adjustments	59,900	145,500	145,500	10,822	40,500	68,700	68,700
601100	Tuition and Training Payments	848	4,500	4,500	-	1,000	4,500	4,500
100	TOTAL PERSONAL SERVICES	4,880,982	5,303,100	5,303,100	3,496,465	5,039,600	5,284,500	5,284,500
612010	Travel	-	1,400	1,400	378	900	1,400	1,400
612030	Meals and Lodging	-	3,000	3,000	230	1,000	3,000	3,000
612040	Postage, Freight, and Delivery Charges	-	1,900	1,900	-	1,000	-	-
612050	Compensation for Personally-Owned Automobiles	2,103	2,200	2,200	1,453	2,200	2,200	2,200
612080	Motor Vehicle Operating Services	102	300	300	36	300	100	100
612240	Testing and Inspection Services	-	12,300	12,300	-	6,300	-	-
612360	Advertising	92,358	165,300	165,300	118,707	160,300	110,000	110,000
612490	Contractual Services, N.O.C.	-	5,000	5,000	-	5,000	5,000	5,000
612680	Repairs to Buildings	774	3,000	3,000	2,800	3,000	800	800
612800	Repairs to Office Furniture & Equipment	2,136	5,000	5,000	2,770	4,000	2,200	2,200
612820	Computer Software Maintenance	2,360	6,700	6,700	5,500	5,700	2,900	2,900
612840	Communications Equipment Maintenance (Includes Software)	-	2,000	2,000	-	1,000	-	-
612860	Repairs to Vehicle Equipment	11,483	13,000	13,000	13,000	13,000	7,500	7,500
200	TOTAL CONTRACTUAL SERVICES	111,316	221,100	221,100	144,874	203,700	135,100	135,100
623030	Metals	146,805	150,000	150,000	71,882	130,000	151,100	121,100
623070	Electrical Parts and Supplies	299,239	366,300	366,300	324,944	366,300	310,900	310,900
623090	Plumbing Accessories and Supplies	293,372	360,000	360,000	268,494	340,000	302,100	282,100
623110	Hardware	35,096	35,000	45,000	41,686	35,000	39,800	39,800
623130	Buildings, Grounds, Paving Materials, and Supplies	113,436	120,000	120,000	84,483	112,000	104,100	104,100
623170	Fiber, Paper, and Insulation Materials	40,959	41,000	41,000	28,259	36,000	39,300	39,300
623190	Paints, Solvents, and Related Materials	39,854	62,000	62,000	34,584	58,500	39,300	39,300
623250	Vehicle Parts and Supplies	13,177	15,000	15,000	8,549	15,000	9,900	9,900
623270	Mechanical Repair Parts	123,046	140,000	140,000	126,677	140,000	117,000	117,000

101 20000		Fund: Corporate Department: Procurement & Materials Management Division:	LINE ITEM ANALYSIS					
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	15,578	35,000	35,000	19,069	35,000	16,700	16,700
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	587,822	575,000	575,000	492,695	575,000	565,800	565,800
623660	Cleaning Supplies	239,280	250,000	250,000	189,415	250,000	243,700	243,700
623680	Tools and Supplies	69,579	91,000	91,000	68,826	91,000	66,000	66,000
623700	Wearing Apparel	123,939	144,000	144,000	129,711	144,000	118,200	118,200
623720	Books, Maps, and Charts	575	1,500	1,500	-	1,500	-	-
623780	Safety and Medical Supplies	119,317	124,000	124,000	82,852	117,500	122,600	122,600
623810	Computer Supplies	89,624	224,000	214,000	48,420	159,000	80,000	80,000
623820	Fuel	353,702	450,000	450,000	257,181	450,000	369,200	369,200
623840	Gases	33,728	90,000	90,000	54,193	90,000	45,000	45,000
623850	Communications Supplies	13,970	10,000	10,000	7,351	10,000	10,000	10,000
623860	Lubricants	265,846	299,500	299,500	163,386	279,500	268,900	238,900
623990	Materials and Supplies, N.O.C.	53,618	257,000	257,000	127,113	257,000	53,300	53,300
300	TOTAL MATERIALS AND SUPPLIES	3,071,562	3,840,300	3,840,300	2,629,773	3,692,300	3,072,900	2,992,900
634990	Machinery and Equipment, N.O.C.	-	-	-	-	-	-	80,000
400	TOTAL MACHINERY AND EQUIPMENT	-	-	-	-	-	-	80,000
TOTAL PROCUREMENT & MATERIALS MGMT		\$ 8,063,859	\$ 9,364,500	\$ 9,364,500	\$ 6,271,112	\$ 8,935,600	\$ 8,492,500	\$ 8,492,500

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

POSITION ANALYSIS						
Fund: Corporate Dept: Procurement & Materials Management Division:		2013	2014		2015	
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	RECOMMENDED BY COMMITTEE ON BUDGET/EMPLOYMENT	
					BUDGETED FTEs	APPROPRIATION IN DOLLARS
211	Executive Section					
EX08	Director of Procurement & Materials Management	1	1		1	
HP14	Budget & Management Analyst	-	-		-	
EX06	Secretary to Officer	2	2		2	
TOTAL	Executive Section	3	3	404,486.68	3	404,486.68
215	General & Inventory Control Division					
217	Inventory Control Section					
HP17	Supervising Stores Specialist	1	1		1	
HP16	Materials Planning Supervisor #2 (Senior Stores Specialist) (New Grade HP15)	1	1		1	
HP12	Materials Planner	5	-		-	
HP12	Stores Specialist	-	5		5	
TOTAL	Inventory Control Section	7	7	548,415.14	7	556,901.02
TOTAL	General & Inventory Control Division	7	7	548,415.14	7	556,901.02
220	Acquisition Division					
221	Administrative Section					
HP20	Assistant Director of Procurement & Materials Management	1	1		1	
HP14	Budget & Management Analyst	-	-		1	
HP13	Senior Administrative Specialist	1	1		1	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	3	3		2	
HP11	Administrative Specialist	-	-		1	
TOTAL	Administrative Section	5	5	490,046.96	6	528,117.20
222	Buying Section					
HP18	Head Buyer	1	1		1	
HP17	Buyer III #2 (Senior Buyer) (New Grade HP16)	2	2		2	
HP16	Senior Buyer	4	4		4	
HP14	Buyer I	4	-		-	
HP14	Buyer	-	4		4	
HP11	Principal Office Support Specialist #2 (Administrative Specialist)	1	-		-	

POSITION ANALYSIS						
Fund: Corporate Dept: Procurement & Materials Management Division:		2013	2014		2015	
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	RECOMMENDED BY COMMITTEE ON BUDGET/EMPLOYMENT	
					BUDGETED FTEs	APPROPRIATION IN DOLLARS
HP11	Administrative Specialist	-	1		-	
TOTAL	Buying Section	12	12	1,218,516.26	11	1,168,637.60
224	Clerical Section					
HP11	Principal Office Support Specialist #2 (Administrative Specialist)	1	-		-	
HP11	Administrative Specialist	-	1		2	
HP09	Administrative Clerk	2	2		2	
TOTAL	Clerical Section	3	3	147,557.28	4	212,136.08
TOTAL	Acquisition Division	20	20	1,856,120.50	21	1,908,890.88
225	Stores & Inventory Division					
226	Administrative Section					
HP19	Stores & Inventory Manager	1	1		1	
HP15	Senior Stores Specialist	1	1		1	
TOTAL	Administrative Section	2	2	249,693.08	2	255,607.30
230	Stores Section					
231	Stores Administrative Unit					
HP17	Supervising Stores Specialist	1	1		1	
TOTAL	Stores Administrative Unit	1	1	113,741.16	1	118,907.36
232	Stickney Storeroom Unit					
HP11	Principal Office Support Specialist #2 (Administrative Specialist)	1	-		-	
HP11	Administrative Specialist	-	1		1	
HP09	Administrative Clerk	2	2		2	
NR1857	Principal Storekeeper	2	2		2	
NR1853	Storekeeper	8	8		8	
NR8651	Maintenance Laborer Class A	1	1		1	
NR1835	Materials Handler Laborer	1	1		-	
NR1835	Materials Handler Laborer #1	-	-		1	
TOTAL	Stickney Storeroom Unit	15	15	1,055,790.06	15	1,055,790.06

101 25000	Fund: Corporate Department: Human Resources Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 5,127,754	\$ 5,939,800	\$ 5,588,800	\$ 3,870,075	\$ 5,394,800	\$ 5,761,300	\$ 5,761,300
601060	Compensation Plan Adjustments	75,142	308,600	308,600	139,878	237,800	149,000	149,000
601070	Social Security & Medicare Contributions	2,308,358	2,425,000	2,425,000	1,859,508	2,397,800	2,692,800	2,692,800
601080	Salaries of Nonbudgeted Employees	-	20,000	46,500	30,128	46,100	-	-
601090	Employee Claims	63,919	100,000	100,000	16,144	60,000	60,200	60,200
601100	Tuition and Training Payments	317,265	520,700	520,700	292,149	425,000	667,600	667,600
601170	Payments for Professional Services	918,886	1,886,500	1,782,500	1,301,438	1,459,900	1,323,900	1,323,900
601250	Health and Life Insurance Premiums	57,299,906	59,646,800	59,646,800	45,812,595	56,284,400	44,526,600	44,526,600
601300	Personal Services, N.O.C.	-	-	324,500	46,706	113,800	162,300	162,300
100	TOTAL PERSONAL SERVICES	66,111,230	70,847,400	70,743,400	53,368,621	66,419,600	55,343,700	55,343,700
612010	Travel	2,498	8,500	8,500	4,223	4,300	4,200	4,200
612030	Meals and Lodging	4,667	17,900	17,900	6,533	11,200	8,000	8,000
612040	Postage, Freight, and Delivery Charges	1,917	4,000	4,000	2,583	3,000	2,500	2,500
612050	Compensation for Personally-Owned Automobiles	10,331	10,400	10,400	4,783	8,600	8,100	8,100
612080	Motor Vehicle Operating Services	-	-	-	-	-	100	100
612250	Court Reporting Services	14,172	13,000	27,000	26,000	25,000	20,000	20,000
612260	Medical Services	124,236	182,000	275,200	275,010	275,200	227,000	227,000
612280	Subscriptions and Membership Dues	2,026	4,000	3,500	3,000	3,000	3,900	3,900
612290	Insurance Premiums	1,000,524	3,300,000	3,291,000	3,291,000	3,291,000	3,500,600	3,500,600
612330	Rental Charges	21,919	21,500	30,500	22,105	30,000	19,800	19,800
612490	Contractual Services, N.O.C.	39,501	58,400	58,400	52,052	57,000	56,800	56,800
612780	Safety Repairs and Services	293,570	241,200	274,000	224,207	258,900	224,000	224,000
612820	Computer Software Maintenance	87,958	95,700	94,800	89,846	79,800	91,800	91,800
200	TOTAL CONTRACTUAL SERVICES	1,603,318	3,956,600	4,095,200	4,001,342	4,047,000	4,166,800	4,166,800
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	31,493	55,500	55,500	50,330	28,000	18,100	18,100
623720	Books, Maps, and Charts	3,209	9,000	9,000	1,740	2,700	6,400	6,400
623780	Safety and Medical Supplies	80,046	358,800	358,800	275,464	272,900	365,000	365,000
623990	Materials and Supplies, N.O.C.	2,892	8,700	8,700	1,402	6,000	8,000	8,000

101 25000 Fund: Corporate Department: Human Resources Division:		LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
300	TOTAL MATERIALS AND SUPPLIES	117,640	432,000	432,000	328,937	309,600	397,500	397,500
634820	Computer Software	-	30,000	30,000	-	-	-	-
400	TOTAL MACHINERY AND EQUIPMENT	-	30,000	30,000	-	-	-	-
TOTAL HUMAN RESOURCES		\$ 67,832,188	\$ 75,266,000	\$ 75,300,600	\$ 57,698,901	\$ 70,776,200	\$ 59,908,000	\$ 59,908,000

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 27000	Fund: Corporate Department: Information Technology Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 7,212,821	\$ 7,718,200	\$ 7,718,200	\$ 5,152,305	\$ 7,237,000	\$ 7,746,600	\$ 7,746,600
601060	Compensation Plan Adjustments	234,298	163,000	163,000	81,524	90,000	137,100	137,100
601100	Tuition and Training Payments	72,874	157,200	157,200	148,153	90,000	90,000	90,000
601170	Payments for Professional Services	300,426	585,600	585,600	486,591	475,000	435,000	435,000
100	TOTAL PERSONAL SERVICES	7,820,419	8,624,000	8,624,000	5,868,572	7,892,000	8,408,700	8,408,700
612010	Travel	827	12,000	12,000	1,679	12,000	5,000	5,000
612030	Meals and Lodging	557	17,000	17,000	1,501	17,000	10,000	10,000
612050	Compensation for Personally-Owned Automobiles	4,767	7,000	7,000	3,942	5,000	5,000	5,000
612080	Motor Vehicle Operating Services	226	-	-	-	-	100	100
612210	Communication Services	1,319,190	1,280,400	1,410,400	1,350,967	1,351,000	1,390,600	1,390,600
612280	Subscriptions and Membership Dues	33,700	26,000	26,000	1,552	24,000	-	-
612330	Rental Charges	-	185,000	185,000	100,367	100,400	310,000	310,000
612490	Contractual Services, N.O.C.	319	4,000	14,000	9,945	13,000	32,000	32,000
612810	Computer Equipment Maintenance	611,469	810,200	670,200	587,736	670,200	642,500	642,500
612820	Computer Software Maintenance	2,982,585	3,293,500	3,063,300	2,925,369	3,063,300	3,577,400	3,577,400
612840	Communications Equipment Maintenance (Includes Software)	467,864	577,000	705,500	699,862	700,000	719,200	719,200
612990	Repairs, N.O.C.	-	1,000	1,000	-	900	-	-
200	TOTAL CONTRACTUAL SERVICES	5,421,505	6,213,100	6,111,400	5,682,920	5,956,800	6,691,800	6,691,800
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	7,058	24,300	24,300	13,008	24,300	18,500	18,500
623720	Books, Maps, and Charts	644	1,900	1,900	599	1,700	400	400
623800	Computer Software	217,875	267,500	192,500	166,720	192,500	187,800	187,800
623810	Computer Supplies	386,612	600,000	600,000	570,681	550,000	838,300	838,300
623850	Communications Supplies	74,159	145,500	145,500	128,001	145,500	90,000	90,000
623990	Materials and Supplies, N.O.C.	-	500	500	-	500	100	100
300	TOTAL MATERIALS AND SUPPLIES	686,349	1,039,700	964,700	879,008	914,500	1,135,100	1,135,100
634810	Computer Equipment	45,856	70,000	95,700	89,781	89,800	52,000	52,000
634820	Computer Software	-	40,000	40,000	39,348	40,000	25,500	25,500

101 27000	Fund: Corporate Department: Information Technology Division:	LINE ITEM ANALYSIS						
		2013	2014			2015		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
634840	Communications Equipment (Includes Software)	7,665	212,500	358,500	358,168	251,200	121,300	121,300
634990	Machinery and Equipment, N.O.C.	-	20,000	25,000	25,000	25,000	-	-
400	TOTAL MACHINERY AND EQUIPMENT	53,521	342,500	519,200	512,297	406,000	198,800	198,800
TOTAL INFORMATION TECHNOLOGY		\$ 13,981,794	\$ 16,219,300	\$ 16,219,300	\$ 12,942,797	\$ 15,169,300	\$ 16,434,400	\$ 16,434,400

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 30000	Fund: Corporate Department: Law Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 4,168,324	\$ 4,241,400	\$ 4,241,400	\$ 3,082,665	\$ 4,241,000	\$ 4,567,700	\$ 4,567,700
601060	Compensation Plan Adjustments	10,793	66,500	66,500	-	50,000	44,600	44,600
601100	Tuition and Training Payments	7,413	18,000	18,000	6,953	17,000	14,000	14,000
601170	Payments for Professional Services	1,980,691	2,876,400	2,876,400	2,016,218	2,000,000	2,066,400	2,066,400
100	TOTAL PERSONAL SERVICES	6,167,220	7,202,300	7,202,300	5,105,836	6,308,000	6,692,700	6,692,700
612010	Travel	3,914	11,000	11,000	1,711	10,000	6,000	6,000
612030	Meals and Lodging	1,964	11,000	11,000	2,122	10,000	9,000	9,000
612040	Postage, Freight, and Delivery Charges	757	2,000	2,000	1,366	1,000	1,000	1,000
612050	Compensation for Personally-Owned Automobiles	482	3,000	3,000	1,070	2,500	3,000	3,000
612090	Reprographic Services	51,550	56,000	56,000	55,362	54,000	48,000	48,000
612250	Court Reporting Services	12,982	68,000	68,000	35,097	50,000	50,000	50,000
612490	Contractual Services, N.O.C.	74,556	87,500	87,500	75,921	84,000	77,000	77,000
612990	Repairs, N.O.C.	-	900	900	-	200	-	-
200	TOTAL CONTRACTUAL SERVICES	146,206	239,400	239,400	172,650	211,700	194,000	194,000
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	3,423	8,500	8,500	6,138	8,300	7,000	7,000
623720	Books, Maps, and Charts	10,885	20,100	20,100	19,645	19,000	17,000	17,000
623990	Materials and Supplies, N.O.C.	1,796	3,400	3,400	275	3,000	2,000	2,000
300	TOTAL MATERIALS AND SUPPLIES	16,104	32,000	32,000	26,058	30,300	26,000	26,000
667130	Taxes on Real Estate	656,068	750,200	750,200	703,572	740,000	770,000	770,000
700	TOTAL FIXED AND OTHER CHARGES	656,068	750,200	750,200	703,572	740,000	770,000	770,000
TOTAL LAW		\$ 6,985,598	\$ 8,223,900	\$ 8,223,900	\$ 6,008,116	\$ 7,290,000	\$ 7,682,700	\$ 7,682,700

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 40000	Fund: Corporate Department: Finance Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 2,889,730	\$ 2,970,300	\$ 2,970,300	\$ 2,072,734	\$ 2,750,000	\$ 3,029,000	\$ 3,029,000
601060	Compensation Plan Adjustments	68,623	47,200	77,200	49,409	75,000	38,800	38,800
601100	Tuition and Training Payments	28,368	30,000	30,000	16,444	30,000	28,400	28,400
601170	Payments for Professional Services	320,577	395,800	365,800	267,570	319,000	288,600	288,600
100	TOTAL PERSONAL SERVICES	3,307,299	3,443,300	3,443,300	2,406,158	3,174,000	3,384,800	3,384,800
612010	Travel	3,687	7,500	7,000	2,319	7,000	2,900	2,900
612030	Meals and Lodging	6,946	8,000	8,000	2,227	8,000	4,800	4,800
612040	Postage, Freight, and Delivery Charges	3,205	4,000	4,000	2,214	4,000	3,400	3,400
612050	Compensation for Personally-Owned Automobiles	144	300	700	692	700	100	100
612080	Motor Vehicle Operating Services	-	-	100	-	100	-	-
612090	Reprographic Services	1,875	2,500	2,500	2,145	2,500	2,400	2,400
612250	Court Reporting Services	45,093	50,000	50,000	50,000	50,000	50,000	50,000
612490	Contractual Services, N.O.C.	5,069	76,500	76,500	74,691	74,600	900	900
612800	Repairs to Office Furniture & Equipment	5,280	8,000	8,000	5,093	8,000	5,300	5,300
612810	Computer Equipment Maintenance	788	-	-	-	-	-	-
200	TOTAL CONTRACTUAL SERVICES	72,086	156,800	156,800	139,381	154,900	69,800	69,800
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	11,164	7,000	7,000	6,649	7,000	7,400	7,400
623720	Books, Maps, and Charts	1,212	1,500	1,500	257	1,500	1,300	1,300
623800	Computer Software	184	-	-	-	-	-	-
623990	Materials and Supplies, N.O.C.	100	500	500	18	500	100	100
300	TOTAL MATERIALS AND SUPPLIES	12,660	9,000	9,000	6,924	9,000	8,800	8,800
TOTAL FINANCE		\$ 3,392,045	\$ 3,609,100	\$ 3,609,100	\$ 2,552,463	\$ 3,337,900	\$ 3,463,400	\$ 3,463,400

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 60000	Fund: Corporate Department: Maintenance & Operations Division: All Divisions	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 79,976,061	\$ 83,471,500	\$ 83,471,500	\$ 59,365,119	\$ 81,984,900	\$ 86,149,500	\$ 86,149,500
601060	Compensation Plan Adjustments	4,240,182	4,286,600	4,286,600	3,322,527	4,149,100	4,361,200	4,361,200
601080	Salaries of Nonbudgeted Employees	31,330	100,000	100,000	43,540	51,600	24,800	24,800
601100	Tuition and Training Payments	160,321	301,100	301,100	179,541	264,300	248,000	248,000
601170	Payments for Professional Services	713,626	900,400	900,400	727,934	758,000	682,700	682,700
100	TOTAL PERSONAL SERVICES	85,121,521	89,059,600	89,059,600	63,638,661	87,207,900	91,466,200	91,466,200
612010	Travel	7,610	34,000	34,000	8,748	19,200	62,900	62,900
612030	Meals and Lodging	41,025	89,500	89,500	40,019	71,500	102,200	102,200
612050	Compensation for Personally-Owned Automobiles	179,050	259,000	259,000	125,880	188,100	181,900	181,900
612080	Motor Vehicle Operating Services	1,536	2,800	2,800	805	2,100	2,500	2,500
612150	Electrical Energy	30,801,606	29,815,100	29,815,100	21,770,970	29,815,100	32,993,600	32,993,600
612160	Natural Gas	2,207,769	1,741,500	2,751,900	2,297,306	2,731,200	2,397,500	2,397,500
612170	Water and Water Services	1,329,275	1,363,300	1,363,300	897,895	1,271,000	1,583,900	1,583,900
612210	Communication Services	601,334	634,700	634,700	527,196	503,600	569,900	569,900
612240	Testing and Inspection Services	127,830	286,400	236,400	118,951	180,600	165,900	166,400
612280	Subscriptions and Membership Dues	-	7,300	7,300	299	7,300	-	-
612330	Rental Charges	182,547	184,600	184,600	157,188	150,100	177,300	177,300
612410	Governmental Service Charges	3,296,256	2,758,700	2,758,700	2,163,112	2,755,800	3,180,100	3,180,100
612420	Maintenance of Grounds and Pavements	1,286,729	2,575,300	2,398,500	1,807,525	1,940,100	1,937,600	1,937,600
612490	Contractual Services, N.O.C.	434,629	651,200	614,200	492,707	506,300	692,600	692,600
612520	Waste Material Disposal Charges	8,595,062	12,905,200	12,862,200	12,782,139	9,963,700	14,710,000	14,703,200
612530	Farming Services	24,000	20,000	20,000	20,000	20,000	22,000	22,000
612590	Sludge Disposal	5,201,235	5,400,000	5,400,000	5,361,080	4,030,000	5,522,100	5,522,100
612600	Repairs to Collection Facilities	2,395,749	3,941,800	3,816,900	3,617,372	3,219,300	3,079,000	3,079,000
612620	Repairs to Waterway Facilities	53,450	115,600	115,600	67,790	95,000	101,000	101,000
612650	Repairs to Process Facilities	4,671,899	5,115,200	4,607,900	4,079,888	3,962,200	6,243,000	6,242,500
612670	Repairs to Railroads	169,725	408,400	408,400	236,424	276,000	323,900	323,900
612680	Repairs to Buildings	1,271,494	1,389,000	1,325,400	1,114,944	885,000	1,601,000	1,601,000

101 60000	Fund: Corporate Department: Maintenance & Operations Division: All Divisions	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612760	Repairs to Material Handling and Farming Equipment	287,334	399,000	329,000	318,498	308,900	331,700	331,700
612780	Safety Repairs and Services	114,069	205,000	205,000	171,462	155,300	220,900	220,900
612790	Repairs to Marine Equipment	51,431	60,000	60,000	56,450	56,500	80,000	80,000
612820	Computer Software Maintenance	66,720	5,000	5,000	-	4,500	5,000	5,000
612840	Communications Equipment Maintenance (Includes Software)	30,625	57,000	57,000	36,523	49,500	40,000	40,000
612860	Repairs to Vehicle Equipment	82,280	140,200	140,200	129,075	119,900	118,400	118,400
612970	Repairs to Testing and Laboratory Equipment	572	3,000	3,000	-	400	-	-
612990	Repairs, N.O.C.	10,823	52,900	52,900	30,313	27,400	15,800	15,800
200	TOTAL CONTRACTUAL SERVICES	63,523,667	70,620,700	70,558,500	58,430,557	63,315,600	76,461,700	76,454,900
623030	Metals	27,362	67,900	67,900	56,996	33,800	43,000	43,000
623070	Electrical Parts and Supplies	1,343,610	2,479,600	2,464,200	1,988,796	1,710,900	1,425,000	1,425,000
623090	Plumbing Accessories and Supplies	594,097	1,252,700	1,252,700	952,265	923,000	760,000	760,000
623110	Hardware	17,429	50,000	50,000	28,250	33,800	31,300	31,300
623130	Buildings, Grounds, Paving Materials, and Supplies	182,743	384,500	384,500	250,449	225,800	270,000	270,000
623170	Fiber, Paper, and Insulation Materials	71,634	51,000	51,000	33,099	37,000	15,000	15,000
623190	Paints, Solvents, and Related Materials	3,178	27,900	27,900	17,015	22,000	5,500	5,500
623250	Vehicle Parts and Supplies	117,230	274,800	274,800	253,140	201,200	180,000	180,000
623270	Mechanical Repair Parts	2,277,775	3,390,300	3,390,300	2,967,286	2,898,000	2,932,300	2,932,300
623300	Manhole Materials	11,245	60,400	60,400	21,155	11,000	11,000	11,000
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	48,502	72,900	72,900	66,437	54,000	50,800	56,800
623530	Farming Supplies	1,793	5,000	5,000	4,947	4,500	5,000	5,000
623560	Processing Chemicals	5,815,444	7,497,000	7,477,000	7,092,263	6,276,400	9,050,000	9,050,000
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	11,153	26,900	46,900	38,982	44,500	22,500	23,300
623660	Cleaning Supplies	4,411	10,600	10,600	5,700	4,600	5,100	5,100
623680	Tools and Supplies	193,283	254,700	254,700	241,458	213,500	214,800	214,800
623700	Wearing Apparel	2,710	4,700	4,700	1,598	3,300	2,900	2,900

101 60000	Fund: Corporate Department: Maintenance & Operations Division: All Divisions	LINE ITEM ANALYSIS						
		2013	2014			2015		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623720	Books, Maps, and Charts	1,360	3,100	3,100	180	1,400	1,400	1,400
623780	Safety and Medical Supplies	212,136	217,700	217,700	140,439	154,700	174,700	174,700
623800	Computer Software	11,148	24,500	24,500	7,120	20,500	6,600	6,600
623810	Computer Supplies	44,092	43,900	43,900	19,627	38,100	19,000	19,000
623820	Fuel	355,023	525,500	525,500	513,362	401,600	455,000	455,000
623840	Gases	7,585	26,000	26,000	19,642	22,500	12,000	12,000
623850	Communications Supplies	903	58,100	58,100	35,076	44,800	11,000	11,000
623860	Lubricants	21,213	29,900	29,900	22,098	18,700	24,600	24,600
623990	Materials and Supplies, N.O.C.	81,344	175,000	175,000	94,025	92,000	65,900	65,900
300	TOTAL MATERIALS AND SUPPLIES	11,458,403	17,014,600	16,999,200	14,871,407	13,491,600	15,794,400	15,801,200
634600	Equipment for Collection Facilities	19,919	49,000	49,000	23,619	30,000	106,000	106,000
634650	Equipment for Process Facilities	118,506	119,000	119,000	95,499	88,100	128,000	128,000
634820	Computer Software	-	-	43,000	42,960	43,000	-	-
634860	Vehicle Equipment	132,156	60,000	60,000	-	-	-	-
634970	Testing and Laboratory Equipment	47,213	20,500	20,500	4,949	17,700	15,700	15,700
634990	Machinery and Equipment, N.O.C.	-	15,000	15,000	-	5,000	-	-
400	TOTAL MACHINERY AND EQUIPMENT	317,794	263,500	306,500	167,026	183,800	249,700	249,700
TOTAL MAINTENANCE & OPERATIONS		\$160,421,384	\$176,958,400	\$176,923,800	\$137,107,651	\$164,198,900	\$183,972,000	\$183,972,000

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 66000	Fund: Corporate Department: Maintenance & Operations Division: General	LINE ITEM ANALYSIS						
		2013	2014			2015		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 8,889,732	\$ 8,715,400	\$ 8,715,400	\$ 5,976,725	\$ 8,532,400	\$ 8,864,600	\$ 8,864,600
601060	Compensation Plan Adjustments	480,026	470,900	470,900	311,411	420,000	402,700	402,700
601080	Salaries of Nonbudgeted Employees	31,330	100,000	50,000	-	-	24,800	24,800
601100	Tuition and Training Payments	16,018	20,000	20,000	13,520	19,000	25,000	25,000
601170	Payments for Professional Services	457,214	668,400	668,400	515,934	571,100	600,700	600,700
100	TOTAL PERSONAL SERVICES	9,874,319	9,974,700	9,924,700	6,817,590	9,542,500	9,917,800	9,917,800
612010	Travel	1,559	11,000	11,000	1,814	9,000	7,900	7,900
612030	Meals and Lodging	4,458	19,500	19,500	3,851	18,000	12,200	12,200
612050	Compensation for Personally-Owned Automobiles	12,610	11,000	11,000	7,712	11,000	7,000	7,000
612080	Motor Vehicle Operating Services	195	500	500	314	500	400	400
612150	Electrical Energy	50,633	52,700	52,700	43,082	52,700	53,000	53,000
612160	Natural Gas	2,385	4,200	4,200	2,287	4,000	2,500	2,500
612170	Water and Water Services	22,709	26,200	26,200	19,683	26,200	30,000	30,000
612210	Communication Services	201,152	210,000	210,000	209,143	155,000	170,000	170,000
612240	Testing and Inspection Services	6,192	7,800	7,800	5,175	7,100	6,500	6,500
612330	Rental Charges	8,380	9,900	9,900	9,900	5,000	7,300	7,300
612410	Governmental Service Charges	13,660	21,000	21,000	20,900	21,000	22,000	22,000
612420	Maintenance of Grounds and Pavements	139,953	331,000	331,000	282,769	295,300	27,400	27,400
612490	Contractual Services, N.O.C.	143,537	102,900	102,900	79,451	80,000	154,600	154,600
612520	Waste Material Disposal Charges	7,182,428	11,390,300	11,338,600	11,293,732	8,717,600	13,000,000	13,000,000
612600	Repairs to Collection Facilities	661,348	1,463,800	1,463,800	1,381,414	1,303,800	547,100	547,100
612620	Repairs to Waterway Facilities	53,450	115,600	115,600	67,790	95,000	85,000	85,000
612650	Repairs to Process Facilities	5,110	36,000	36,000	32,000	36,000	31,500	31,500
612680	Repairs to Buildings	22,203	44,000	44,000	36,320	27,400	21,000	21,000
612760	Repairs to Material Handling and Farming Equipment	200,138	214,000	214,000	214,000	214,000	214,000	214,000
612780	Safety Repairs and Services	5,803	67,000	67,000	47,000	45,000	50,000	50,000
612790	Repairs to Marine Equipment	51,431	60,000	60,000	56,450	56,500	80,000	80,000
612820	Computer Software Maintenance	66,720	5,000	5,000	-	4,500	5,000	5,000
612860	Repairs to Vehicle Equipment	23,328	35,000	35,000	35,000	34,000	35,000	35,000
612990	Repairs, N.O.C.	-	3,500	3,500	2,721	3,000	800	800

101 66000	Fund: Corporate Department: Maintenance & Operations Division: General	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
200	TOTAL CONTRACTUAL SERVICES	8,879,382	14,241,900	14,190,200	13,852,506	11,221,600	14,570,200	14,570,200
623030	Metals	-	3,500	4,700	4,606	3,500	-	-
623070	Electrical Parts and Supplies	32,168	41,000	41,000	15,035	20,900	25,000	25,000
623090	Plumbing Accessories and Supplies	6,705	25,800	25,800	25,391	8,000	10,000	10,000
623110	Hardware	809	8,600	8,600	6,381	1,000	2,000	2,000
623130	Buildings, Grounds, Paving Materials, and Supplies	36,765	45,000	45,000	43,518	15,000	80,000	80,000
623250	Vehicle Parts and Supplies	33,020	125,000	125,000	111,041	88,000	85,000	85,000
623270	Mechanical Repair Parts	95,818	142,900	142,900	104,913	53,000	100,000	100,000
623300	Manhole Materials	11,245	60,400	60,400	21,155	11,000	11,000	11,000
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	8,361	8,500	8,500	7,831	7,500	7,500	7,500
623560	Processing Chemicals	44,808	151,000	151,000	132,978	141,000	250,000	250,000
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	-	2,500	2,500	-	2,500	2,500	2,500
623660	Cleaning Supplies	235	600	600	470	500	400	400
623680	Tools and Supplies	24,260	19,200	19,200	16,901	9,200	25,000	25,000
623700	Wearing Apparel	1,725	3,200	3,200	1,098	2,000	2,000	2,000
623780	Safety and Medical Supplies	7,723	12,800	12,800	12,015	12,000	8,000	8,000
623800	Computer Software	-	2,000	2,000	946	1,000	-	-
623820	Fuel	188,532	221,000	221,000	221,000	195,000	220,000	220,000
623990	Materials and Supplies, N.O.C.	22,120	25,000	25,000	18,811	22,700	30,000	30,000
300	TOTAL MATERIALS AND SUPPLIES	514,293	898,000	899,200	744,089	593,800	858,400	858,400
634820	Computer Software	-	-	43,000	42,960	43,000	-	-
400	TOTAL MACHINERY AND EQUIPMENT	-	-	43,000	42,960	43,000	-	-
TOTAL GENERAL DIVISION		\$ 19,267,994	\$ 25,114,600	\$ 25,057,100	\$ 21,457,145	\$ 21,400,900	\$ 25,346,400	\$ 25,346,400

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

POSITION ANALYSIS						
Fund: Corporate Dept: Maintenance & Operations Division: General		2013	2014		2015	
		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	BUDGETED FTEs	APPROPRIATION IN DOLLARS
PAY PLAN & GRADE	CLASS TITLE				RECOMMENDED BY COMMITTEE ON BUDGET/EMPLOYMENT	
HP14	Engineering Technician V	1	-		-	
NR8331	Laborer Foreman	3	-		-	
NR8650	Maintenance Laborer Class A Shift	7	-		-	
PR6473	Truck Driver	3	-		-	
TOTAL	Collection System Unit South Service Area	16	-	-	-	-
679	Collection System Unit (formerly Collection System Unit Central Service Area) (* Number of positions budgeted and funded by the Stormwater Management Fund appears below position count)					
HP17	Senior Civil Engineer	1	2		2	
HP15	Associate Civil Engineer	1	2		2	
HP14	Assistant Civil Engineer	-	1		1	
HP14	Engineering Technician V	1	4		4	
HP14	Engineering Technician V #4	1	-		-	
HP12	Engineering Technician IV	1	1		1	
HP12	Engineering Technician IV #1	-	-		1	
HP11	Engineering Technician III	1	1		1	
NR8331	Laborer Foreman	2	5		5	
		(*1)	(*1)		(*1)	
NR8650	Maintenance Laborer Class A Shift	4	13		13	
		(*4)	(*4)		(*4)	
PR6473	Truck Driver	3	6		6	
		(*1)	(*1)		(*1)	
TOTAL	Collection System Unit (formerly Collection System Unit Central Service Area)	15	35	2,841,691.84	36	2,927,084.68
TOTAL	Stormwater Management Fund Positions	(*6)	(*6)		(*6)	
TOTAL	Collection System Section	39	35	2,841,691.84	36	2,927,084.68
TOTAL	Stormwater Management Fund Positions	(*6)	(*6)		(*6)	
TOTAL	Waterways Control Section	51	45	3,892,743.66	46	3,985,790.38
TOTAL	Stormwater Management Fund Positions	(*26)	(*22)		(*19)	
640	Technical Administration Section					
641	Technical Administration Unit					
HP20	Supervising Civil Engineer	1	-		-	
HP20	Managing Civil Engineer	-	1		1	
TOTAL	Technical Administration Unit	1	1	179,860.46	1	179,860.46

101 67000	Fund: Corporate Department: Maintenance & Operations Division: North Service Area	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 21,716,885	\$ 22,826,000	\$ 22,826,000	\$ 16,238,192	\$ 22,300,000	\$ 23,628,300	\$ 23,628,300
601060	Compensation Plan Adjustments	1,109,554	1,143,600	1,143,600	914,683	1,143,600	1,013,200	1,013,200
601100	Tuition and Training Payments	54,379	117,100	117,100	40,126	91,300	70,000	70,000
100	TOTAL PERSONAL SERVICES	22,880,818	24,086,700	24,086,700	17,193,001	23,534,900	24,711,500	24,711,500
612010	Travel	3,109	5,100	5,100	2,746	3,400	15,000	15,000
612030	Meals and Lodging	11,809	32,600	30,200	11,263	20,000	25,000	25,000
612050	Compensation for Personally-Owned Automobiles	27,253	35,000	35,000	25,404	30,500	29,200	29,200
612080	Motor Vehicle Operating Services	192	400	400	167	300	200	200
612150	Electrical Energy	6,799,268	6,473,800	6,473,800	4,693,325	6,473,800	8,000,000	8,000,000
612160	Natural Gas	680,345	610,500	670,500	619,182	650,000	745,000	745,000
612170	Water and Water Services	56,863	53,000	53,000	35,076	52,400	53,900	53,900
612210	Communication Services	111,864	118,700	118,700	104,520	100,500	130,000	130,000
612240	Testing and Inspection Services	23,240	55,500	55,500	34,783	35,000	40,000	40,500
612330	Rental Charges	42,509	25,900	25,900	16,000	21,000	20,000	20,000
612410	Governmental Service Charges	3,089,862	2,537,700	2,537,700	1,967,035	2,537,700	2,960,300	2,960,300
612420	Maintenance of Grounds and Pavements	70,294	449,200	292,200	173,180	190,000	59,900	59,900
612490	Contractual Services, N.O.C.	6,251	38,900	38,900	30,223	33,500	8,000	8,000
612520	Waste Material Disposal Charges	691,759	485,900	503,200	503,189	460,000	650,000	643,200
612530	Farming Services	24,000	20,000	20,000	20,000	20,000	22,000	22,000
612600	Repairs to Collection Facilities	9,310	250,400	250,400	224,269	137,000	50,000	50,000
612650	Repairs to Process Facilities	670,765	773,300	773,300	749,334	680,000	823,800	823,300
612680	Repairs to Buildings	203,866	366,200	366,200	337,914	294,000	250,000	250,000
612760	Repairs to Material Handling and Farming Equipment	5,860	18,000	18,000	15,098	10,000	15,000	15,000
612860	Repairs to Vehicle Equipment	5,198	14,000	14,000	14,000	12,000	10,000	10,000
612990	Repairs, N.O.C.	-	2,000	2,000	-	1,900	-	-
200	TOTAL CONTRACTUAL SERVICES	12,533,618	12,366,100	12,284,000	9,576,709	11,763,000	13,907,300	13,900,500
623030	Metals	3,746	10,000	10,000	9,303	8,700	10,000	10,000
623070	Electrical Parts and Supplies	359,171	595,300	595,300	578,561	500,000	350,000	350,000
623090	Plumbing Accessories and Supplies	117,043	243,500	243,500	221,900	200,000	150,000	150,000
623110	Hardware	7,975	16,600	16,600	15,252	14,500	15,000	15,000

101 67000	Fund: Corporate Department: Maintenance & Operations Division: North Service Area	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623130	Buildings, Grounds, Paving Materials, and Supplies	28,067	48,100	48,100	37,406	38,400	35,000	35,000
623190	Paints, Solvents, and Related Materials	626	2,900	2,900	2,373	2,500	1,000	1,000
623250	Vehicle Parts and Supplies	6,872	12,500	12,500	11,480	12,000	10,000	10,000
623270	Mechanical Repair Parts	382,506	753,200	753,200	720,284	670,000	550,000	550,000
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	12,366	17,700	21,200	19,901	16,500	15,000	21,000
623560	Processing Chemicals	1,030,769	1,193,300	1,173,300	1,151,015	1,040,000	1,400,000	1,400,000
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	11,153	24,400	44,400	38,982	42,000	20,000	20,800
623660	Cleaning Supplies	13	700	700	112	300	200	200
623680	Tools and Supplies	52,614	43,500	70,500	64,369	70,000	55,000	55,000
623780	Safety and Medical Supplies	45,971	31,500	31,500	23,989	28,700	45,000	45,000
623810	Computer Supplies	6,238	10,000	10,000	7,430	9,500	7,500	7,500
623820	Fuel	15,668	24,500	24,500	24,112	24,000	20,000	20,000
623840	Gases	1,786	3,000	3,000	2,500	2,500	2,000	2,000
623860	Lubricants	2,760	4,500	4,500	3,966	4,000	3,500	3,500
623990	Materials and Supplies, N.O.C.	-	600	3,600	2,940	1,500	2,000	2,000
300	TOTAL MATERIALS AND SUPPLIES	2,085,343	3,035,800	3,069,300	2,935,876	2,685,100	2,691,200	2,698,000
634600	Equipment for Collection Facilities	19,919	25,000	25,000	23,619	25,000	106,000	106,000
634650	Equipment for Process Facilities	83,342	59,600	75,100	60,932	59,000	100,000	100,000
634860	Vehicle Equipment	28,936	-	-	-	-	-	-
400	TOTAL MACHINERY AND EQUIPMENT	132,197	84,600	100,100	84,551	84,000	206,000	206,000
TOTAL NORTH SERVICE AREA		\$ 37,631,975	\$ 39,573,200	\$ 39,540,100	\$ 29,790,137	\$ 38,067,000	\$ 41,516,000	\$ 41,516,000

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 68000	Fund: Corporate Department: Maintenance & Operations Division: Calumet Service Area	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 15,946,724	\$ 16,777,500	\$ 16,777,500	\$ 12,255,121	\$ 16,777,500	\$ 17,637,800	\$ 17,637,800
601060	Compensation Plan Adjustments	742,062	695,500	695,500	538,022	695,500	1,016,200	1,016,200
601100	Tuition and Training Payments	16,012	13,000	13,000	6,044	9,000	28,000	28,000
601170	Payments for Professional Services	48,854	62,000	62,000	62,000	48,900	62,000	62,000
100	TOTAL PERSONAL SERVICES	16,753,653	17,548,000	17,548,000	12,861,186	17,530,900	18,744,000	18,744,000
612010	Travel	-	1,000	1,000	389	800	15,000	15,000
612030	Meals and Lodging	9,834	10,000	12,400	10,548	10,000	25,000	25,000
612050	Compensation for Personally-Owned Automobiles	62,540	78,000	78,000	39,077	51,600	61,100	61,100
612080	Motor Vehicle Operating Services	818	1,000	1,000	-	500	900	900
612150	Electrical Energy	7,896,409	7,484,800	7,484,800	5,621,580	7,484,800	8,090,000	8,090,000
612160	Natural Gas	650,233	379,800	812,200	800,485	812,200	700,000	700,000
612170	Water and Water Services	392,924	202,400	263,200	261,677	202,400	400,000	400,000
612210	Communication Services	154,236	156,000	156,000	120,070	120,100	160,000	160,000
612240	Testing and Inspection Services	25,015	84,500	34,500	27,522	19,500	30,000	30,000
612330	Rental Charges	23,330	15,000	15,000	4,890	6,600	25,000	25,000
612410	Governmental Service Charges	102,854	110,000	110,000	102,676	107,100	107,800	107,800
612420	Maintenance of Grounds and Pavements	769,715	1,030,400	853,600	609,675	631,800	650,300	650,300
612490	Contractual Services, N.O.C.	98,453	196,100	159,100	151,533	121,800	150,000	150,000
612520	Waste Material Disposal Charges	312,067	377,000	368,400	333,308	301,100	380,000	380,000
612600	Repairs to Collection Facilities	164,546	579,300	509,700	455,986	258,500	450,000	450,000
612650	Repairs to Process Facilities	1,374,231	1,691,200	1,691,200	1,315,679	1,276,200	2,000,000	2,000,000
612680	Repairs to Buildings	298,627	488,500	424,900	377,626	213,100	495,900	495,900
612760	Repairs to Material Handling and Farming Equipment	41,252	116,000	46,000	38,400	37,500	52,700	52,700
612780	Safety Repairs and Services	16,125	26,000	26,000	21,850	12,000	20,900	20,900
612860	Repairs to Vehicle Equipment	40,487	57,500	57,500	54,750	45,000	43,400	43,400
612990	Repairs, N.O.C.	8,494	18,000	18,000	12,200	8,000	10,000	10,000
200	TOTAL CONTRACTUAL SERVICES	12,442,190	13,102,500	13,122,500	10,359,922	11,720,600	13,868,000	13,868,000

101 68000	Fund: Corporate Department: Maintenance & Operations Division: Calumet Service Area	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623030	Metals	7,147	36,400	35,200	28,087	6,600	15,000	15,000
623070	Electrical Parts and Supplies	287,223	464,900	464,900	442,063	290,000	250,000	250,000
623090	Plumbing Accessories and Supplies	192,468	351,100	376,100	351,816	190,000	200,000	200,000
623110	Hardware	3,223	7,000	7,000	6,072	4,100	4,700	4,700
623130	Buildings, Grounds, Paving Materials, and Supplies	51,640	88,900	88,900	69,469	42,400	55,000	55,000
623190	Paints, Solvents, and Related Materials	989	5,000	5,000	4,500	2,300	2,500	2,500
623250	Vehicle Parts and Supplies	32,056	53,500	53,500	48,886	36,200	35,000	35,000
623270	Mechanical Repair Parts	513,939	535,200	620,200	588,443	525,000	450,000	450,000
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	12,938	26,700	26,700	23,284	14,000	13,300	13,300
623530	Farming Supplies	1,793	5,000	5,000	4,947	4,500	5,000	5,000
623560	Processing Chemicals	467,270	494,200	494,200	339,027	395,400	1,400,000	1,400,000
623660	Cleaning Supplies	2,423	7,300	7,300	5,118	2,100	2,500	2,500
623680	Tools and Supplies	25,772	54,500	54,500	50,721	37,300	44,800	44,800
623720	Books, Maps, and Charts	1,360	3,100	3,100	180	1,400	1,400	1,400
623780	Safety and Medical Supplies	69,282	75,000	75,000	51,824	54,000	55,800	55,800
623810	Computer Supplies	1,119	3,900	3,900	3,104	2,100	1,500	1,500
623820	Fuel	66,473	110,000	110,000	98,251	66,600	90,000	90,000
623840	Gases	457	-	-	-	-	-	-
623850	Communications Supplies	615	4,000	4,000	173	800	1,000	1,000
623860	Lubricants	13,520	18,400	18,400	15,507	8,500	14,100	14,100
623990	Materials and Supplies, N.O.C.	43,956	104,900	102,900	47,636	42,800	13,000	13,000
300	TOTAL MATERIALS AND SUPPLIES	1,795,662	2,449,000	2,555,800	2,179,107	1,726,100	2,654,600	2,654,600
634600	Equipment for Collection Facilities	-	24,000	24,000	-	5,000	-	-
634650	Equipment for Process Facilities	35,164	59,400	43,900	34,567	29,100	28,000	28,000
634860	Vehicle Equipment	49,361	-	-	-	-	-	-
634990	Machinery and Equipment, N.O.C.	-	15,000	15,000	-	5,000	-	-

101 68000	Fund: Corporate Department: Maintenance & Operations Division: Calumet Service Area	LINE ITEM ANALYSIS						
		2013	2014			2015		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
400	TOTAL MACHINERY AND EQUIPMENT	84,525	98,400	82,900	34,567	39,100	28,000	28,000
TOTAL CALUMET SERVICE AREA		\$ 31,076,030	\$ 33,197,900	\$ 33,309,200	\$ 25,434,782	\$ 31,016,700	\$ 35,294,600	\$ 35,294,600

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 69000	Fund: Corporate Department: Maintenance & Operations Division: Stickney Service Area	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 33,422,720	\$ 35,152,600	\$ 35,152,600	\$ 24,895,081	\$ 34,375,000	\$ 36,018,800	\$ 36,018,800
601060	Compensation Plan Adjustments	1,908,540	1,976,600	1,976,600	1,558,411	1,890,000	1,929,100	1,929,100
601080	Salaries of Nonbudgeted Employees	-	-	50,000	43,540	51,600	-	-
601100	Tuition and Training Payments	73,913	151,000	151,000	119,851	145,000	125,000	125,000
601170	Payments for Professional Services	207,558	170,000	170,000	150,000	138,000	20,000	20,000
100	TOTAL PERSONAL SERVICES	35,612,731	37,450,200	37,500,200	26,766,883	36,599,600	38,092,900	38,092,900
612010	Travel	2,942	16,900	16,900	3,798	6,000	25,000	25,000
612030	Meals and Lodging	14,924	27,400	27,400	14,356	23,500	40,000	40,000
612050	Compensation for Personally-Owned Automobiles	76,647	135,000	135,000	53,688	95,000	84,600	84,600
612080	Motor Vehicle Operating Services	331	900	900	324	800	1,000	1,000
612150	Electrical Energy	16,055,296	15,803,800	15,803,800	11,412,983	15,803,800	16,850,600	16,850,600
612160	Natural Gas	874,806	747,000	1,265,000	875,353	1,265,000	950,000	950,000
612170	Water and Water Services	856,779	1,081,700	1,020,900	581,459	990,000	1,100,000	1,100,000
612210	Communication Services	134,082	150,000	150,000	93,463	128,000	109,900	109,900
612240	Testing and Inspection Services	73,383	138,600	138,600	51,471	119,000	89,400	89,400
612280	Subscriptions and Membership Dues	-	7,300	7,300	299	7,300	-	-
612330	Rental Charges	108,328	133,800	133,800	126,398	117,500	125,000	125,000
612410	Governmental Service Charges	89,880	90,000	90,000	72,500	90,000	90,000	90,000
612420	Maintenance of Grounds and Pavements	306,767	764,700	921,700	741,901	823,000	1,200,000	1,200,000
612490	Contractual Services, N.O.C.	186,388	313,300	313,300	231,500	271,000	380,000	380,000
612520	Waste Material Disposal Charges	408,808	652,000	652,000	651,910	485,000	680,000	680,000
612590	Sludge Disposal	5,201,235	5,400,000	5,400,000	5,361,080	4,030,000	5,522,100	5,522,100
612600	Repairs to Collection Facilities	1,560,545	1,648,300	1,593,000	1,555,702	1,520,000	2,031,900	2,031,900
612620	Repairs to Waterway Facilities	-	-	-	-	-	16,000	16,000
612650	Repairs to Process Facilities	2,621,793	2,614,700	2,107,400	1,982,874	1,970,000	3,387,700	3,387,700
612670	Repairs to Railroads	169,725	408,400	408,400	236,424	276,000	323,900	323,900
612680	Repairs to Buildings	746,798	490,300	490,300	363,084	350,500	834,100	834,100

101 69000	Fund: Corporate Department: Maintenance & Operations Division: Stickney Service Area	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612760	Repairs to Material Handling and Farming Equipment	40,084	51,000	51,000	51,000	47,400	50,000	50,000
612780	Safety Repairs and Services	92,141	112,000	112,000	102,612	98,300	150,000	150,000
612840	Communications Equipment Maintenance (Includes Software)	30,625	57,000	57,000	36,523	49,500	40,000	40,000
612860	Repairs to Vehicle Equipment	13,268	33,700	33,700	25,325	28,900	30,000	30,000
612970	Repairs to Testing and Laboratory Equipment	572	3,000	3,000	-	400	-	-
612990	Repairs, N.O.C.	2,329	29,400	29,400	15,392	14,500	5,000	5,000
200	TOTAL CONTRACTUAL SERVICES	29,668,477	30,910,200	30,961,800	24,641,420	28,610,400	34,116,200	34,116,200
623030	Metals	16,469	18,000	18,000	15,000	15,000	18,000	18,000
623070	Electrical Parts and Supplies	665,048	1,378,400	1,363,000	953,137	900,000	800,000	800,000
623090	Plumbing Accessories and Supplies	277,882	632,300	607,300	353,159	525,000	400,000	400,000
623110	Hardware	5,422	17,800	17,800	544	14,200	9,600	9,600
623130	Buildings, Grounds, Paving Materials, and Supplies	66,271	202,500	202,500	100,057	130,000	100,000	100,000
623170	Fiber, Paper, and Insulation Materials	71,634	51,000	51,000	33,099	37,000	15,000	15,000
623190	Paints, Solvents, and Related Materials	1,562	20,000	20,000	10,142	17,200	2,000	2,000
623250	Vehicle Parts and Supplies	45,281	83,800	83,800	81,732	65,000	50,000	50,000
623270	Mechanical Repair Parts	1,285,513	1,959,000	1,874,000	1,553,646	1,650,000	1,832,300	1,832,300
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	14,837	20,000	16,500	15,421	16,000	15,000	15,000
623560	Processing Chemicals	4,272,597	5,658,500	5,658,500	5,469,243	4,700,000	6,000,000	6,000,000
623660	Cleaning Supplies	1,740	2,000	2,000	-	1,700	2,000	2,000
623680	Tools and Supplies	90,637	137,500	110,500	109,467	97,000	90,000	90,000
623700	Wearing Apparel	985	1,500	1,500	500	1,300	900	900
623780	Safety and Medical Supplies	89,161	98,400	98,400	52,611	60,000	65,900	65,900
623800	Computer Software	11,148	22,500	22,500	6,174	19,500	6,600	6,600
623810	Computer Supplies	36,736	30,000	30,000	9,094	26,500	10,000	10,000
623820	Fuel	84,350	170,000	170,000	170,000	116,000	125,000	125,000
623840	Gases	5,342	23,000	23,000	17,142	20,000	10,000	10,000

101 69000		Fund: Corporate Department: Maintenance & Operations Division: Stickney Service Area		LINE ITEM ANALYSIS				
		2013	2014			2015		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623850	Communications Supplies	288	54,100	54,100	34,903	44,000	10,000	10,000
623860	Lubricants	4,934	7,000	7,000	2,625	6,200	7,000	7,000
623990	Materials and Supplies, N.O.C.	15,268	44,500	43,500	24,638	25,000	20,900	20,900
300	TOTAL MATERIALS AND SUPPLIES	7,063,105	10,631,800	10,474,900	9,012,336	8,486,600	9,590,200	9,590,200
634860	Vehicle Equipment	53,859	60,000	60,000	-	-	-	-
634970	Testing and Laboratory Equipment	47,213	20,500	20,500	4,949	17,700	15,700	15,700
400	TOTAL MACHINERY AND EQUIPMENT	101,072	80,500	80,500	4,949	17,700	15,700	15,700
TOTAL STICKNEY SERVICE AREA		\$ 72,445,385	\$ 79,072,700	\$ 79,017,400	\$ 60,425,587	\$ 73,714,300	\$ 81,815,000	\$ 81,815,000

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

101 50000	Fund: Corporate Department: Engineering Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 22,979,812	\$ 24,818,300	\$ 24,818,300	\$ 17,312,973	\$ 22,259,800	\$ 24,912,300	\$ 24,912,300
601060	Compensation Plan Adjustments	245,302	488,200	488,200	217,374	250,000	239,000	239,000
601080	Salaries of Nonbudgeted Employees	-	5,000	5,000	-	-	-	-
601100	Tuition and Training Payments	96,414	136,000	136,000	102,354	123,700	96,400	96,400
601170	Payments for Professional Services	393,116	2,544,400	2,536,700	474,614	899,000	1,329,800	1,329,800
601410	Personal Services Exp for Prelim Engineering Rpts & Studies	48,100	268,000	275,700	275,094	275,100	50,000	50,000
100	TOTAL PERSONAL SERVICES	23,762,743	28,259,900	28,259,900	18,382,409	23,807,600	26,627,500	26,627,500
612010	Travel	8,367	36,100	36,100	7,303	18,600	10,000	10,000
612030	Meals and Lodging	14,523	52,000	52,000	17,765	25,400	20,000	20,000
612040	Postage, Freight, and Delivery Charges	983	2,000	2,000	2,000	900	1,000	1,000
612050	Compensation for Personally-Owned Automobiles	36,899	40,000	40,000	29,935	39,800	38,900	38,900
612080	Motor Vehicle Operating Services	928	1,000	1,000	596	900	1,000	1,000
612090	Reprographic Services	6,939	21,500	21,500	12,500	12,500	7,000	7,000
612170	Water and Water Services	3,136	3,500	3,500	3,500	3,300	3,200	3,200
612330	Rental Charges	487	6,300	6,300	4,280	4,300	-	-
612490	Contractual Services, N.O.C.	78,611	154,500	154,500	88,618	88,700	578,700	578,700
612620	Repairs to Waterway Facilities	-	125,000	125,000	-	100,000	10,000	10,000
612840	Communications Equipment Maintenance (Includes Software)	-	2,000	2,000	-	500	-	-
612970	Repairs to Testing and Laboratory Equipment	2,659	6,000	6,000	3,500	2,900	2,700	2,700
612990	Repairs, N.O.C.	14,567	24,100	24,100	15,033	15,200	18,800	18,800
200	TOTAL CONTRACTUAL SERVICES	168,099	474,000	474,000	185,028	313,000	691,300	691,300
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	45,214	49,500	49,500	47,207	43,000	41,000	41,000
623700	Wearing Apparel	2,486	5,000	5,000	5,000	4,500	5,500	5,500
623720	Books, Maps, and Charts	6,925	10,300	10,300	5,098	5,100	6,900	6,900
623800	Computer Software	-	5,000	5,000	-	-	-	-
623990	Materials and Supplies, N.O.C.	1,645	18,500	18,500	3,541	9,300	5,000	5,000

101 50000	Fund: Corporate Department: Engineering Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
300	TOTAL MATERIALS AND SUPPLIES	56,270	88,300	88,300	60,846	61,900	58,400	58,400
634990	Machinery and Equipment, N.O.C.	-	12,000	12,000	8,895	8,900	-	-
400	TOTAL MACHINERY AND EQUIPMENT	-	12,000	12,000	8,895	8,900	-	-
645690	Capital Projects, N.O.C.	-	27,800,000	27,800,000	-	5,800,000	26,000,000	26,000,000
500	TOTAL CAPITAL PROJECTS	-	27,800,000	27,800,000	-	5,800,000	26,000,000	26,000,000
656010	Land	-	50,000	50,000	-	40,000	-	-
600	TOTAL LAND	-	50,000	50,000	-	40,000	-	-
TOTAL ENGINEERING		\$ 23,987,113	\$ 56,684,200	\$ 56,684,200	\$ 18,637,178	\$ 30,031,400	\$ 53,377,200	\$ 53,377,200

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

POSITION ANALYSIS						
Fund: Corporate Dept: Engineering Division:		2013	2014		2015	
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	RECOMMENDED BY COMMITTEE ON BUDGET/EMPLOYMENT	
					BUDGETED FTEs	APPROPRIATION IN DOLLARS
HP20	Managing Civil Engineer	-	1		1	
HP18	Principal Civil Engineer	2	2		3	
HP17	Senior Civil Engineer	7	7		7	
HP17	Senior Process Control Engineer	1	1		1	
HP15	Associate Civil Engineer	3	3		2	
HP14	Assistant Civil Engineer	3	2		2	
HP13	Engineering Draftsman III #4	-	1		1	
HP12	Engineering Draftsman II	-	1		1	
HP12	Engineering Draftsman II #4	-	1		1	
TOTAL	Process Design Section	17	19	2,036,263.84	19	2,122,768.18
545	Mechanical Design Section					
HP20	Supervising Mechanical Engineer	1	-		-	
HP20	Managing Mechanical Engineer	-	1		1	
HP18	Principal Mechanical Engineer	2	2		2	
HP17	Senior Mechanical Engineer	5	5		3	
HP15	Associate Mechanical Engineer	4	4		4	
HP15	Associate Mechanical Engineer #1	-	-		1	
HP14	Assistant Mechanical Engineer	2	2		-	
HP14	Engineering Technician V #4	1	-		-	
HP13	Engineering Draftsman III	-	1		1	
HP12	Engineering Draftsman II #4	-	2		2	
HP12	Engineering Technician IV	1	-		-	
TOTAL	Mechanical Design Section	16	17	1,819,266.80	14	1,539,316.48
546	Electrical Design Section					
HP20	Supervising Electrical Engineer	1	-		-	
HP20	Managing Electrical Engineer	-	1		1	
HP18	Principal Electrical Engineer	2	2		2	
HP17	Senior Electrical Engineer	6	6		5	

POSITION ANALYSIS						
Fund: Corporate Dept: Engineering Division:		2013	2014		2015	
		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	RECOMMENDED BY COMMITTEE ON BUDGET/EMPLOYMENT	
PAY PLAN & GRADE	CLASS TITLE				BUDGETED FTEs	APPROPRIATION IN DOLLARS
HP20	Managing Civil Engineer	-	1		-	
HP18	Principal Civil Engineer	1	1		-	
HP17	Senior Civil Engineer	1	1		-	
HP15	Associate Civil Engineer	2	2		-	
HP14	Assistant Civil Engineer	-	1		-	
HP14	Assistant Electrical Engineer	1	1		-	
HP14	Engineering Technician V	1	1		-	
HP14	Engineering Technician V #4	-	1		-	
HP13	Senior Administrative Specialist	1	1		-	
HP12	Engineering Technician IV	1	2		-	
HP12	Engineering Technician IV #4	1	1		-	
HP11	Engineering Technician III	1	1		-	
HP11	Principal Office Support Specialist #2 (Administrative Specialist)	1	-		-	
HP11	Administrative Specialist	-	1		-	
HP09	Administrative Clerk	-	1		-	
TOTAL	Construction Support Services Section	12	16	1,426,983.48	-	-
555	Program Management Section					
HP20	Supervising Civil Engineer	1	-		-	
HP20	Managing Civil Engineer	-	1		1	
HP18	Principal Civil Engineer	1	1		-	
HP17	Senior Civil Engineer	1	1		1	
HP17	Senior Electrical Engineer	-	-		1	
HP15	Associate Civil Engineer	1	1		1	
HP14	Assistant Civil Engineer	-	-		1	
HP14	Assistant Mechanical Engineer	-	-		1	
HP14	Assistant Structural Engineer	1	1		-	
HP13	Senior Administrative Specialist	-	-		1	
HP11	Engineering Technician III	1	1		-	
TOTAL	Program Management Section	6	6	677,319.50	7	759,609.76

POSITION ANALYSIS						
Fund: Corporate Dept: Engineering Division:		2013	2014		2015	
		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	RECOMMENDED BY COMMITTEE ON BUDGET/EMPLOYMENT	
PAY PLAN & GRADE	CLASS TITLE				BUDGETED FTEs	APPROPRIATION IN DOLLARS
556	Construction Field Services Section					
HP20	Supervising Civil Engineer	1	-		-	
HP20	Managing Civil Engineer	-	1		1	
HP18	Principal Civil Engineer	2	2		3	
HP18	Principal Electrical Engineer	3	3		3	
HP18	Principal Engineer	-	1		1	
HP17	Senior Civil Engineer	8	9		10	
HP17	Senior Electrical Engineer	5	3		3	
HP17	Senior Mechanical Engineer	-	1		3	
HP15	Associate Civil Engineer	8	8		11	
HP15	Associate Electrical Engineer	3	3		3	
HP15	Associate Mechanical Engineer	3	3		2	
HP15	Associate Mechanical Engineer #1	-	-		-	
HP15	Associate Structural Engineer	1	1		1	
HP14	Assistant Civil Engineer	7	7		7	
HP14	Assistant Electrical Engineer	1	1		2	
HP14	Assistant Mechanical Engineer	1	1		2	
HP14	Engineering Technician V	8	8		10	
HP14	Engineering Technician V #4	5	5		5	
HP12	Engineering Technician IV	7	7		8	
HP12	Engineering Technician IV #4	1	1		2	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	-	-		1	
HP11	Engineering Technician III	5	5		6	
TOTAL	Construction Field Services Section	69	70	6,709,053.00	84	8,044,307.96
TOTAL	Construction Division	91	96	9,219,265.12	94	9,141,743.00
TOTAL	Engineering Corporate	242	243	24,942,522.54	243	25,037,599.34

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix.

Construction Fund Program

<u>Projects Under Construction</u>		Est.	MWRD			Award	
#	Project Name	Project Number	Construc- tion Cost	2015 Appro- piation	Dura- tion (days)	Prof. Svcs.	Est. Award Date
1	Rebuild Centrifuge Rotating Assembly and Gearbox, EWRP	12-711-21	\$ 680	\$ 170	1,441	\$ -	Jan-12
2	Distributed Control System Server Upgrade, OWRP and NBPS	11-722-21	1,053	50	730	-	May-13
3	Facility Roof Replacements and Associated Tuckpointing, SWRP, LASMA	11-961-22	2,880	777	756	-	Dec-13
4	Rehabilitation of Elevator Mechanical Systems, MOBA	J15090-042	850	340	472	-	Feb-14
5	Painting of Final Tanks, OWRP and KWRP	13-721-22	985	314	981	-	Feb-14
6	Storeroom Building Expansion, OWRP	04-015-2V	2,201	1,496	365	-	Mar-14
7	Painting Services, SSA	13-932-21	1,636	728	619	-	Apr-14
8	Furnish, Deliver, & Install (FD&I) Rotating Assemblies for 95th and 125th St. Pumping Stations, CSA	14-821-21	2,290	2,000	310	-	Jun-14
9	Rehabilitation of Sludge Heat Exchangers, SWRP	12-932-21	1,593	1,400	536	-	Jul-14
10	FD&I New Tank Drives, LWRP	14-806-21	976	300	1,095	-	Sep-14
11	Television Inspection and Recording of Sewer and Manholes, District-wide	13-805-2S	1,522	515	1,095	-	Sep-14
12	F&D Primary Sludge Pump, EWRP	14-705-21	69	69	365	-	Sep-14
13	Fence Line Extension and Repair, SSA	14-918-21	200	200	210	-	Oct-14
14	Crane Rehabilitation, MSPS	12-907-21	625	625	420	-	Nov-14
15	FD&I Gas Detection System, WSPS	14-922-21	160	65	159	-	Nov-14
16	Membrane Gas Holder Replacement and Digester Cleaning, EWRP	11-403-2P	4,800	2,400	720	-	Nov-14
17	FD&I Submersible Pumps Replacement at SEPA 1, CSA	14-808-21	368	367	378	-	Dec-14
Total Projects Under Construction			\$22,888	\$ 11,816		\$ -	

<u>Awards in 2015</u>		Est.	MWRD			Est.	
#	Project Name	Project Number	Construc- tion Cost	2015 Appro- piation	Dura- tion (days)	Prof. Svcs.	Est. Award Date
1	F&D Turbo Blower for Process Air, HPWRP	15-701-21	\$ 175	\$ 175	330	\$ -	Jan-15
2	Rehabilitate the Valve and Actuator of Main Sewage Pump No. 8, MSPS	15-911-21	300	300	365	-	Jan-15
3	Gas Turbine Recommissioning, SWRP	15-913-21	500	500	210	-	Jan-15
4	Sludge Line Improvements, KWRP	15-719-21	200	100	700	-	Jan-15
5	Rehabilitate Chiller 1, EWRP	15-720-21	100	100	365	-	Jan-15
6	FD&I Crane Maintenance Platform, CWRP	15-801-21	50	50	365	-	Jan-15
7	Rehabilitation of Hydraulic Operator at TARP Gate Structure #1, CSA	15-802-21	900	700	730	-	Jan-15
8	Rehabilitation of Buildings, Fulton County	15-813-21	250	250	365	-	Jan-15
9	Electrical Equipment Replacement, EWRP	06-842-2E	1,600	1,280	425	-	Jan-15
10	Stickney Effluent Reuse Line, SSA	14-107-2J	600	600	210	-	Feb-15

<u>Awards in 2015 (continued)</u>		Est.	MWRD		Est.		
#	Project Name	Project Number	Construc- tion Cost	2015 Appro- piation	Dura- tion (days)	Prof. Svcs.	Award Date
11	Paint and Carpet Replacement, MOB	J15090-048	435	435	55	-	Feb-15
12	Return Activated Sludge Valves Replacement in South Aeration, EWRP	12-716-21	40	40	122	-	Feb-15
13	Restoration of Process Control Building, OWRP	15-711-21	1,750	1,350	366	-	Mar-15
14	FD&I 350 kW Natural Gas Generator, OWRP	15-713-21	345	345	210	-	Mar-15
15	Devon Instream Aeration Station Air Main Rehabilitation, OWRP	15-721-21	200	200	180	-	Mar-15
16	Rehabilitation of Main Sewage Pump Rotating Assembly, RAPS	15-906-21	245	245	270	-	Apr-15
17	F&D Replacement Parts for Sludge Heat Exchangers, SWRP	15-910-21	225	225	365	-	Apr-15
18	Recondition Various Circuit Breakers, SSA	15-914-21	200	200	210	-	Apr-15
19	Guaranteed Energy Performance Contracts, District-wide	15-RFP-XX	1,000	1,000	240	-	May-15
20	Glenbrook Sewer Rehabilitation, NSA	14-061-2S	1,800	1,800	210	-	May-15
21	Touhy Avenue Reservoir Rehabilitation, KWRP	11-793-21	160	160	90	-	May-15
22	FD&I New Boilers at 125th St. Pumping Station, CSA	14-811-21	455	455	120	-	Jun-15
23	Equipment for Phosphorus Removal, KWRP	15-707-21	658	658	180	-	Jun-15
24	Waterways Telemetry Communication Pilot Study, SSA	15-603-21	200	200	111	-	Jun-15
25	FD&I Ammonia Probes in Aeration Batteries, SWRP	15-912-21	450	450	90	-	Jul-15
26	Restoration of Concrete Pavement, EWRP	14-714-21	1,100	489	366	-	Aug-15
27	Rehabilitation of Bridges, NSA	14-824-2D	1,000	383	370	-	Oct-15
Total 2015 Awards			\$14,938	\$ 12,690		\$ -	
TOTAL 2015 PROJECTS			\$37,826	\$ 24,506		\$ -	

Note: All cost figures are in thousands of dollars.

201 50000	Fund: Construction Department: Engineering Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601170	Payments for Professional Services	\$ 743,180	\$ 6,885,500	\$ 5,810,500	\$ 4,067,679	\$ 3,200,000	\$ 4,133,800	\$ 3,522,800
601410	Personal Services Exp for Prelim Engineering Rpts & Studies	-	150,000	539,000	478,042	478,000	448,100	448,100
601420	Personal Services Exp for Constr Drawings, Specs, & Cost Est	-	327,500	2,327,500	1,300,000	300,000	2,389,000	2,389,000
601440	Personal Svcs for Post-Award Engr for Construction Projects	27,921	471,100	471,100	301,904	220,000	182,000	182,000
100	TOTAL PERSONAL SERVICES	771,101	7,834,100	9,148,100	6,147,625	4,198,000	7,152,900	6,541,900
612240	Testing and Inspection Services	-	40,000	40,000	10,000	-	10,000	10,000
612250	Court Reporting Services	797	5,000	5,000	5,000	3,500	5,000	5,000
612380	Soil and Rock Mechanics Investigation	-	30,000	30,000	30,000	20,000	40,000	40,000
612490	Contractual Services, N.O.C.	-	192,000	192,000	49,500	49,500	400,000	400,000
612600	Repairs to Collection Facilities	-	600,000	600,000	335,567	-	600,000	514,800
612760	Repairs to Material Handling and Farming Equipment	-	-	-	-	-	625,000	625,000
612820	Computer Software Maintenance	16,701	-	-	-	-	-	-
612990	Repairs, N.O.C.	325	-	-	-	-	-	-
200	TOTAL CONTRACTUAL SERVICES	17,823	867,000	867,000	430,067	73,000	1,680,000	1,594,800
623250	Vehicle Parts and Supplies	-	-	78,000	70,096	70,100	50,000	50,000
623270	Mechanical Repair Parts	-	1,500,000	2,289,500	2,289,500	300,000	2,900,000	2,900,000
623300	Manhole Materials	25,058	-	-	-	-	-	-
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	504	-	-	-	-	-	-
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	-	25,000	25,000	16,795	16,800	20,000	20,000
623810	Computer Supplies	-	233,000	433,000	347,236	347,300	200,000	200,000
300	TOTAL MATERIALS AND SUPPLIES	25,562	1,758,000	2,825,500	2,723,627	734,200	3,170,000	3,170,000
634600	Equipment for Collection Facilities	-	-	-	-	-	345,000	345,000
634620	Equipment for Waterway Facilities	-	570,000	480,500	142,717	146,500	367,500	367,500
634650	Equipment for Process Facilities	647,896	625,000	625,000	461,498	415,300	925,000	925,000
634780	Safety and Medical Equipment	49,978	-	-	-	-	-	-
634790	Marine Equipment	-	500,000	516,000	515,144	515,200	-	-
634810	Computer Equipment	-	-	470,000	-	-	534,000	534,000

201 50000	Fund: Construction Department: Engineering Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
634820	Computer Software	-	-	161,000	120,503	120,600	40,000	40,000
634860	Vehicle Equipment	696,290	2,896,000	2,818,000	2,643,056	1,930,000	900,000	970,000
634990	Machinery and Equipment, N.O.C.	321,120	951,000	951,000	590,029	389,400	1,250,000	1,108,000
400	TOTAL MACHINERY AND EQUIPMENT	1,715,284	5,542,000	6,021,500	4,472,947	3,517,000	4,361,500	4,289,500
645600	Collection Facilities Structures	341,819	1,605,300	1,630,300	1,157,132	1,000,000	650,000	650,000
645620	Waterway Facilities Structures	536,089	20,000	20,000	-	40,000	-	-
645650	Process Facilities Structures	1,062,801	16,952,000	13,868,800	4,030,272	3,568,000	1,480,000	2,893,500
645680	Buildings	2,495,684	3,697,500	4,435,700	4,294,606	3,446,900	4,078,800	4,060,800
645690	Capital Projects, N.O.C.	-	750,000	159,000	-	-	2,450,000	2,250,000
645700	Preservation of Collection Facility Structures	934,831	2,919,000	3,303,100	3,192,300	2,700,000	2,233,000	2,433,000
645720	Preservation of Waterway Facility Structures	185,392	100,000	650,000	167,560	100,000	1,050,000	562,200
645750	Preservation of Process Facility Structures	5,176,455	5,977,100	5,293,000	4,380,584	2,900,000	7,743,800	7,743,800
645780	Preservation of Buildings	-	4,034,000	3,834,000	3,663,563	3,150,100	1,232,400	1,232,400
645790	Preservation of Capital Projects, N.O.C.	43,837	1,250,000	1,250,000	330,000	-	558,300	488,800
500	TOTAL CAPITAL PROJECTS	10,776,909	37,304,900	34,443,900	21,216,018	16,905,000	21,476,300	22,314,500
TOTAL ENGINEERING CONSTRUCTION		\$ 13,306,678	\$ 53,306,000	\$ 53,306,000	\$ 34,990,284	\$ 25,427,200	\$ 37,840,700	\$ 37,910,700

NOTES: 1. Amounts may not add up due to rounding.
 2. Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

Capital Improvements Bond Fund Program

Awards in 2015		Project	Est. Construc- tion Cost	Dura- tion (days)	Prof. Svc.	Land Cost	Est. Award Date
1	D799 Switchgear Replacement, SWRP	09-182-3E	\$ 7,500	730	\$ -	\$ -	Jan-15
2	TARP Pump #8 Rehabilitation, MSPS	02-111-3M	4,500	300	-	-	Mar-15
3	Installation of Sidestream Nitrogen Removal System, EWRP	13-409-3P	3,500	180	-	-	Mar-15
4	McCook Reservoir Des Plaines Inflow Tunnel	13-106-4F	155,000	850	-	-	Jun-15
5	Digester Gas Utilization Facilities, SWRP	11-189-3P	50,000	1,095	-	-	Jun-15
6	Organic Waste Receiving and Processing Facility, CWRP	11-240-3P	27,000	540	-	-	Jul-15
7	Calumet Intercepting Sewer 19F Rehabilitation, CSA	11-239-3S	12,000	620	-	-	Aug-15
8	Digester Gas Utilization Facilities, CWRP	14-250-3P	13,000	540	-	-	Aug-15
9	Salt Creek Intercepting Sewer 2 Rehabilitation, SSA	06-155-3S	41,000	1,000	-	-	Sep-15
10	Safety Railing around Tanks, SWRP	14-109-3D	2,000	400	-	-	Oct-15
11	Safety Railing around Tanks, CWRP	14-255-3D	1,000	400	-	-	Oct-15
12	Safety Railing around Tanks, OWRP, EWRP, HPWRP	14-823-3D	1,000	400	-	-	Oct-15
Total 2015 Awards			\$ 317,500		\$ -	\$ -	

Projects Under Development

#	Project Name	Project Number	Est. Construc- tion Cost	Dura- tion (days)	Prof. Svc.	Land Cost	Est. Award Date
13	39th Street Conduit Rehabilitation - Phase II, SSA	01-103-AS	\$ 24,700	770	\$ -	\$ -	Jun-16
14	North Shore 1 Rehabilitation, NSA	10-047-3S	20,000	650	-	-	Dec-16
15	Upper Des Plaines Intercepting Sewer 11D, Ext. C Rehabilitation, NSA	11-404-3S	5,500	450	-	-	Feb-17
16	Odor Control Facilities, SWRP	14-114-3M	20,000	365	-	-	Mar-17
17	Upper Des Plaines Intercepting Sewer 11D Rehabilitation, NSA	12-369-3S	5,500	450	-	-	Aug-17
18	Phosphorus Recovery System, CWRP	12-245-3P	10,000	900	-	-	Jan-18
19	Upper Des Plaines Intercepting Sewer 14B Rehabilitation, NSA	06-360-3S	6,700	360	-	-	Mar-18
20	Wet Weather Relief Program	14-115-3F	500,000	1,825	-	-	Mar-18
21	Odor Control Facilities, CWRP	14-262-3M	20,000	365	-	-	Mar-18

Projects Under Development (continued)

#	Project Name	Project Number	Est. Construction Cost	Duration (days)	Prof. Svcs.	Land Cost	Est. Award Date
22	Biosolids Processing Facility, CWRP	14-116-3P	48,000	365	-	-	Mar-19
23	Odor Control Facilities, NSA	14-067-3M	20,000	365	-	-	Mar-19
Total Future Awards			\$ 680,400		\$ -	\$ -	
Cumulative 2015 and Future Awards			\$ 997,900		\$ -	\$ -	

Note: All cost figures are in thousands of dollars; inflation factor is 0 percent.

Method of Financing

State Revolving Fund Loans	General Obligation Bonds	Total	
\$ -	\$ 155,000	\$ 155,000	Tunnel and Reservoir Plan
57,500	67,500	125,000	Water Reclamation Plant Expansion and Improvements
40,000	48,000	88,000	Solids Management
24,700	510,000	534,700	Collection Facilities
100,400	(5,200)	95,200	Replacement of Facilities
\$ 222,600	\$ 775,300	\$ 997,900	

Stormwater Management Capital Improvements Bond Fund Program

<u>Awards in 2015</u>			Est. Construc- tion Cost	Dura- tion (days)	Prof. Svcs.	Land Cost	Est. Award Date
#	Project Name	Project Number					
1	Flood Control Project for Upper Salt Creek	10-884-AF	\$ 1,451	370	\$ -	\$ -	Jan-15
2	Streambank Stabilization Project on Oak Lawn Creek	10-237-3F	4,375	365	-	-	Jan-15
3	Streambank Stabilization Project on Melvina Ditch	13-248-3F	8,000	425	-	-	Feb-15
4	Streambank Stabilization Project along Calumet Union Drainage Ditch	10-882-BF	1,839	370	-	-	Feb-15
5	Streambank Stabilization Project along Midlothian Creek	10-882-CJ	307	370	-	-	Feb-15
6 *	Streambank Stabilization Projects for Addison Creek	14-108-3F	450	366	-	-	Mar-15
7	Streambank Stabilization Project on Tinley Creek in Orland Park, IL	10-882-AF	3,806	370	-	-	Apr-15
8	Flood Control Project on the East Branch of Cherry Creek in Flossmoor, IL	10-883-CF	3,410	370	-	-	Apr-15
9	Streambank Stabilization Projects for the Middle Fork and West Fork of the North Branch of the Chicago River	11-052-3F	2,496	540	-	-	Apr-15
10	Flood Control Project at Arrowhead Lake in the City of Palos Heights, IL	10-883-BF	509	370	-	-	May-15
11	Flood Control Project for Deer Creek	10-884-BF	3,440	370	-	-	May-15
12	Flood Control Project on Farmers and Prairie Creeks	12-056-3F	14,595	660	-	-	Jun-15
13	Melvina Ditch Reservoir Expansion	14-263-3F	10,000	365	-	-	Jul-15
14	Flood Control Project on the Des Plaines River in Lyons	13-199-3F	9,800	365	-	-	Nov-15
Total 2015 Awards			\$ 64,478		\$ -	\$ -	

<u>Projects Under Development</u>			Est. Construc- tion Cost	Dura- tion (days)	Prof. Svcs.	Land Cost	Est. Award Date
#	Project Name	Project Number					
15	Buffalo Creek Reservoir Expansion	13-370-3F	\$ 15,000	548	\$ -	\$ -	Jan-16
16	Flood Control Project for the West Fork of the North Branch of the Chicago River	12-055-3F	25,000	730	-	-	Jun-16
17	Addison Creek Reservoir	11-186-3F	104,327	1,825	-	-	Apr-17
18	Addison Creek Channel Improvements	11-187-3F	29,595	730	-	-	Jan-19
Total Future Awards			\$ 173,922		\$ -	\$ -	
Cumulative 2015 and Future Awards			\$ 238,400		\$ -	\$ -	

*This project is funded by the Capital Improvements Bond Fund and the Stormwater Management Fund. Refer to Section VI Stormwater Management Fund for more information about the Stormwater Management Capital Improvement Program.

Note: All cost figures are in thousands of dollars; inflation factor is 0 percent.

Method of Financing

State		
Revolving		
Fund	Alternate	
<u>Loans</u>	<u>Bonds</u>	<u>Total</u>
\$ 164,888	\$ 73,512	\$ 238,400

401 50000	Fund: Capital Improvements Bond Department: Engineering Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original * Appropriation	Adjusted ** Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601170	Payments for Professional Services	\$ 137,640	\$ 1,100,000	\$ 1,636,339	\$ 756,573	\$ 582,000	\$ 950,000	\$ 950,000
601410	Personal Services Exp for Prelim Engineering Rpts & Studies	637,466	250,000	503,077	353,077	253,100	250,000	250,000
601420	Personal Services Exp for Constr Drawings, Specs, & Cost Est	9,098,844	7,000,000	25,372,053	20,929,677	9,588,000	10,900,000	10,900,000
601440	Personal Svcs for Post-Award Engr for Construction Projects	4,061,945	2,900,000	32,783,739	31,333,530	5,527,600	2,000,000	2,000,000
100	TOTAL PERSONAL SERVICES	13,935,896	11,250,000	60,295,209	53,372,858	15,950,700	14,100,000	14,100,000
612090	Reprographic Services	-	40,000	64,000	34,000	1,000	10,000	10,000
612240	Testing and Inspection Services	74,463	500,000	1,075,017	875,017	60,000	-	-
612250	Court Reporting Services	5,133	25,000	25,001	25,000	5,000	5,000	5,000
612380	Soil and Rock Mechanics Investigation	17,463	-	681,090	681,090	200,000	-	-
612490	Contractual Services, N.O.C.	7,564	83,600	83,600	-	60,000	83,600	9,333,600
612780	Safety Repairs and Services	-	180,000	180,000	-	100,000	100,000	100,000
200	TOTAL CONTRACTUAL SERVICES	104,624	828,600	2,108,707	1,615,106	426,000	198,600	9,448,600
634620	Equipment for Waterway Facilities	-	-	-	-	-	422,700	422,700
400	TOTAL MACHINERY AND EQUIPMENT	-	-	-	-	-	422,700	422,700
645600	Collection Facilities Structures	31,980,030	11,500,000	111,444,634	111,113,407	42,434,600	1,000,000	1,000,000
645620	Waterway Facilities Structures	23,071,965	49,732,700	131,762,784	123,024,907	46,500,000	42,493,600	53,365,400
645630	Army Corps of Engineers Services	12,375,000	20,000,000	10,000,000	3,785,000	3,785,000	176,199,000	176,199,000
645650	Process Facilities Structures	46,867,881	163,305,000	383,765,073	369,474,478	62,382,000	136,530,000	122,250,000
645680	Buildings	1,068,811	730,000	1,199,900	1,188,806	112,500	100,000	100,000
645690	Capital Projects, N.O.C.	40,000	8,150,000	3,643,157	1,114,013	2,000,000	8,750,000	8,750,000
645700	Preservation of Collection Facility Structures	10,296,857	85,450,000	27,496,693	27,120,395	11,119,000	62,875,000	62,875,000
645720	Preservation of Waterway Facility Structures	814,469	-	3,584,885	3,151,319	2,926,000	22,033,000	22,321,800
645750	Preservation of Process Facility Structures	13,951,264	19,720,000	27,815,570	27,623,316	16,967,000	13,945,000	2,500,000
645780	Preservation of Buildings	367,459	6,670,000	10,057,782	10,057,700	-	1,000,000	1,000,000
500	TOTAL CAPITAL PROJECTS	140,833,736	365,257,700	710,770,478	677,653,342	188,226,100	464,925,600	450,361,200
656010	Land	263,000	7,300,000	7,300,000	203,000	1,000,000	10,300,000	10,300,000
600	TOTAL LAND	263,000	7,300,000	7,300,000	203,000	1,000,000	10,300,000	10,300,000

401 50000		Fund: Capital Improvements Bond Department: Engineering Division:		LINE ITEM ANALYSIS				
		2013	2014			2015		
Account Number	Account Name	Expenditure	Original * Appropriation	Adjusted ** Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
667340	Payments for Easements	31,750	250,000	250,000	1,800	250,000	250,000	250,000
727102	Principal Expense - Capital Lease	2,042,176	-	49,415,614	49,415,614	2,142,200	-	-
727112	Interest Expense - Capital Lease	2,347,588	-	20,727,418	20,727,418	2,247,600	-	-
767300	Bond Issuance Costs	-	1,322,000	1,322,000	-	1,322,000	-	-
700	TOTAL FIXED AND OTHER CHARGES	4,421,515	1,572,000	71,715,032	70,144,832	5,961,800	250,000	250,000
TOTAL CAPITAL IMPROVEMENTS BOND		\$159,558,770	\$386,208,300	\$852,189,426	\$802,989,138	\$211,564,600	\$490,196,900	\$484,882,500

* The Capital Improvements Bond Fund is budgeted and accounted for on an obligation basis.

** The appropriation in the Capital Improvements Bond Fund is adjusted to carry forward open value of contracts from the prior year.

NOTES: 1. Amounts may not add up due to rounding.

2. Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

3. The Capital Improvements Bond Fund appropriation is controlled on the Summary Object level.

501 50000	Fund: Stormwater Management Department: Stormwater Management Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 3,800,108	\$ 5,547,200	\$ 5,547,200	\$ 2,922,163	\$ 4,660,800	\$ 5,449,700	\$ 5,449,700
601060	Compensation Plan Adjustments	77,710	114,700	114,700	95,751	114,700	153,800	153,800
601080	Salaries of Nonbudgeted Employees	-	20,000	20,000	-	-	-	-
601100	Tuition and Training Payments	4,909	27,200	27,200	6,755	11,600	10,000	10,000
601170	Payments for Professional Services	14,236	929,000	929,000	-	-	350,000	350,000
601250	Health and Life Insurance Premiums	478,866	550,000	550,000	344,247	513,100	578,000	578,000
601270	General Salary Adjustments	-	-	-	-	-	75,900	75,900
601410	Personal Services Exp for Prelim Engineering Rpts & Studies	1,682,371	5,742,500	6,400,200	6,399,250	5,059,000	10,159,800	10,159,800
601420	Personal Services Exp for Constr Drawings, Specs, & Cost Est	1,160,687	5,642,100	4,984,400	3,229,052	2,159,200	1,337,800	1,337,800
601440	Personal Svcs for Post-Award Engr for Construction Projects	868,547	360,900	360,900	338,971	339,000	500,000	500,000
100	TOTAL PERSONAL SERVICES	8,087,434	18,933,600	18,933,600	13,336,189	12,857,400	18,615,000	18,615,000
612010	Travel	1,959	5,200	5,200	903	1,000	2,000	2,000
612030	Meals and Lodging	3,899	6,000	6,000	3,114	5,000	4,700	4,700
612040	Postage, Freight, and Delivery Charges	1,884	1,000	1,000	1,000	1,000	1,000	1,000
612050	Compensation for Personally-Owned Automobiles	23,049	38,000	38,000	12,055	13,000	24,000	24,000
612080	Motor Vehicle Operating Services	523	500	500	336	400	800	800
612090	Reprographic Services	-	60,000	60,000	-	10,000	-	-
612240	Testing and Inspection Services	7,884	50,000	50,000	20,000	10,000	20,000	20,000
612250	Court Reporting Services	12,895	10,000	10,000	10,000	10,000	10,000	10,000
612330	Rental Charges	134	1,000	1,000	-	300	-	-
612360	Advertising	-	80,000	80,000	-	80,000	-	-
612380	Soil and Rock Mechanics Investigation	-	25,000	25,000	25,000	10,000	25,000	25,000
612410	Governmental Service Charges	-	-	-	-	-	500	500
612490	Contractual Services, N.O.C.	200,975	14,108,100	14,108,100	4,055,662	5,147,500	14,577,000	11,497,000
612520	Waste Material Disposal Charges	43,882	60,000	60,000	46,000	25,000	54,000	54,000
612600	Repairs to Collection Facilities	66,063	50,000	50,000	-	40,000	50,000	50,000

501 50000	Fund: Stormwater Management Department: Stormwater Management Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612620	Repairs to Waterway Facilities	2,215,262	2,676,100	2,676,100	2,370,825	1,809,500	2,500,000	2,500,000
612820	Computer Software Maintenance	-	1,000	1,000	-	-	-	-
612860	Repairs to Vehicle Equipment	-	9,900	9,900	4,000	2,500	-	-
612990	Repairs, N.O.C.	3,472	12,000	12,000	9,000	5,000	5,000	5,000
200	TOTAL CONTRACTUAL SERVICES	2,581,881	17,193,800	17,193,800	6,557,895	7,170,200	17,274,000	14,194,000
623520	Office, Printing, & Photo Supplies, Equipment, & Furniture	2,198	4,500	4,500	3,406	4,000	5,000	5,000
623560	Processing Chemicals	4,405	5,000	5,000	5,000	4,400	5,000	5,000
623680	Tools and Supplies	-	6,000	6,000	4,772	500	2,000	2,000
623700	Wearing Apparel	522	6,000	6,000	2,000	500	2,000	2,000
623850	Communications Supplies	-	500	500	-	200	-	-
623990	Materials and Supplies, N.O.C.	3,511	195,000	195,000	175,631	50,000	330,000	330,000
300	TOTAL MATERIALS AND SUPPLIES	10,635	217,000	217,000	190,809	59,600	344,000	344,000
645620	Waterway Facilities Structures	19,366,485	10,916,600	9,153,300	6,738,394	5,636,700	4,510,800	4,510,800
645690	Capital Projects, N.O.C.	-	2,841,200	2,841,200	-	-	1,500,000	1,500,000
645720	Preservation of Waterway Facility Structures	-	-	1,763,300	167,172	159,300	2,795,400	2,795,400
500	TOTAL CAPITAL PROJECTS	19,366,485	13,757,800	13,757,800	6,905,566	5,796,000	8,806,200	8,806,200
656010	Land	1,020,200	125,000	125,000	-	125,000	1,511,800	1,000,000
600	TOTAL LAND	1,020,200	125,000	125,000	-	125,000	1,511,800	1,000,000
667020	Equity Transfer	-	-	-	-	-	-	2,500,000
667340	Payments for Easements	-	680,200	680,200	-	373,000	450,000	450,000
700	TOTAL FIXED AND OTHER CHARGES	-	680,200	680,200	-	373,000	450,000	2,950,000
TOTAL STORMWATER MANAGEMENT		\$ 31,066,635	\$ 50,907,400	\$ 50,907,400	\$ 26,990,459	\$ 26,381,200	\$ 47,001,000	\$ 45,909,200

NOTES: 1. Amounts may not add up due to rounding.
 2. Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies. Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

901	Fund: Reserve Claim Department: Division:	LINE ITEM ANALYSIS						
		2013	2014				2015	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/14	Expenditure (Committed Budget plus Disbursement) 09/30/14	Estimated Expenditure 12/31/14	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601090	Employee Claims	\$ 4,769,637	\$ 10,000,000	\$ 10,000,000	\$ 2,532,103	\$ 3,082,100	\$ 10,000,000	\$ 10,000,000
100	TOTAL PERSONAL SERVICES	4,769,637	10,000,000	10,000,000	2,532,103	3,082,100	10,000,000	10,000,000
667220	General Claims & Emerg Repair & Replacement Costs	205,917	54,000,000	54,000,000	1,946,175	41,600,000	24,000,000	24,000,000
700	TOTAL FIXED AND OTHER CHARGES	205,917	54,000,000	54,000,000	1,946,175	41,600,000	24,000,000	24,000,000
TOTAL RESERVE CLAIM FUND		\$ 4,975,554	\$ 64,000,000	\$ 64,000,000	\$ 4,478,278	\$ 44,682,100	\$ 34,000,000	\$ 34,000,000

NOTES: 1. Amounts may not add up due to rounding.

2. Public Act 098-0069 signed into law by the Governor on July 15, 2013, amends the District Act to expand the type of claims payable from the Reserve Claim Fund, as well as the legal costs in defense of such claims, and lastly, removes the \$10,000 threshold for repairs to the District's facilities in the event of fire or emergency.

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO HISTORICAL INFORMATION AND MILESTONES

- 1837 Chicago was incorporated as a city. The city's primary source of drinking water is Lake Michigan. Due to poor drainage and discharges to Lake Michigan, water-borne diseases plague the city throughout the 1800s.
- 1856 Sewers were constructed to collect the city's wastewater. These sewers emptied into the Chicago River, ultimately becoming a health hazard.
- 1885 A torrential rainstorm flushed pollution from the river into Lake Michigan prompting public concern for ways to safeguard the quality of the drinking water.
- 1886 A Drainage and Water Supply Commission was created to study the growing problem of contamination of the city's water supply.
- 1889 Illinois Legislature passed an act enabling the establishment of the Sanitary District of Chicago to keep sewage pollution out of Lake Michigan. Referendum passed creating the Sanitary District of Chicago.
- 1892 Ground was broken on the 28-mile Main Channel of the Sanitary and Ship Canal. The canal would reverse the flow of the Chicago River by linking it to the Des Plaines River, and thus prevent pollution of Lake Michigan by the river.
- 1900 Main Channel of the Sanitary and Ship Canal opened.
- 1907 Main Channel Extension including Lockport Powerhouse and Lock completed.
- 1910 North Shore Channel completed.
- 1919 District's Board of Commissioners passed an ordinance committing the District to the construction and operation of treatment plants.
- 1922 The 16-mile Calumet-Sag Channel became operational; Calumet Treatment Plant placed into operation.
- 1928 North Side Treatment Plant placed into operation.
- 1930 U.S. Supreme Court Decree issued reducing diversion of Lake Michigan in steps. Effective January 1, 1939, diversion reduced to 1,500 cubic feet per second; West Side Treatment Plant placed into operation.
- 1939 Southwest Treatment Plant placed into operation.
- 1949 West and Southwest Treatment Plants combined.
- 1955 District's name changed to the Metropolitan Sanitary District of Greater Chicago (MSDGC); the Chicago Sewage Disposal System named one of the Seven Wonders of Modern Engineering by the American Society of Civil Engineers (ASCE), recognizing the size of the system, including intercepting sewers, treatment plants, and waterways.
- 1956 Referendum, enabled by legislation, passed adding 412 square miles to the District.
- 1961 Lemont Treatment Plant placed into operation.
- 1963 Hanover Park Treatment Plant placed into operation.
- 1969 Board adopted the Sewage and Waste Control Ordinance, prohibiting any waste discharge into Lake Michigan.
- 1971 Fulton County "Prairie Plan" began whereby abandoned strip-mines were reclaimed into agriculturally productive land; won "Outstanding Civil Engineering Achievement Award" from the ASCE.
- 1972 District adopted the Tunnel and Reservoir Plan (TARP) as recommended by a committee of representatives from the state, city, county, and MSDGC. The plan provided for the collection, transportation, storage, and treatment of combined rainwater and sewage that in periods of heavy rain overflowed into waterways, underpasses, and basements.
- 1975 Construction began on the 31-mile Mainstream tunnel system; Egan Treatment Plant placed into operation.
- 1977 Construction began on the Calumet tunnel system.
- 1980 O'Hare Treatment (later renamed Kirie Water Reclamation) Plant and Upper Des Plaines TARP tunnel system placed into operation.
- 1985 Mainstream tunnel system placed into operation-capable of storing one billion gallons of combined sewage and stormwater.
- 1986 Mainstream tunnel system received award for "Outstanding Civil Engineering Achievement" from the ASCE; 9.2 mile Calumet tunnel system placed into operation.
- 1988 Water quality improvements recognized as causing increased real estate development along the waterway system; construction begins on the Des Plaines TARP tunnel.
- 1989 District celebrated its 100th anniversary. As part of the Centennial Celebration, the District changed its name to the Metropolitan Water Reclamation District of Greater Chicago and dedicated the Centennial Fountain.
- 1990 Army Corps of Engineers and the District began construction of the O'Hare-CUP Reservoir, the first of three reservoirs in the TARP program.
- 1992-1994 District's five Sidestream Elevated Pool Aeration Stations (SEPA) completed along the Calumet River system. These stations add oxygen to the waterways to enhance the aquatic environment. The District received "Outstanding Civil Achievement of 1994" by ASCE for these projects.
- 1998 O'Hare-CUP Reservoir placed into operation, capable of storing 350 million gallons of combined sewage and stormwater; North Branch tunnel placed into operation.
- 1999 Des Plaines tunnel placed into operation; construction begins on the McCook Reservoir.
- 2000 District celebrated the 100th anniversary of the reversal of the Chicago River and completed a century of protecting Chicago's water environment; construction began on Thornton Reservoir.
- 2003 Construction began on the major capital improvement program for the Calumet, North Side, and Stickney Water Reclamation Plants.
- 2004 By an act of the Illinois Legislature, the District became responsible for stormwater management in Cook County.
- 2006 TARP Phase I 109-mile tunnel system completed; all four TARP tunnel systems in operation.
- 2007 District celebrated 100th anniversary of the Lockport Powerhouse and Dam.
- 2009 Construction of the Thornton Composite Reservoir began.
- 2010 District celebrated the 100th anniversary of the North Shore Channel.
- 2014 District celebrated its 125th anniversary.

Recovering Resources, Transforming Water



THORNTON RESERVOIR

The Metropolitan Water Reclamation District of Greater Chicago's (MWRD's) 7.9 billion gallon Thornton Reservoir (pictured above and on front cover) will go online in 2015. The Thornton Reservoir is a key part of the Tunnel and Reservoir Plan and will reduce flooding and water pollution caused by sewer overflows. It will also capture floodwater from near-by Thorn Creek. The Thornton Reservoir will be connected to 36.7 miles of deep tunnels and will serve an area of 90 square miles that is home to more than 550,000 people.

NUTRIENT RECOVERY at Stickney WRP

In 2015, we will begin using a sustainable biological process to recover phosphorus from water at our Stickney Water Reclamation Plant (WRP) (pictured above right). The recovered phosphorus will be available for use as an essential agricultural nutrient and will no longer impair water quality.

DISINFECTION at O'Brien WRP and Calumet WRP

The treatment process at our O'Brien plant in Skokie and Calumet plant in Chicago will be enhanced as new state-of-the-art disinfection facilities go online in 2015. The disinfection process will inactivate bacteria and pathogens and improve the quality of the cleaned water.

DENITRITATION at John E. Egan WRP

Nitrogen in the form of ammonia can contribute to water quality problems and is energy-intensive to remove from water using existing technology. In 2015, we will begin removing excess nitrogen from water at our Egan plant in Schaumburg using an innovative and efficient process that

will save as much energy as is used by 4,500 homes per year.

BIOSOLIDS

Biosolids are a superior and environmentally-friendly alternative to chemical fertilizer. We are working with the City of Chicago to produce biosolids compost using wood chips. We are also working with the State of Illinois to allow us to develop a residential distribution system to provide biosolids as a high-quality topsoil amendment.

WATER REUSE

The MWRD is working with the Illinois Department of Natural Resources and large industrial users in the Stickney and Calumet WRP service areas to explore options for the reuse of treated water within the industrial community. By offering this water to industrial users for non-potable use, industries can realize significant cost savings and additional fresh lake water allocations will be conserved and/or made available for communities in need.

DIGESTER ENERGY

The MWRD's anaerobic digesters produce biogas which is used as a fuel to produce steam to heat buildings and treatment plant processes. We are investigating the collection of organic solids to add these waste streams to the digestion process to increase biogas production and divert this waste from landfills.

Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, Illinois 60611-3154

**COMPARATIVE STATEMENT OF APPROPRIATIONS AND TAX LEVIES
2015-2013 ALL FUNDS**

APPROPRIATIONS	2015**	2014	2014	2013
FUND	AS PASSED	AS ADJUSTED *	ACTUAL	
Corporate Fund	\$ 357,090,600	\$ 395,344,700	\$ 395,344,700	\$ 383,607,900
Construction Fund	37,910,700	53,306,000	53,306,000	40,811,900
Capital Improvements Bond Fund ***	511,632,500	386,208,300	386,208,300	349,648,800
Stormwater Management Fund	46,520,300	50,907,400	50,907,400	61,251,000
Retirement Fund	61,654,000	74,984,000	74,984,000	64,761,000
Reserve Claim Fund	30,700,000	64,000,000	64,000,000	62,000,000
Bond Redemption & Interest Fund	216,501,181	194,905,714	194,905,683	192,984,390
TOTAL	\$1,262,009,281	\$1,219,656,114	\$1,219,656,083	\$1,155,064,990
LEVIES				
Corporate Fund	\$ 227,196,000	\$ 230,000,000	\$ 230,000,000	\$ 224,399,734
Construction Fund	16,500,000	17,400,000	17,400,000	11,079,300
Stormwater Management Fund	24,050,000	21,000,000	21,000,000	20,000,000
Retirement Fund	58,004,000	50,530,700	50,530,700	51,620,700
Reserve Claim Fund	5,700,000	3,000,000	3,000,000	6,170,977
Subtotal	\$ 331,450,000	\$ 321,930,700	\$ 321,930,700	\$ 313,270,711
Bond Redemption & Interest Fund:				
Capital Improvement Bonds - Series:				
July 2006 Limited Tax	\$ 16,469,689	\$ 17,588,601	\$ 17,588,601	\$ 5,158,549
August 2009 Limited Tax	35,564,767	35,564,767	35,564,767	35,564,767
July 2011 Limited Tax Series A	5,646,431	4,524,343	4,524,343	16,954,618
July 2011 Limited Tax Series B	13,894,139	13,894,139	13,894,139	13,894,139
July 2011 Unlimited Tax Series C	13,205,422	21,386,768	21,386,768	10,555,681
Estimated December 2014 Series A, B C	10,362,694	-	-	-
State Revolving Fund Bonds - Series:				
1992 T,U; 1994 R,V; 1997 AA-DD; 2001 A-C; 2004 A-H; 2007 A-D; 2009 A-I; 2012 A-F, H-P	70,134,356	65,141,799	65,136,115	59,054,005
Refunding Bonds - Series:				
May 2006 Unlimited Tax	17,958,549	17,958,549	17,958,549	17,958,549
May 2006 Limited Tax	2,631,606	2,631,606	2,631,606	2,631,606
March 2007 Unlimited Tax A	29,061,140	29,096,114	29,096,114	29,078,497
March 2007 Unlimited Tax B	4,996,749	4,996,749	4,996,749	4,996,749
March 2007 Limited Tax C	5,541,606	5,541,606	5,541,606	5,541,606
Subtotal Bond Redemption & Interest Fund	\$ 225,467,148	\$ 218,325,041	\$ 218,319,357	\$ 201,388,766
TOTAL	\$ 556,917,148	\$ 540,255,741	\$ 540,250,057	\$ 514,659,477

NOTES: * As Adjusted reflects the 2013 Equalized Assessed Valuation (EAV) (\$123,419,543,828) estimated to increase 2 percent, plus any subsequent supplemental levies and/or appropriations.

** 2015 reflects an estimated 3.5 percent increase in the EAV from the 2014 estimated.

*** Prior year obligations for the Capital Improvements Bond Fund are included in the Appropriation for Liabilities.

**COMPARATIVE STATEMENT OF TAX RATES
2015-2013 ALL FUNDS**

Per \$100 in Equalized Assessed Valuation (EAV)

FUND		2015 **	2014 AS PASSED	2014 AS ADJUSTED *	2013 ACTUAL
	tax rate limit				
Gross Corporate Fund	41 ¢	17.44 ¢	18.15 ¢	18.27 ¢	18.18 ¢
Construction Fund	10 ¢	1.27	1.37	1.38	0.90
Stormwater Management Fund	5 ¢	1.85	1.66	1.67	1.62
Retirement Fund		4.45	3.99	4.01	4.18
Reserve Claim Fund	½ ¢	0.44	0.24	0.24	0.50
Subtotal		25.45 ¢	25.41 ¢	25.57 ¢	25.38 ¢
Bond Redemption & Interest Fund:					
Capital Improvement Bonds - Series:					
July 2006 Limited Tax		1.26 ¢	1.39 ¢	1.40 ¢	0.42 ¢
August 2009 Limited Tax		2.73	2.81	2.83	2.88
July 2011 Limited Tax Series A		0.43	0.36	0.36	1.37
July 2011 Limited Tax Series B		1.07	1.10	1.10	1.13
July 2011 Unlimited Tax Series C		1.01	1.69	1.70	0.86
Estimated December 2014 Series A, B C		0.80	-	-	-
State Revolving Fund Bonds - Series:					
1992 T,U; 1994 R,V; 1997 AA-DD; 2001 A-C; 2004 A-H; 2007 A-D; 2009 A-I; 2012 A-F, H-P		5.38	5.14	5.17	4.78
Refunding Bonds - Series:					
May 2006 Unlimited Tax		1.38	1.42	1.43	1.46
May 2006 Limited Tax		0.20	0.21	0.21	0.21
March 2007 Unlimited Tax Series A		2.23	2.30	2.31	2.36
March 2007 Unlimited Tax Series B		0.38	0.39	0.40	0.40
March 2007 Limited Tax Series C		0.43	0.44	0.44	0.45
Subtotal Bond Redemption & Interest Fund		17.30 ¢	17.25 ¢	17.35 ¢	16.32 ¢
TOTAL		42.75 ¢	42.66 ¢	42.92 ¢	41.70 ¢

NOTES: * As Adjusted reflects the 2013 EAV (\$123,419,543,828) estimated to increase 2 percent, plus any subsequent supplemental levies and/or appropriations.

** 2015 reflects an estimated 3.5 percent increase in the EAV from the 2014 estimated.

**ACCOUNT SUMMARY COMPARISON
2015 - 2014 ALL FUNDS**

ORGANIZATION OR FUND	Account Appropriation		Increase (Decrease) 2015 - 2014	
	2015	2014	Dollars	Percent
Board of Commissioners	\$ 4,116,700	\$ 4,046,900	\$ 69,800	1.7
General Administration	18,045,800	16,674,800	1,371,000	8.2
Monitoring & Research	27,867,800	28,297,600	(429,800)	(1.5)
Procurement & Materials Management	8,492,500	9,364,500	(872,000)	(9.3)
Human Resources	59,908,000	75,266,000	(15,358,000)	(20.4)
Information Technology	16,485,600	16,219,300	266,300	1.6
Law	7,629,900	8,223,900	(594,000)	(7.2)
Finance	3,485,700	3,609,100	(123,400)	(3.4)
Maintenance & Operations:				
General Division	25,675,800	25,114,600	561,200	2.2
North Service Area	41,594,800	39,573,200	2,021,600	5.1
Calumet Service Area	35,365,000	33,197,900	2,167,100	6.5
Stickney Service Area	81,889,400	79,072,700	2,816,700	3.6
TOTAL Maintenance & Operations	\$ 184,525,000	\$ 176,958,400	\$ 7,566,600	4.3
Engineering	26,533,600	56,684,200	(30,150,600)	(53.2)
TOTAL Corporate Fund	\$ 357,090,600	\$ 395,344,700	\$ (38,254,100)	(9.7)
Construction Fund	37,910,700	53,306,000	(15,395,300)	(28.9)
Capital Improvements Bond Fund	511,632,500	386,208,300	125,424,200	32.5
TOTAL Capital Budget	\$ 549,543,200	\$ 439,514,300	\$ 110,028,900	25.0
Stormwater Management Fund	46,520,300	50,907,400	(4,387,100)	(8.6)
Bond Redemption & Interest Fund	216,501,181	194,905,714	21,595,467	11.1
Retirement Fund	61,654,000	74,984,000	(13,330,000)	(17.8)
Reserve Claim Fund	30,700,000	64,000,000	(33,300,000)	(52.0)
GRAND TOTAL	<u>\$1,262,009,281</u>	<u>\$1,219,656,114</u>	<u>\$ 42,353,167</u>	<u>3.5</u>

**PERSONNEL SUMMARY COMPARISON
2015 - 2013 ALL FUNDS**

ORGANIZATION OR FUND	Proposed FTEs 2015	Budgeted FTEs 2014	Actual FTEs 2013	Increase (Decrease) 2015 - 2014	
				FTEs	Percent
Board of Commissioners	37	37	36	-	-
General Administration	119	113	109	6	5.3
Monitoring & Research	297	288	282	9	3.1
Procurement & Materials Management	63	62	62	1	1.6
Human Resources	74	72	58	2	2.8
Information Technology	70	70	68	-	-
Law	37	36	38	1	2.8
Finance	29	29	29	-	-
Maintenance & Operations:					
General Division	95	91	99	4	4.4
North Service Area	260	259	257	1	0.4
Calumet Service Area	201	201	197	-	-
Stickney Service Area	399	397	390	2	0.5
TOTAL Maintenance & Operations	955	948	943	7	0.7
Engineering	242	243	242	(1)	(0.4)
TOTAL Corporate Fund	1,923	1,898	1,867	25	1.3
Construction Fund	-	-	-	-	-
Capital Improvements Bond Fund	-	-	-	-	-
TOTAL Capital Budget	-	-	-	-	-
Stormwater Management Fund	59	63	49	(4)	(6.3)
Bond Redemption & Interest Fund	-	-	-	-	-
Retirement Fund	-	-	-	-	-
Reserve Claim Fund	-	-	-	-	-
GRAND TOTAL	1,982	1,961	1,916	21	1.1

**ALL FUNDS
SUMMARY OF REVENUE AND EXPENDITURES
2015 BUDGETED**

(In Thousands)

	FUND							TOTAL
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	
REVENUE								
Net Assets Appropriable	\$ 145,397.0	\$ (374,941.2)	\$ 14,265.7	\$ 23,420.3	\$ 61,654.0	\$ 215,001.2	\$ 30,300.0	\$ 115,097.0
Budget Reserve	(98,651.4)	-	-	-	-	-	-	(98,651.4)
Net Property Taxes	219,244.1	-	15,922.5	23,208.3	-	-	-	258,374.9
Personal Property Replacement Tax	20,101.6	-	7,000.0	-	-	-	-	27,101.6
Working Cash Borrowings Adjustment	(4,445.7)	-	(622.5)	(408.3)	-	-	-	(5,476.5)
Bond Sales (Present & Future)	-	793,106.7	-	-	-	-	-	793,106.7
Grants (Federal & State)	-	10,967.0	-	-	-	-	-	10,967.0
Investment Income	1,300.0	2,500.0	300.0	300.0	-	1,500.0	400.0	6,300.0
State Revolving Fund Loans	-	80,000.0	-	-	-	-	-	80,000.0
Property & Services	17,500.0	-	-	-	-	-	-	17,500.0
User Charge	51,000.0	-	300.0	-	-	-	-	51,300.0
TIF Differential Fee & Impact Fee	2,225.0	-	745.0	-	-	-	-	2,970.0
Equity Transfer	-	-	-	-	-	-	-	-
Miscellaneous	3,420.0	-	-	-	-	-	-	3,420.0
TOTAL REVENUE	\$ 357,090.6	\$ 511,632.5	\$ 37,910.7	\$ 46,520.3	\$ 61,654.0	\$ 216,501.2	\$ 30,700.0	\$ 1,262,009.3
EXPENDITURES								
Board of Commissioners	\$ 4,116.7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,116.7
General Administration	18,045.8	-	-	-	-	-	-	18,045.8
Monitoring & Research	27,867.8	-	-	-	-	-	-	27,867.8
Procurement & Materials Mgmt.	8,492.5	-	-	-	-	-	-	8,492.5
Human Resources	59,908.0	-	-	-	-	-	-	59,908.0
Information Technology	16,485.6	-	-	-	-	-	-	16,485.6
Law	7,629.9	-	-	-	-	-	-	7,629.9
Finance	3,485.7	-	-	-	-	-	-	3,485.7
Engineering	26,533.6	511,632.5	37,910.7	-	-	-	-	576,076.8
Maintenance & Operations	184,525.0	-	-	-	-	-	-	184,525.0
Stormwater Management Fund	-	-	-	46,520.3	-	-	-	46,520.3
Retirement Fund	-	-	-	-	61,654.0	-	-	61,654.0
Bond Redemption & Interest Fund	-	-	-	-	-	216,501.2	-	216,501.2
Reserve Claim Fund	-	-	-	-	-	-	30,700.0	30,700.0
TOTAL EXPENDITURES	\$ 357,090.6	\$ 511,632.5	\$ 37,910.7	\$ 46,520.3	\$ 61,654.0	\$ 216,501.2	\$ 30,700.0	\$ 1,262,009.3

* The Capital Improvements Bond Fund is budgeted on an "obligation" basis, which records expenditures in the period in which the contracts or grants are awarded.

**ALL FUNDS
SUMMARY OF REVENUE AND EXPENDITURES
2014 ESTIMATED**

(In Thousands)

	FUND							TOTAL
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	
REVENUE								
Net Assets Appropriable	\$ 163,334.0	\$ (246,076.6)	\$ 22,608.6	\$ 28,692.1	\$ 62,984.0	\$ 182,838.7	\$ 71,596.0	\$ 285,976.8
Adjustment for Receipts	3,783.0	-	(360.7)	-	-	-	-	3,422.3
Net Property Taxes	221,950.0	-	16,791.0	20,265.0	-	-	-	259,006.0
Personal Property Replacement Tax	18,608.1	-	-	-	-	-	-	18,608.1
Working Cash Borrowings Adjustment	(4,358.1)	-	(791.0)	(265.0)	-	-	-	(5,414.1)
Bond Sales (Present & Future)	-	-	-	-	-	-	-	-
Grants (Federal & State)	-	-	-	-	-	10,967.0	-	10,967.0
Investment Income	2,100.0	2,700.0	400.0	400.0	-	1,100.0	500.0	7,200.0
State Revolving Fund Loans	-	80,000.0	-	-	-	-	-	80,000.0
Property & Services	18,814.7	-	-	-	-	-	-	18,814.7
User Charge	49,362.7	-	300.0	-	-	-	-	49,662.7
TIF Differential Fee & Impact Fee	4,930.0	-	745.0	-	-	-	-	5,675.0
Equity Transfer	-	-	-	-	12,000.0	-	-	12,000.0
Miscellaneous	4,509.8	-	-	98.3	-	-	-	4,608.1
TOTAL REVENUE	\$ 483,034.2	\$ (163,376.6)	\$ 39,692.9	\$ 49,190.4	\$ 74,984.0	\$ 194,905.7	\$ 72,096.0	\$ 750,526.6
EXPENDITURES								
Board of Commissioners	\$ 3,913.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,913.5
General Administration	14,195.8	-	-	-	-	-	-	14,195.8
Monitoring & Research	26,075.8	-	-	-	-	-	-	26,075.8
Procurement & Materials Mgmt.	8,341.3	-	-	-	-	-	-	8,341.3
Human Resources	72,319.0	-	-	-	-	-	-	72,319.0
Information Technology	15,291.1	-	-	-	-	-	-	15,291.1
Law	6,895.5	-	-	-	-	-	-	6,895.5
Finance	3,337.9	-	-	-	-	-	-	3,337.9
Engineering	23,803.9	211,564.6	25,427.2	-	-	-	-	260,795.7
Maintenance & Operations	163,463.4	-	-	-	-	-	-	163,463.4
Stormwater Management Fund	-	-	-	25,770.1	-	-	-	25,770.1
Retirement Fund	-	-	-	-	74,984.0	-	-	74,984.0
Bond Redemption & Interest Fund	-	-	-	-	-	194,905.7	-	194,905.7
Reserve Claim Fund	-	-	-	-	-	-	44,710.6	44,710.6
TOTAL EXPENDITURES	\$ 337,637.2	\$ 211,564.6	\$ 25,427.2	\$ 25,770.1	\$ 74,984.0	\$ 194,905.7	\$ 44,710.6	\$ 914,999.4

* The Capital Improvements Bond Fund is budgeted on an "obligation" basis, which records expenditures in the period in which the contracts or grants are awarded.

Construction Fund Program

<u>Projects Under Construction</u>		Est.	MWRD			Award	
#	Project Name	Project Number	Construc- tion Cost	2015 Appro- priation	Dura- tion (days)	Prof. Svc.	Est. Award Date
1	Rebuild Centrifuge Rotating Assembly and Gearbox, EWRP	12-711-21	\$ 680	\$ 170	1,442	\$ -	Jan-12
2	Distributed Control System Server Upgrade, OWRP and NBPS	11-722-21	1,053	50	729	-	May-13
3	Facility Roof Replacements and Associated Tuckpointing, SWRP and LASMA	11-961-22	2,880	777	756	-	Dec-13
4	Rehabilitation of Elevator Mechanical Systems, MOBA	J15090-042	850	340	471	-	Feb-14
5	Painting of Final Tanks, OWRP and KWRP	13-721-22	985	314	984	-	Feb-14
6	Storeroom Building Expansion, OWRP	04-015-2V	2,201	676	365	-	Mar-14
7	Painting Services, SSA	13-932-21	1,636	728	623	-	Apr-14
8	F&D Skimmer Boats, District-wide	13-611-21	266	266	334	-	May-14
9	Lining of NS 11A Main Street Leg, NSA	14-604-21	393	40	299	-	Jun-14
10	FD&I Rotating Assemblies for 95th and 125th St. Pumping Stations, CSA	14-821-21	2,290	1,724	314	-	Jun-14
11	Rehabilitation of Sludge Heat Exchangers, SWRP	12-932-21	1,593	1,400	539	-	Jul-14
12	Television Inspection and Recording of Sewer and Manholes, District-wide	13-805-2S	1,522	515	1,096	-	Sep-14
13	FD&I New Tank Drives, LWRP	14-806-21	976	300	1,096	-	Sep-14
14	F&D Primary Sludge Pump, EWRP	14-705-21	69	69	365	-	Sep-14
15	FD&I Gas Detection System, WSPS	14-922-21	133	65	181	-	Oct-14
16	Membrane Gas Holder Replacement and Digester Cleaning, EWRP	11-403-2P	4,364	2,640	720	-	Nov-14
17	Algae Research Greenhouse, OWRP	13-060-2J	490	490	90	-	Nov-14
18	F&D Replacement Pickup Truck, Fulton County	14-802-21	37	37	365	-	Nov-14
19	F&D Three Lagoon Pumps, LASMA and CALSMA	14-608-21	132	132	117	-	Dec-14
20	Rehabilitation of 95th Street Pumping Station, CSA	13-249-2J	85	40	180	-	Dec-14
21	FD&I Submersible Pump Replacement at SEPA 1, CSA	14-808-21	120	120	120	-	Dec-14
Total Projects Under Construction			\$22,755	\$10,893		\$ -	

Awards in 2015

#	Project Name	Project Number	Est. Construc- tion Cost	MWRD 2015 Appro- priation	Dura- tion (days)	Prof. Svc.	Est. Award Date
1	F&D Personnel Carriers, CWRP	14-601-21	\$ 143	\$ 143	343	\$ -	Jan-15
2	F&D Remote Racking Devices, OWRP, KWRP, HPWRP, and NBPS	14-704-21	120	120	90	-	Jan-15
3	Equipment for Phosphorus Removal, KWRP	14-707-21	164	164	90	-	Jan-15
4	F&D Stake Body Truck, CWRP	14-803-21	80	80	343	-	Jan-15
5	F&D Truck with Snow Plow and Salt Spreader, CWRP	14-804-21	165	165	343	-	Jan-15
6	FD&I Snow Plow, CWRP	14-807-21	35	35	343	-	Jan-15
7	F&D Turbo Blower for Process Air, HPWRP	15-701-21	175	175	313	-	Jan-15
8	Sludge Line Improvements, KWRP	15-719-21	200	100	679	-	Jan-15
9	Rehabilitate Chiller 1, EWRP	15-720-21	100	100	343	-	Jan-15
10	FD&I Crane Maintenance Platform, CWRP	15-801-21	50	50	343	-	Jan-15
11	Rehabilitation of Hydraulic Operator at TARP Gate Structure #1, CSA	15-802-21	900	700	709	-	Jan-15
12	Rehabilitation of Buildings, Fulton County	15-813-21	250	250	343	-	Jan-15
13	Rehabilitate the Valve and Actuator of Main Sewage Pump No. 8, MSPS	15-911-21	300	300	343	-	Jan-15
14	Gas Turbine Recommissioning, SWRP	15-913-21	500	500	190	-	Jan-15

Awards in 2015 (continued)

#	Project Name	Project Number	Est. Construction Cost	MWRD 2015 Appropriation	Duration (days)	Prof. Svcs.	Est. Award Date
15	Electrical Equipment Replacement, EWRP	06-842-2E	\$ 1,600	\$ 1,280	425	\$ -	Jan-15
16	Stickney Effluent Reuse Line, SSA	14-107-2J	600	600	210	-	Feb-15
17	Paint and Carpet Replacement, MOB	J15090-048	435	435	55	-	Feb-15
18	Glenbrook Sewer Rehabilitation, NSA	14-061-2S	1,800	432	370	-	Feb-15
19	Return Activated Sludge Valves Replacement in South Aeration, EWRP	12-716-21	40	40	122	-	Feb-15
20	Restoration of Process Control Building, OWRP	15-711-21	1,750	1,131	367	-	Mar-15
21	Devon Instream Aeration Station Air Main Rehabilitation, OWRP	15-721-21	200	200	184	-	Mar-15
22	Rehabilitation of Main Sewage Pump Rotating Assembly, RAPS	15-906-21	245	245	274	-	Apr-15
23	F&D Replacement Parts for Sludge Heat Exchangers, SWRP	15-910-21	225	225	365	-	Apr-15
24	Recondition Various Circuit Breakers, SSA	15-914-21	200	200	212	-	Apr-15
25	Fence Line Extension and Repair, SSA	14-918-21	200	200	205	-	Apr-15
26	Guaranteed Energy Performance Contracts, District-wide	15-RFP-XX	812	812	244	-	May-15
27	Touhy Avenue Reservoir Rehabilitation, KWRP	11-793-21	160	160	92	-	May-15
28	FD&I New Boilers at 125th St. Pumping Station, CSA	14-811-21	455	455	121	-	Jun-15
29	FD&I Ammonia Probes in Aeration Batteries, SWRP	15-912-21	450	450	91	-	Jul-15
30	Parking Lot Replacement, EWRP	14-714-21	1,100	330	367	-	Aug-15
31	Rehabilitation of Bridges, NSA	14-824-2D	1,000	383	370	-	Oct-15
Total 2015 Awards			<u>\$14,454</u>	<u>\$10,460</u>		<u>\$ -</u>	
TOTAL 2015 PROJECTS			<u>\$37,209</u>	<u>\$21,353</u>		<u>\$ -</u>	

Note: All cost figures are in thousands of dollars.

SUMMARY OF NET ASSETS APPROPRIABLE

at January 1, 2015

(In Millions)

CURRENT ASSETS	FUND								TOTAL
	CORPORATE	CAPITAL IMPROVEMENTS BOND	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM		
Cash & Investments	\$ 132.4	\$ 108.1	\$ 16.1	\$ 24.6	\$ -	\$ 94.6	\$ 27.7	\$ 403.5	
Restricted Cash	-	-	-	-	-	-	-	-	
Deposit with Escrow Agent	-	-	-	-	-	-	-	-	
Taxes Receivable	222.3	-	16.9	20.3	48.8	212.0	2.9	523.2	
Replacement Tax	29.0	-	-	-	12.9	-	-	41.9	
Grants	-	-	-	-	-	-	-	-	
State Revolving Fund									
Loans Receivable	-	132.7	-	-	-	-	-	132.7	
Due from Other Funds	0.2	-	-	-	-	-	-	0.2	
Total	\$ 383.9	\$ 240.8	\$ 33.0	\$ 44.9	\$ 61.7	\$ 306.6	\$ 30.6	\$ 1,101.5	
CURRENT LIABILITIES, DESIGNATIONS AND RESTRICTIONS									
Unpaid Bills and									
Contingent Liabilities	\$ 48.6	\$ 615.7	\$ 2.7	\$ 1.5	\$ -	\$ -	\$ 0.3	\$ 668.8	
Due to Working Cash Funds	190.0	-	16.0	20.0	-	-	-	226.0	
Liabilities for Restricted Assets	-	-	-	-	-	-	-	-	
Principal and Interest	-	-	-	-	-	91.6	-	91.6	
Total	\$ 238.6	\$ 615.7	\$ 18.7	\$ 21.5	\$ -	\$ 91.6	\$ 0.3	\$ 986.4	
*Net Assets Appropriable	\$ 145.3	\$ (374.9)	\$ 14.3	\$ 23.4	\$ 61.7	\$ 215.0	\$ 30.3	\$ 115.1	
Budget Reserve	\$ (98.7)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (98.7)	
Net Assets Appropriated	\$ 46.6	\$ (374.9)	\$ 14.3	\$ 23.4	\$ 61.7	\$ 215.0	\$ 30.3	\$ 16.4	
Equity Transfer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

* Net Assets Appropriable = Current Assets - Current Liabilities

Note: Amounts are rounded.

ALL FUNDS
SUMMARY OF REVENUE, EXPENDITURES, AND NET ASSETS APPROPRIABLE (b)
2015 BUDGETED, 2014 ESTIMATED, AND 2013 ACTUAL

(In Thousands)

	FUND							TOTAL
	CORPORATE	CAPITAL IMPROVEMENTS BOND	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT (d)	BOND REDEMPTION & INTEREST (d)	RESERVE CLAIM (d)	
2015 BUDGETED								
Net Assets Appropriable	\$ 145,397.0	\$ (374,941.2)	\$ 14,265.7	\$ 23,420.3	\$ 61,654.0	\$ 215,001.2	\$ 30,300.0	\$ 115,097.0
Net Assets Appropriated	\$ 46,745.6	\$ (374,941.2)	\$ 14,265.7	\$ 23,420.3	\$ 61,654.0	\$ 215,001.2	\$ 30,300.0	\$ 16,445.6
Revenue	310,345.0	886,573.7	23,645.0	23,100.0	-	1,500.0	400.0	1,245,563.7
Appropriation	\$ 357,090.6	\$ 511,632.5	\$ 37,910.7	\$ 46,520.3	\$ 61,654.0	\$ 216,501.2	\$ 30,700.0	\$ 1,262,009.3
2014 ESTIMATED								
Beginning Net Assets Appropriable as adjusted (c)	\$ 163,334.0	\$ (246,076.6)	\$ 22,608.6	\$ 28,692.1	\$ 62,984.0	\$ 182,838.7	\$ 71,596.0	\$ 285,976.8
Revenue (a)	315,917.2	74,700.0	17,445.0	20,498.3	12,000.0	12,067.0	500.0	453,127.5
Adjustment for 2014 receipts	3,783.0	-	(360.7)	-	-	-	-	3,422.3
Expenditures	(337,637.2)	(211,564.6)	(25,427.2)	(25,770.1)	(74,984.0)	(194,905.7)	(44,710.6)	(914,999.4)
Ending Net Assets Appropriable	\$ 145,397.0	\$ (382,941.2)	\$ 14,265.7	\$ 23,420.3	\$ -	\$ -	\$ 27,385.4	\$ (172,472.8)
2013 ACTUAL								
Beginning Net Assets Appropriable as adjusted (c)	\$ 192,454.5	\$ (133,464.3)	\$ 23,057.5	\$ 39,769.6	\$ 37,523.0	\$ 180,655.9	\$ 69,655.6	\$ 409,651.8
Revenue	327,717.2	46,946.5	12,857.8	19,989.1	30,000.0	12,328.4	729.9	450,568.9
Expenditures	(356,837.7)	(159,558.8)	(13,306.7)	(31,066.6)	(67,523.0)	(192,984.3)	(4,975.6)	(826,252.7)
Ending Net Assets Appropriable	\$ 163,334.0	\$ (246,076.6)	\$ 22,608.6	\$ 28,692.1	\$ -	\$ -	\$ 65,409.9	\$ 33,968.0
Adjusted NAA 1/1/2014	\$ 163,334.0		\$ 22,608.6	\$ 28,692.1				
Adjustment (a)	\$ -		\$ -	\$ -				

(a) Adjustment to NAA required due to current 2014 estimate on collection of property tax levies and PPRT. See the Balance Sheets and Appropriable Revenue statements 1/1/2014 for the Corporate (pages 83-84), Construction (pages 90-91), and Stormwater Management (pages 94-95) Funds. The adjustment is reflected in the 2014 revenues.

(b) This statement is a summary presentation of pages 72-74, separating current revenue and NAA from the revenue category.

(c) Ending NAA for one year are revised for accounting adjustments, equity transfers, and changes in the amount of designations to establish beginning net assets for the next year.

(d) Revenue for the Retirement, Reserve Claim, and Bond Redemption & Interest Funds does not include the current year tax levies, which are reflected in the next year's NAA.

**SUMMARY OF ESTIMATED ASSETS APPROPRIABLE FOR THE CORPORATE,
CAPITAL IMPROVEMENTS BOND, RETIREMENT, CONSTRUCTION,
STORMWATER MANAGEMENT, BOND REDEMPTION & INTEREST,
AND RESERVE CLAIM FUNDS
FOR THE YEAR 2015**

DESCRIPTION	FUND							TOTAL
	CORPORATE	CAPITAL IMPROVEMENTS BOND	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	
2015 Revenue	\$ 310,345,000	\$ 886,573,700	\$ 23,645,000	\$ 23,100,000	\$ -	\$ 1,500,000	\$ 400,000	\$ 1,245,563,700
Resources Available at 01/01/15	383,984,072	240,779,441	32,974,200	44,912,000	61,654,000	306,603,452	30,568,419	1,101,475,584
Total Resources	\$ 694,329,072	\$ 1,127,353,141	\$ 56,619,200	\$ 68,012,000	\$ 61,654,000	\$ 308,103,452	\$ 30,968,419	\$ 2,347,039,284
Liabilities:								
Liabilities and Designations at 01/01/15	238,587,072	615,720,641	18,708,500	21,491,700	-	91,602,271 *	268,419	986,378,603
Equity Transfer	-	-	-	-	-	-	-	-
Budget Reserve	98,651,400	-	-	-	-	-	-	98,651,400
ASSETS APPROPRIABLE	\$ 357,090,600	\$ 511,632,500	\$ 37,910,700	\$ 46,520,300	\$ 61,654,000	\$ 216,501,181	\$ 30,700,000	\$ 1,262,009,281

* Future Years' Principal and Interest

**APPROPRIATION FOR LIABILITIES - BY FUND
JANUARY 1, 2015 AND 2014**

CORPORATE FUND	2015	2014
Unpaid Bills:		
Accrued Salaries & Wages	\$ 7,900,000	\$ 7,307,096
Personal Services - Other	-	1,016,738
Payroll Withholding & Miscellaneous	5,200,000	3,614,400
Contractual Services	35,487,072	23,326,042
Capital Projects	-	-
Materials & Supplies	-	1,136,480
Machinery & Equipment	-	331,457
Due to Corporate Working Cash Fund	190,000,000	190,000,000
Designated for Future Claims Liabilities	-	-
Total Liabilities of Corporate Fund	\$ 238,587,072	\$ 226,732,213
CONSTRUCTION FUND		
Unpaid Bills:		
Contracts Payable	\$ 1,964,500	\$ 2,846,782
Personal Services	487,900	449,700
Contractual Services	253,300	92,000
Materials & Supplies	2,800	500
Machinery & Equipment	-	-
Due to Construction Working Cash Fund	16,000,000	7,000,000
Designated for Future Claims Liabilities	-	-
Total Liabilities of Construction Fund	\$ 18,708,500	\$ 10,388,982
CAPITAL IMPROVEMENTS BOND FUND		
Unpaid Bills:		
Personal Services - Other	\$ 37,375,412	\$ -
Contractual Services	62,012,362	69,010,716
Contracts Payable	516,332,867	343,589,448
Total Liabilities of Capital Improvements Bond Fund	\$ 615,720,641	\$ 412,600,164
RESERVE CLAIM FUND		
Accounts Payable & Other Liabilities	\$ 268,419	\$ 7,865,695
BOND REDEMPTION & INTEREST FUND		
Future Payment of Principal & Interest	\$ 91,602,271	\$ 111,127,658
STORMWATER MANAGEMENT FUND		
Contracts Payable	\$ 1,491,700	\$ 3,837,485
Due to Stormwater Working Cash Fund	19,000,000	19,000,000
Total Liabilities of Stormwater Management Fund	\$ 20,491,700	\$ 22,837,485
TOTAL LIABILITIES JANUARY 1, 2015 AND 2014	\$ 985,378,603	\$ 791,552,197

**CORPORATE FUND
ESTIMATED BALANCE SHEET
JANUARY 1, 2015 AND 2014**

	ASSETS			
	2015		2014	
	AMOUNT	AVAILABLE FOR APPROPRIATION	AMOUNT	AVAILABLE FOR APPROPRIATION
CURRENT ASSETS				
Cash & Investments	\$ 132,427,342	\$ 132,427,342	\$ 134,174,197	\$ 134,174,197
Taxes Receivable	221,950,000	222,348,630	216,256,500	219,107,786
Replacement Tax	29,008,100	29,008,100	28,830,000	28,830,000
Due from Other Funds	200,000	200,000	400,000	400,000
Total Current Assets	\$ 383,585,442	\$ 383,984,072	\$ 379,660,697	\$ 382,511,983
LIABILITIES & FUND EQUITY				
CURRENT LIABILITIES				
Unpaid Bills:				
Accrued Salaries & Wages	\$ 7,900,000	\$ 7,900,000	\$ 7,307,096	\$ 7,307,096
Personal Services - Other	-	-	1,016,738	1,016,738
Payroll Withholding & Miscellaneous	5,200,000	5,200,000	3,614,400	3,614,400
Contractual Services	35,487,072	35,487,072	23,326,042	23,326,042
Materials & Supplies	-	-	1,136,480	1,136,480
Machinery & Equipment	-	-	331,457	331,457
Due to Corporate Working Cash Fund	190,000,000	190,000,000	190,000,000	190,000,000
Total Current Liabilities	\$ 238,587,072	\$ 238,587,072	\$ 226,732,213	\$ 226,732,213
Total Liabilities & Designations		\$ 238,587,072		\$ 226,732,213
ASSETS APPROPRIABLE FOR 2015 AND 2014				
Net Assets Appropriable		\$ 145,397,000		\$ 155,779,770
Budget Reserve		\$ (98,651,400)		\$ (58,555,070)
Net Assets Appropriated		46,745,600		97,224,700
Equity Transfer		-		-
Estimated Revenue		310,345,000		298,120,000
Total Assets Appropriable		\$ 357,090,600		\$ 395,344,700
FUND EQUITY				
Undesignated	\$ 144,998,370		\$ 152,928,484	
Total Fund Equity	\$ 144,998,370		\$ 152,928,484	
Total Liabilities & Fund Equity	\$ 383,585,442		\$ 379,660,697	

**CORPORATE FUND
APPROPRIABLE REVENUE
2015 - 2012**

REVENUE DESCRIPTION	ESTIMATED			ACTUAL	
	2015 BUDGET	2014 ADJUSTED	2014 BUDGET	2013	2012
Revenue from Property Taxes					
Gross Tax Levy	\$ 227,196,000	\$ 230,000,000	\$ 230,000,000	\$ 224,100,000	\$ 237,192,700
Less Allowance for Uncollectible Taxes	(7,951,860)	(8,050,000)	(8,050,000)	(7,843,500)	(8,301,745)
Net Property Taxes	\$ 219,244,140	\$ 221,950,000	\$ 221,950,000	\$ 216,256,500	\$ 228,890,955
Revenue from Personal Property					
Replacement Tax	\$ 20,101,600	\$ 18,608,149	\$ 18,608,149	\$ 23,831,500	\$ 26,214,900
Net Tax Sources	\$ 239,345,740	\$ 240,558,149	\$ 240,558,149	\$ 240,088,000	\$ 255,105,855
Adjustment to match working cash borrowings	(4,445,740)	(4,358,149)	(4,358,149)	(4,588,000)	(4,905,855)
Working Cash Financing at 95% of Gross Tax Sources	\$ 234,900,000	\$ 236,200,000	\$ 236,200,000	\$ 235,500,000	\$ 250,200,000
Investment Income	\$ 1,300,000	\$ 2,100,000	\$ 2,300,000	\$ 3,021,483	\$ 2,538,042
Land Rentals	15,500,000	15,213,900	14,000,000	14,929,731	12,831,480
Sewer Permit Fees	750,000	919,900	700,000	699,543	633,620
Sewer Service Agreement Revenue	1,350,000	1,167,309	800,000	1,334,798	1,161,348
User Charge	51,000,000	49,362,698	40,000,000	53,501,653	77,637,606
Lockport Electricity Generation	1,000,000	1,100,000	1,000,000	939,288	2,317,218
Miscellaneous (details below)	4,545,000	9,853,389	3,120,000	10,024,120	9,077,045
Subtotal	\$ 75,445,000	\$ 79,717,196	\$ 61,920,000	\$ 84,450,616	\$ 106,196,359
Adjustment to Net Assets Available for Projected Receipts	-	3,782,954	-	7,766,617	1,706,504
Equity Transfer	-	-	-	-	-
GRAND TOTAL	\$ 310,345,000	\$ 319,700,150	\$ 298,120,000	\$ 327,717,233	\$ 358,102,863

Components of Miscellaneous

TIF Surplus Distribution	\$ 2,000,000	\$ 4,705,008	\$ 2,225,000	\$ 3,088,417	\$ 6,105,875
TIF Differential Fee	225,000	225,000	225,000	225,000	225,000
Land Sales	1,250,000	2,680,881	-	2,575,088	-
Fines	-	-	-	-	24,292
Claims & Damage Settlements	-	25,000	-	1,024,181	84,035
Agricultural Products	2,000	2,000	2,000	23,203	-
Water Sales	-	14,000	-	8,139	11,229
Scrap Sales	50,000	57,000	50,000	148,999	92,259
Sales of Automobiles	15,000	41,000	15,000	17,606	10,550
Interest on Taxes - Cook County Treasurer	3,000	3,500	3,000	4,829	12,748
Other	1,000,000	2,100,000	600,000	2,908,658	2,511,057
Total	\$ 4,545,000	\$ 9,853,389	\$ 3,120,000	\$ 10,024,120	\$ 9,077,045

**CAPITAL IMPROVEMENTS BOND FUND
ESTIMATED BALANCE SHEET
JANUARY 1, 2015 AND 2014**

	<u>ASSETS</u>		<u>2014</u>	
	<u>2015</u>			
	AMOUNT	AVAILABLE FOR APPROPRIATION	AMOUNT	AVAILABLE FOR APPROPRIATION
CURRENT ASSETS				
Cash & Investments	\$ 108,073,288	\$ 108,073,288	\$ 359,086,988	\$ 359,086,988
Grants Receivable	-	-	-	-
State Revolving Fund Loans Receivable	132,706,153	132,706,153	152,706,153	152,706,153
Total Current Assets	\$ 240,779,441	\$ 240,779,441	\$ 511,793,141	\$ 511,793,141
 LIABILITIES & FUND EQUITY				
CURRENT LIABILITIES				
Unpaid Bills:				
Accrued Salaries & Wages	\$ -	\$ -	\$ -	\$ -
Personal Services - Other	37,375,412	37,375,412	-	-
Contractual Services	62,012,362	62,012,362	69,010,716	69,010,716
Contracts Payable	516,332,867	516,332,867	343,589,448	343,589,448
Total Current Liabilities	\$ 615,720,641	\$ 615,720,641	\$ 412,600,164	\$ 412,600,164
Designated for Future Claims Liabilities	-	-	-	-
Total Liabilities	\$ 615,720,641	\$ 615,720,641	\$ 412,600,164	\$ 412,600,164
 ASSETS APPROPRIABLE				
Net Assets Appropriable	\$ (374,941,200)		\$ 99,192,977	
Net Assets Appropriated	(374,941,200)		99,192,977	
Equity Transfer to Retirement Fund	-		-	
Estimated Revenue	886,573,700		287,015,323	
Total Assets Appropriable	\$ 511,632,500		\$ 386,208,300	
FUND EQUITY	\$ (374,941,200)		\$ 99,192,977	
Total Liabilities & Fund Equity	\$ 240,779,441		\$ 511,793,141	

CAPITAL IMPROVEMENTS BOND FUND
APPROPRIABLE REVENUES
2015 - 2012

REVENUE DESCRIPTION	ESTIMATED			ACTUAL	
	2015 BUDGET	2014 ADJUSTED	2014 BUDGET	2013	2012
Revenue from Money & Property					
Bond Sales (Present & Future)	\$ 793,106,700	\$ -	\$ 210,865,323	\$ -	\$ -
Investment Income & Miscellaneous	2,500,000	2,700,000	4,150,000	4,375,410	4,976,267
Subtotal	\$ 795,606,700	\$ 2,700,000	\$ 215,015,323	\$ 4,375,410	\$ 4,976,267
Revenue from Miscellaneous Sources					
Federal & State Grants	\$ 10,967,000	\$ -	\$ -	\$ -	\$ -
State Revolving Fund Loans	80,000,000	80,000,000	80,000,000	41,546,026	41,291,800
Miscellaneous	-	-	-	1,025,143	3,141,962
Subtotal	\$ 90,967,000	\$ 80,000,000	\$ 80,000,000	\$ 42,571,169	\$ 44,433,762
Total Revenue	\$ 886,573,700	\$ 82,700,000	\$ 295,015,323	\$ 46,946,579	\$ 49,410,029
Other Financing Sources (Uses)					
Equity Transfer To Retirement Fund	\$ -	\$ (8,000,000)	\$ (8,000,000)	\$ -	\$ -
GRAND TOTAL	\$ 886,573,700	\$ 74,700,000	\$ 287,015,323	\$ 46,946,579	\$ 49,410,029

**CONSTRUCTION FUND
ESTIMATED BALANCE SHEET
JANUARY 1, 2015 AND 2014**

ASSETS

	<u>2015</u>		<u>2014</u>	
	<u>AMOUNT</u>	<u>AVAILABLE FOR APPROPRIATION</u>	<u>AMOUNT</u>	<u>AVAILABLE FOR APPROPRIATION</u>
<u>CURRENT ASSETS</u>				
Cash & Investments	\$ 16,077,980	\$ 16,077,980	\$ 24,650,143	\$ 24,650,143
Taxes Receivable	16,791,000	16,896,220	10,691,525	11,102,139
Replacement Tax	-	-	-	-
Total Current Assets	\$ 32,868,980	\$ 32,974,200	\$ 35,341,668	\$ 35,752,282

LIABILITIES & FUND EQUITY

CURRENT LIABILITIES

Unpaid Bills:

Accrued Salaries & Wages	\$ -	\$ -	\$ -	\$ -
Contracts Payable	1,964,500	1,964,500	2,846,782	2,846,782
Personal Services - Other	487,900	487,900	449,700	449,700
Contractual Services	253,300	253,300	92,000	92,000
Materials & Supplies	2,800	2,800	500	500
Machinery & Equipment	-	-	-	-
Due to:				
Construction Working Cash Fund	16,000,000	16,000,000	7,000,000	7,000,000

Total Current Liabilities \$ 18,708,500 \$ 18,708,500 \$ 10,388,982 \$ 10,388,982

Designated for Future Claims Liabilities \$ - \$ -

Total Current Liabilities and Designations \$ 18,708,500 \$ 10,388,982

ASSETS APPROPRIABLE FOR 2015 AND 2014

Net Assets Appropriable	\$ <u>14,265,700</u>	\$ <u>25,363,300</u>
Net Assets Appropriated	\$ <u>14,265,700</u>	\$ <u>25,363,300</u>
Estimated Revenue	<u>23,645,000</u>	<u>27,942,700</u>
Total Assets Appropriable	\$ <u>37,910,700</u>	\$ <u>53,306,000</u>

FUND EQUITY

Designated for Future Claim Liabilities	\$ -	\$ -
Undesignated	<u>14,160,480</u>	<u>24,952,686</u>
Total Fund Equity	\$ <u>14,160,480</u>	\$ <u>24,952,686</u>
Total Liabilities & Fund Equity	\$ <u>32,868,980</u>	\$ <u>35,341,668</u>

**STORMWATER MANAGEMENT FUND
ESTIMATED BALANCE SHEET
JANUARY 1, 2015 AND 2014**

	ASSETS			
	2015		2014	
	AMOUNT	AVAILABLE FOR APPROPRIATION	AMOUNT	AVAILABLE FOR APPROPRIATION
CURRENT ASSETS				
Cash & Investments	\$ 24,621,816	\$ 24,621,816	\$ 33,413,475	\$ 33,413,475
Taxes Receivable	20,265,000	20,290,184	19,300,000	19,566,910
Total Current Assets	\$ 44,886,816	\$ 44,912,000	\$ 52,713,475	\$ 52,980,385
LIABILITIES & FUND EQUITY				
CURRENT LIABILITIES				
Unpaid Bills:				
Accrued Salaries & Wages	\$ -	\$ -	\$ -	\$ -
Contracts Payable	1,491,700	1,491,700	3,837,485	3,837,485
Personal Services	-	-	-	-
Contractual Services	-	-	-	-
Materials & Supplies	-	-	-	-
Machinery & Equipment	-	-	-	-
Due to:				
Stormwater Working Cash Fund	20,000,000	20,000,000	19,000,000	19,000,000
Total Current Liabilities	\$ 21,491,700	\$ 21,491,700	\$ 22,837,485	\$ 22,837,485
Designated for Future Claims Liabilities		\$ -		\$ -
Total Current Liabilities and Designations		\$ 21,491,700		\$ 22,837,485
ASSETS APPROPRIABLE FOR 2015 AND 2014				
Net Assets Appropriable		\$ 23,420,300		\$ 30,142,900
Net Assets Appropriated		\$ 23,420,300		\$ 30,142,900
Estimated Revenue		23,100,000		20,764,500
Total Assets Appropriable		\$ 46,520,300		\$ 50,907,400
FUND EQUITY	\$ 23,395,116		\$ 29,875,990	
Total Liabilities & Fund Equity	\$ 44,886,816		\$ 52,713,475	

**BOND REDEMPTION & INTEREST FUND
ESTIMATED BALANCE SHEET
JANUARY 1, 2015 AND 2014**

ASSETS

	2015		2014	
	AMOUNT	AVAILABLE FOR APPROPRIATION	AMOUNT	AVAILABLE FOR APPROPRIATION
CURRENT ASSETS				
Cash & Investments	\$ 94,603,913	\$ 94,603,913	\$ 98,656,568	\$ 98,656,568
Restricted Cash	-	-	-	-
Deposits with Escrow Agent	-	-	-	-
Taxes Receivable	210,678,180	211,999,539	195,210,173	198,034,804
Total Current Assets	\$ 305,282,093	\$ 306,603,452	\$ 293,866,741	\$ 296,691,372

LIABILITIES & FUND EQUITY

CURRENT LIABILITIES

Bonds Payable	\$ 110,326,681	\$ 87,016,839
Interest Payable	106,174,500	107,888,875
Program Expense Payable	-	-
Equity Transfer	-	-
Total Current Liabilities	\$ 216,501,181	\$ 194,905,714

ASSETS APPROPRIABLE FOR 2015 AND 2014

Net Assets Appropriable	\$ 306,603,452	\$ 296,691,372
Equity Transfer to Retirement Fund	-	(3,000,000)
Estimated Revenue	1,500,000	12,342,000
Total Assets Available	\$ 308,103,452	\$ 306,033,372
Liabilities Payable from Restricted Assets	-	-
Less: Assets Available for Future Years (Principal & Interest Payments)	(91,602,271)	(111,127,658)
Total Assets Appropriable	\$ 216,501,181	\$ 194,905,714

FUND EQUITY

Undesignated	\$ 88,780,912	\$ 98,961,027
TOTAL FUND EQUITY	\$ 88,780,912	\$ 98,961,027
Total Liabilities & Fund Equity	\$ 305,282,093	\$ 293,866,741

BOND REDEMPTION & INTEREST FUND
APPROPRIABLE REVENUE
2015 - 2012

REVENUE DESCRIPTION	ESTIMATED			ACTUAL	
	2015 BUDGET	2014 ADJUSTED	2014 BUDGET	2013	2012
Revenue from Taxes					
Real Estate					
Current	\$ 212,861,373	\$ 197,233,077	\$ 197,233,077	\$ 196,434,252	\$ 163,834,798
Prior	(861,834)	801,727	801,727	(4,176,660)	1,953,143
Total	\$ 211,999,539	\$ 198,034,804	\$ 198,034,804	\$ 192,257,592	\$ 165,787,941
Revenue from Money & Property					
Investment Income	\$ 1,500,000	\$ 1,100,000	\$ 1,375,000	\$ 1,361,400	\$ 788,553
Build America Bond (BAB) Subsidy	-	10,967,000	10,967,000	10,967,000	12,012,000
Other	-	-	-	-	8,656
Revenue from Miscellaneous Sources					
Cash Available	94,603,913	98,931,536	98,656,568	104,200,614	113,837,494
Other	-	-	-	-	-
Other Financing Sources (Uses)					
Refunding (Net)	-	-	-	-	-
Transfer - in	-	-	-	-	28,000,000
Bond Premium	-	-	-	-	-
Sale of Capital Improvement Bonds	-	-	-	-	-
Bond Redemption	-	-	-	-	-
Refunding Transaction Costs	-	-	-	-	-
Gain on Swap	-	-	-	-	-
Equity Transfer To Corporate Fund	-	-	-	-	-
Equity Transfer To Retirement Fund	-	(3,000,000)	(3,000,000)	-	(30,000,000)
Equity Transfer From CIB Fund	-	-	-	-	-
Less: Amount to Be					
Expended After Budget Year	(91,602,271)	(111,127,658)	(111,127,658)	(115,802,216)	(104,571,414)
GRAND TOTAL	\$ 216,501,181	\$ 194,905,682	\$ 194,905,714	\$ 192,984,390	\$ 185,863,230

**RESERVE CLAIM FUND
ESTIMATED BALANCE SHEET
JANUARY 1, 2015 AND 2014**

ASSETS

	2015		2014	
	AMOUNT	AVAILABLE FOR APPROPRIATION	AMOUNT	AVAILABLE FOR APPROPRIATION
CURRENT ASSETS				
Cash & Investments	\$ 27,653,831	\$ 27,653,831	\$ 64,544,263	\$ 64,544,263
Taxes Receivable	2,895,000	2,914,588	6,272,500	6,421,432
Replacement Tax	-	-	-	-
Total Current Assets	\$ 30,548,831	\$ 30,568,419	\$ 70,816,763	\$ 70,965,695

LIABILITIES & FUND EQUITY

ACCOUNTS PAYABLE & OTHER LIABILITIES	\$ 268,419	\$ 268,419	\$ 7,865,695	\$ 7,865,695
ASSETS APPROPRIABLE FOR 2015 AND 2014				
Net Assets Appropriable		\$ 30,300,000		\$ 63,100,000
Equity Transfer from Capital Improvements Bond Fund		-		-
Estimated Revenue		400,000		900,000
Total Assets Appropriable		\$ 30,700,000		\$ 64,000,000
FUND EQUITY	\$ 30,280,412		\$ 62,951,068	
Total Liabilities & Fund Equity	\$ 30,548,831		\$ 70,816,763	

**RESERVE CLAIM FUND
APPROPRIABLE REVENUE
2015 - 2012**

REVENUE DESCRIPTION	ESTIMATED			ACTUAL	
	2015 BUDGET	2014 ADJUSTED	2014 BUDGET	2013	2012
Revenue from Taxes					
Real Estate - Current	\$ 2,925,000	\$ 6,102,193	\$ 6,337,500	\$ 6,444,338	\$ 3,283,543
Real Estate - Prior	(10,412)	83,932	83,932	(34,327)	(69,253)
Replacement Tax	-	-	-	-	3,029,233
SUBTOTAL	\$ 2,914,588	\$ 6,186,125	\$ 6,421,432	\$ 6,410,011	\$ 6,243,523
Equity Transfer from Capital Improvements					
Bond Fund	\$ -	\$ -	\$ -	\$ -	\$ -
Investment Income & Miscellaneous	400,000	500,000	900,000	729,915	849,709
GRAND TOTAL	\$ 3,314,588	\$ 6,686,125	\$ 7,321,432	\$ 7,139,926	\$ 7,093,232

BOND REDEMPTION & INTEREST FUND

Appropriation for Payment of Outstanding Bonds During the Year 2015

BOND ISSUE	RATES OF INTEREST	JANUARY 1, 2015		JULY 1, 2015		TOTAL PAYABLE
		INTEREST PAYABLE	PRINCIPAL PAYABLE	INTEREST PAYABLE	PRINCIPAL PAYABLE	
Capital Improvements Bonds - Series:						
July 2006 Limited Tax	5.0	\$ 2,489,000 (1)	\$ -	\$ 2,489,000 (2)	\$ 11,995,000 (2)	\$ 16,973,000
August 2009 Limited Tax	5.72	17,160,000 (1)	-	17,160,000 (2)	- (2)	34,320,000
July 2011 Limited Tax Series A	0.891 to 2.229	95,496 (1)	-	95,496 (2)	4,175,000 (2)	4,365,992
July 2011 Limited Tax Series B	5.0	6,703,922 (1)	-	6,703,922 (2)	- (2)	13,407,844
July 2011 Unlimited Tax Series C	3.0 to 5.0	1,869,116 (1)	-	1,869,116 (2)	16,900,000 (2)	20,638,232
Dec. 2014 Unlimited Tax Series A	-	-	-	-	4,777,800	4,777,800 (3)
Dec. 2014 Alt Rev Tax Unltd Series B	-	-	-	-	3,190,100	3,190,100 (3)
Dec. 2014 Limited Tax Series C	-	-	-	-	3,385,500	3,385,500 (3)
State Revolving Fund Bonds - Series:						
92Q SRF L 170874	2.50	10,141	811,294	-	-	821,435
94R SRF L 170820	2.50	61,043	788,831	51,182	798,692	1,699,748
92S SRF L 170875	2.50	16,825	443,097	11,286	448,635	919,843
92T SRF L 170876	2.50	36,985	577,136	29,770	584,351	1,228,242
92U SRF L 170877	2.50	49,639	641,466	41,621	649,485	1,382,211
94V SRF L 171150	2.50	102,038	976,566	89,830	988,773	2,157,207
97AA SRF L 170822	2.506	191,063	1,440,827	173,010	1,458,881	3,263,781
97BB SRF L 171151	2.535	45,956	281,654	42,386	285,224	655,220
97CC SRF L 172031	2.535	205,012	985,838	192,516	998,334	2,381,700
97DD SRF L 171152	2.905	118,772	400,753	112,951	406,573	1,039,049
01A SRF L 172126	2.57	408,922	1,489,414	389,783	1,508,553	3,796,672
01B SRF L 172127	2.50	442,612	1,484,962	424,050	1,503,525	3,855,149
01C SRF L 172128	2.50	421,784	1,275,361	405,842	1,291,303	3,394,290
04A SRF L 172485	2.50	186,245	488,517	180,138	494,623	1,349,523
04B SRF L 172488	2.50	254,552	667,684	246,206	676,030	1,844,472
04C SRF L 172493	2.50	23,046	63,279	22,255	64,070	172,650
04D SRF L 172494	2.50	22,101	60,683	21,342	61,442	165,568
04E SRF L 172495	2.50	73,701	184,940	71,389	187,252	517,282
04F SRF L 172496	0.00	-	99,368	-	99,367	198,735
04G SRF L 172611	2.50	35,903	98,582	34,671	99,814	268,970
04H SRF L 172849	2.50	535,039	1,233,683	519,618	1,249,104	3,537,444
07A SRF L 172625	2.50	442,742	942,487	430,961	954,268	2,770,458
07B SRF L 172850	2.50	303,459	621,677	295,689	629,448	1,850,273
07C SRF L 172770	0.00	-	1,666,667	-	1,666,667	3,333,334
07D SRF L 172763	2.50	100,985	214,971	98,297	217,658	631,911
09A SRF L 173074	1.25	269,129	1,070,325	262,440	1,077,014	2,678,908
09B SRF L 173064	0.00	-	191,445	-	191,445	382,890
09C SRF L 173063	0.00	-	55,979	-	55,979	111,958
09D SRF L 174588	2.30	324,530	597,935	317,668	604,796	1,844,929
09E SRF L 173005	1.25	217,052	922,446	211,286	928,212	2,278,996
09F SRF L 174557	1.25	365,798	1,456,347	356,696	1,465,449	3,644,290
09G SRF L 173075	1.25	177,173	683,359	172,902	687,631	1,721,065
09H SRF L 173800	0.00	-	17,042	-	17,041	34,083
09I SRF L 174675	1.25	58,650	256,931	57,044	258,537	631,162
12A SRF L 174710	2.295	130,846	79,554	74,656	135,745	420,801
12B SRF L 174712	2.295	68,256	102,595	60,185	110,665	341,701
Refunding Bonds - Series:						
May 2006 Unlimited	5.035	8,665,000 (1)	-	8,665,000 (2)	- (2)	17,330,000
May 2006 Limited	5.035	1,269,750 (1)	-	1,269,750 (2)	- (2)	2,539,500
March 2007 Unlimited Series A	4.0 to 5.0	4,201,375 (1)	-	4,201,375 (2)	19,675,000 (2)	28,077,750
March 2007 Unlimited Series B	4.0 to 5.0	2,410,932 (1)	-	2,410,931 (2)	- (2)	4,821,863
March 2007 Limited Series C	4.0 to 5.0	2,673,825 (1)	-	2,673,825 (2)	- (2)	5,347,650
TOTAL		\$ 53,238,415	\$ 23,373,695	\$ 52,936,085	\$ 86,952,986	\$ 216,501,181

(1) Interest Payable June 1, 2015.

(2) Interest and Principal Payable December 1, 2015.

(3) December Bond Sale Estimated

BOND REDEMPTION AND INTEREST FUND
2015 Tax Levy for Payment of Outstanding Bonds

BOND ISSUE	ISSUE DATED	INTEREST PAYMENT DATES	INTEREST	PRINCIPAL	RESERVE FOR UNCOLLECTED TAX (A)	GROSS LEVY
Capital Improvement Bonds - Series:						
July 2006 Limited Tax	07-01-06	6/1/15- 12/1/15	\$ 4,378,250	\$ 11,515,000	\$ 576,439	\$ 16,469,689
August 2009 Limited Tax	08-26-09	6/1/15- 12/1/15	34,320,000	-	1,244,767	35,564,767
July 2011 Lim Tax Series A	07-21-11	6/1/15- 12/1/15	118,806	5,330,000	197,625	5,646,431
July 2011 Lim Tax Series B	07-21-11	6/1/15- 12/1/15	13,407,844	-	486,295	13,894,139
July 2011 Unlim Tax Series C	07-21-11	6/1/15- 12/1/15	2,893,232	9,850,000	462,190	13,205,422
Estimated Dec. 2014 Series	TBD	TBD	-	10,000,000	362,694	10,362,694
State Revolving Funds Bonds - Series:						
92T SRF L170876	01-02-97	7/1/15- 1/1/16	22,652	1,205,589	44,548	1,272,789
92U SRF L170877	07-01-00	7/1/15- 1/1/16	42,241	1,339,969	50,132	1,432,342
94R SRF L170820	07-01-99	7/1/15- 1/1/16	51,945	1,647,802	61,649	1,761,396
94V SRF L171150	01-01-03	7/1/15- 1/1/16	117,243	2,039,963	78,241	2,235,447
97AA SRF L170822	01-08-99	7/1/15- 1/1/16	253,701	3,010,079	118,375	3,382,155
97BB SRF L171151	10-24-00	7/1/15- 1/1/16	66,512	588,708	23,764	678,984
97CC SRF L172031	04-27-02	7/1/15- 1/1/16	321,120	2,060,580	86,383	2,468,083
97DD SRF L171152	08-01-03	7/1/15- 1/1/16	196,030	843,018	37,686	1,076,734
01A SRF L172126	01-15-04	7/1/15- 1/1/16	681,641	3,115,030	137,703	3,934,374
01B SRF L172127	01-15-05	7/1/15- 1/1/16	753,187	3,101,961	139,824	3,994,972
01C SRF L172128	06-27-08	7/1/15- 1/1/16	730,168	2,664,122	123,109	3,517,399
04A SRF L172485	06-30-08	7/1/15- 1/1/16	329,053	1,020,470	48,946	1,398,469
04B SRF L172488	06-30-08	7/1/15- 1/1/16	449,736	1,394,736	66,898	1,911,370
04C SRF L172493	06-05-07	7/1/15- 1/1/16	40,465	132,185	6,262	178,912
04D SRF L172494	06-05-07	7/1/15- 1/1/16	38,805	126,762	6,005	171,572
04E SRF L172495	06-30-08	7/1/15- 1/1/16	130,958	386,324	18,762	536,044
04F SRF L172496	12-01-09	7/1/15- 1/1/16	-	198,734	7,208	205,942
04G SRF L172611	06-05-07	7/1/15- 1/1/16	63,040	205,929	9,755	278,724
04H SRF L172849	02-27-09	7/1/15- 1/1/16	960,383	2,577,060	128,301	3,665,744
07A SRF L172625	06-16-10	7/1/15- 1/1/16	801,681	1,968,776	100,483	2,870,940
07B SRF L172850	07-01-10	7/1/15- 1/1/16	551,642	1,298,631	67,108	1,917,381
07C SRF L172770	02-01-11	7/1/15- 1/1/16	-	3,333,333	120,898	3,454,231
07D SRF L172763	06-09-10	7/1/15- 1/1/16	182,855	449,056	22,919	654,830
09A SRF L173074	07-01-13	7/1/15- 1/1/16	491,054	2,187,853	97,162	2,776,069
09B SRF L173064	10-27-09	7/1/15- 1/1/16	-	382,890	13,887	396,777
09C SRF L173063	08-26-11	7/1/15- 1/1/16	-	111,957	4,061	116,018
09D SRF L174558	07-01-14	7/1/15- 1/1/16	600,317	1,244,612	66,915	1,911,844
09E SRF L173005	08-26-11	7/1/15- 1/1/16	393,421	1,885,575	82,658	2,361,654
09F SRF L174557	06-09-10	7/1/15- 1/1/16	667,367	2,976,923	132,176	3,776,466
09G SRF L173075	06-09-10	7/1/15- 1/1/16	324,208	1,396,857	62,422	1,783,487
09H SRF L173800	06-09-10	7/1/15- 1/1/16	-	34,083	1,236	35,319
09I SRF L174675	06-21-11	7/1/15- 1/1/16	105,969	525,193	22,892	654,054
12A SRF L174710	07-01-14	7/1/15- 1/1/16	141,450	279,351	15,262	436,063
12B SRF L174712	07-01-14	7/1/15- 1/1/16	113,963	227,737	12,393	354,093
12C SRF L174621	07-01-15	7/1/15- 1/1/16	710,000	-	25,751	735,751
12D SRF L174988	07-01-14	7/1/15- 1/1/16	1,820,000	-	66,010	1,886,010
12E SRF L174709	07-01-14	7/1/15- 1/1/16	310,000	-	11,244	321,244
12F SRF L174989	07-01-14	7/1/15- 1/1/16	3,435,000	-	124,585	3,559,585
12H SRF L174924	07-01-14	7/1/15- 1/1/16	1,550,000	-	56,218	1,606,218
12I SRF L174559	07-01-14	7/1/15- 1/1/16	275,000	-	9,974	284,974
12J SRF L175172	07-01-14	7/1/15- 1/1/16	145,000	-	-	150,259

BOND REDEMPTION AND INTEREST FUND

2015 Tax Levy for Payment of Outstanding Bonds (continued)

BOND ISSUE	ISSUE DATED	INTEREST PAYMENT DATES	INTEREST	PRINCIPAL	RESERVE FOR UNCOLLECTED TAX (A)	GROSS LEVY
State Revolving Funds Bonds - Series:						
12K SRF L175925	07-01-15	7/1/15- 1/1/16	775,000	-	28,109	803,109
12L SRF L175161	07-01-15	7/1/15- 1/1/16	1,760,000	-	63,834	1,823,834
12M SRF L175168	07-01-15	7/1/15- 1/1/16	520,000	-	18,860	538,860
12N SRF L175164	07-01-15	7/1/15- 1/1/16	150,000	-	5,440	155,440
12O SRF L175166	07-01-14	7/1/15- 1/1/16	255,000	-	9,249	264,249
12P SRF L175223	07-01-15	7/1/15- 1/1/16	390,000	-	14,145	404,145
Refunding Bonds - Series:						
May 2006 Unlimited Tax	05-01-06	6/1/15- 12/1/15	17,330,000	-	628,549	17,958,549
May 2006 Limited Tax	05-01-06	6/1/15- 12/1/15	2,539,500	-	92,106	2,631,606
March 2007 Unlimited Tax A	03-21-07	6/1/15- 12/1/15	7,459,000	20,585,000	1,017,140	29,061,140
March 2007 Unlimited Tax B	03-21-07	6/1/15- 12/1/15	4,821,863	-	174,886	4,996,749
March 2007 Limited Tax C	03-21-07	6/1/15- 12/1/15	5,347,650	-	193,956	5,541,606
TOTAL			\$ 114,333,952	\$ 103,241,848	\$ 7,886,089	\$ 225,467,148

(A) Reserve at 3.5%

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
1 of 1

Fund: 101 Department Number: 15000 Department Name: General Administration

THE FOLLOWING CHANGES ARE RECOMMENDED:

<i>Budget</i>										
<i>Tentative</i>	<i>ED Rec.</i>		<i>Position Title</i>		<i>FROM</i>		<i>TO</i>		<i>Plus/(Minus)</i>	
<i>Page</i>	<i>Page</i>	<i>Code</i>	<i>or Line Item Name</i>	<i>No.</i>	<i>\$ Amount</i>	<i>No.</i>	<i>\$ Amount</i>	<i>No.</i>	<i>\$ Amount</i>	<i>Explanation</i>
18	128	601010	Salaries of Regular Employees		\$9,649,800		\$9,871,300		\$221,500	The increase is due to the position changes detailed below.
18	128	601060	Compensation Plan Adjustments		\$834,900		\$834,800		(\$100)	The decrease is due to the position changes detailed below.
18	128	601170	Payments for Professional Services		\$620,000		\$603,600		(\$16,400)	The decrease is due to a determination that auditing services will not be utilized in 2015.
18	128	612390	Administration Building Mc Pav Operation		\$720,000		\$750,000		\$30,000	The increase is due to a revised estimate for the common area maintenance at the MOBA.
18	128	612490	Contractual Services, N.O.C.		\$255,000		\$381,400		\$126,400	The increase is for funding of the drug take-back program if sponsorship is not provided by the Drug Enforcement Agency (\$100,000) and to provide full funding of the 2015 portion of the records storage agreement, 14-RFP-22 (\$22,800).
18	128	612680	Repairs to Buildings		\$330,000		\$241,900		(\$88,100)	The decrease is due primarily to expected completion of the MOBA bathroom stalls renovation in 2014 (\$40,000), use of in-house trades for the MOB Roof Drain project (\$30,000), and reassignment of kitchen equipment replacement to a more appropriate commitment item (\$13,600).
18	128	612800	Repairs to Office Furniture & Equipment		\$85,000		\$99,600		\$14,600	The increase is due to adequately fund the Print Shop copier maintenance agreement.
19	129	623070	Electrical Parts and Supplies		\$15,000		\$17,500		\$2,500	The increase is due to budget reassignment among hardware types.
19	129	623090	Plumbing Accessories and Supplies		\$20,000		\$17,500		(\$2,500)	The increase is due to budget reassignment among hardware types.
19	129	623520	Office, Printing and Photographic Supplies, Equipment, and Furniture		\$125,000		\$144,900		\$19,900	The increase is to provide adequate funding of contract 14-425-12 for specialty paper.
19	129	623990	Materials and Supplies, N.O.C.		\$55,500		\$69,100		\$13,600	The increase is due to reassignment of kitchen equipment replacement to a more appropriate commitment item.
---	131	084	Police Officer (NR2483)	11		10		(1)		A crosshatch #1 was added to eliminate the position upon vacancy.
---	---	084	Police Officer #1 (NR2483)	0		1		1		A crosshatch #1 was added to eliminate the position upon vacancy.
---	131	085	Police Officer (NR2483)	23		22		(1)		A crosshatch #1 was added to eliminate the position upon vacancy.
---	---	085	Police Officer #1 (NR2483)	0		1		1		A crosshatch #1 was added to eliminate the position upon vacancy.
---	---	086	Police Officer (NR2483)	0		3		3		Three positions were added to provide relief at all District locations.

GENERAL ADMINISTRATION BUDGET TOTAL: \$17,724,400 \$18,045,800 \$321,400

November 2014 (BF-20)

Eileen M. McElroy
Department Head (Recommended)

Betty Sanders
Budget Officer (Reviewed)

[Signature]
Executive Director (Approved)

12/2/14
Date

1
Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Fund: 101 Department Number: 16000 Department Name: Monitoring & Research

THE FOLLOWING CHANGES ARE RECOMMENDED:

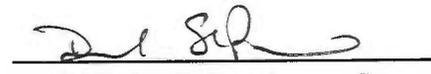
<i>Budget</i>		<i>Code</i>	<i>Position Title or Line Item</i>	<i>No.</i>	<i>FROM</i>	<i>TO</i>	<i>Plus/(Minus)</i>		<i>Explanation</i>
<i>Tentative Page</i>	<i>ED Rec. Page</i>				<i>\$ Amount</i>	<i>\$ Amount</i>	<i>No.</i>	<i>\$ Amount</i>	
20	149	601170	Payments for Professional Services		\$102,300	\$202,300		\$100,000	The increase is due to the need in Fulton County for assistance with the evaluation and field installation of nutrient reduction practices (\$35,000), the execution and oversight of field work during high workload periods (\$30,000), and for collaboration with local college and university researchers (\$35,000).
20	149	612490	Contractual Services, N.O.C.		\$303,100	\$398,100		\$95,000	The increase is due to the need in Fulton County for contractual services for analyses by a commercial lab that cannot be done by the District lab due to special instrument requirements (\$25,000) and for the installation of nutrient management practices, such as drainage tiles, bioreactors, cover crops, and irrigation systems (\$70,000).
20	149	623530	Farming Supplies		\$4,000	\$34,000		\$30,000	The increase is due to the need in Fulton County for materials for crop planting and field equipment.
21	150	634970	Testing and Laboratory Equipment		\$360,000	\$420,000		\$60,000	The increase is due to the need in Fulton County for sampling equipment.

MONITORING & RESEARCH BUDGET TOTAL: \$27,582,800 \$27,867,800 \$285,000

November 2014 (BF-20)


Department Head (Recommended)
11-21-14


Budget Officer (Reviewed)


Executive Director (Approved)

12/2/14
Date

2
Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
1 of 1

Fund: 101 Department Number: 27000 Department Name: Information Technology

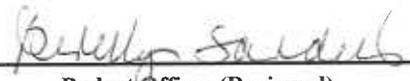
THE FOLLOWING CHANGES ARE RECOMMENDED:

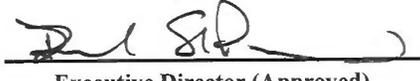
Budget Tentative Page	ED Rec. Page	Code	Position Title or Line Item	No.	FROM	TO	Plus/(Minus)	Explanation
					\$ Amount	\$ Amount	\$ Amount	
30	202	601010	Salaries of Regular Employees		\$7,746,600	\$7,732,800	(\$13,800)	The decrease is due to the position changes detailed below.
30	202	623800	Computer Software		\$187,800	\$252,800	\$65,000	The increase is needed to purchase additional Microsoft licenses to extend email capabilities to all District employees.
---	206	293	Supervising Systems Analyst (HP19)	1	0		(1)	One position was dropped.
---	205	286	Computer Systems Administrator (HP17)	3	2		(1)	One position was dropped.
---	205	286	Computer Systems Coordinator (HP15)	1	0		(1)	One position was dropped.
---	---	275	Project Management Office Manager (HP19)	0	1		1	One position with a new job title was added.
---	---	275	Senior Business Analyst (HP17)	0	1		1	One position with a new job title was added.
---	---	275	Business Analyst (HP15)	0	1		1	One position with a new job title was added.

INFORMATION TECHNOLOGY BUDGET TOTAL: \$16,434,400 \$16,485,600 \$51,200

November 2014 (BF-20)


Department Head (Recommended)


Budget Officer (Reviewed)


Executive Director (Approved)

12/2/14
Date

3
Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
1 of 1

Fund: 101 Department Number: 30000 Department Name: Law

THE FOLLOWING CHANGES ARE RECOMMENDED:

Budget Tentative Page	ED Rec. Page	Code	Position Title or Line Item Name	FROM		TO		Plus/(Minus)		Explanation
				No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
32	219	601010	Salaries of Regular Employees		\$4,567,700		\$4,514,800		(\$52,900)	The decrease is due to the position drop detailed below.
32	219	601060	Compensation Plan Adjustments		\$44,600		\$44,700		\$100	The increase is due to the position changes detailed below.
---	221	362	Senior Attorney (HP18)	3		2		(1)		One position was transferred to Section 372.
---	222	372	Senior Attorney (HP18)	2		2		0		One position was transferred to Section 324, and one position was transferred from Section 362.
---	220	324	Senior Attorney (HP18)	1		1		0		One position was transferred to Section 342, and one position was transferred from Section 372.
---	221	342	Senior Attorney (HP18)	1		2		1		One position was transferred from Section 324.
---	221	342	Legal Assistant (HP13)	1		0		(1)		One position was transferred to Section 362.
---	221	362	Legal Assistant (HP13)	1		2		1		One position was transferred from Section 342.
---	222	332	Administrative Specialist (HP11)	1		0		(1)		One position was transferred to Section 323.
---	222	372	Administrative Specialist (HP11)	1		0		(1)		One position was transferred to Section 323.
---	220	323	Administrative Specialist (HP11)	1		2		1		One position was transferred from Section 332 and one from Section 372. One vacant position was dropped (a Senior Administrative Specialist position was added to the 2014 Budget with the condition that an Administrative Specialist position be dropped when a vacancy occurred).

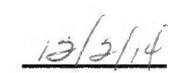
LAW BUDGET TOTAL: \$7,682,700 \$7,629,900 (\$52,800)

November 2014 (BF-20)


Department Head (Recommended)


Budget Officer (Reviewed)


Executive Director (Approved)


Date


Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
1 of 1

Fund: 101 Department Number: 40000 Department Name: Finance

THE FOLLOWING CHANGES ARE RECOMMENDED:

<i>Budget</i>		<i>Code</i>	<i>Position Title or Line Item</i>	<i>No.</i>	<i>FROM</i>	<i>TO</i>	<i>Plus/(Minus)</i>		<i>Explanation</i>
<i>Tentative Page</i>	<i>ED Rec. Page</i>				<i>\$ Amount</i>	<i>\$ Amount</i>	<i>No.</i>	<i>\$ Amount</i>	
33	231	601170	Payments for Professional Services		\$288,600	\$310,900		\$22,300	The increase is due to the carryover request for Contract 14-RFP-20, Auditing Services for Engineering Contracts with Crowe Horwath LLP.

FINANCE BUDGET TOTAL: \$3,463,400 \$3,485,700 \$22,300

November 2014 (BF-20)


Department Head (Recommended)


Budget Officer (Reviewed)


Executive Director (Approved)

12/2/14
Date

5
Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
1 of 1

Fund: 101 Department Number: 50000 Department Name: Engineering

THE FOLLOWING CHANGES ARE RECOMMENDED:

<i>Budget</i>		<i>Code</i>	<i>Position Title or Line Item</i>	<i>No.</i>	<i>FROM</i>		<i>TO</i>		<i>Plus/(Minus)</i>		<i>Explanation</i>
<i>Tentative Page</i>	<i>ED Rec. Page</i>				<i>\$ Amount</i>	<i>\$ Amount</i>	<i>No.</i>	<i>\$ Amount</i>	<i>\$ Amount</i>		
48	327	601010	Salaries of Regular Employees		\$24,912,300		\$24,818,600		(\$93,700)	The decrease is due to the position drop detailed below.	
48	327	601060	Compensation Plan Adjustments		\$239,000		\$239,100		\$100	The increase is due to the position changes detailed below.	
48	327	601170	Payments for Professional Services		\$1,329,800		\$575,500		(\$754,300)	The decrease is due to the reallocation of the Community Flood Control Program funding to the Capital Improvements Bond Fund (\$750,000) and a lower bid for Contract 14-816-1S, Sewer Flow Metering Services (\$4,300).	
48	327	612330	Rental Charges		\$0		\$4,300		\$4,300	The increase is to fund the annual lease for two Geographical Positioning System field surveying devices.	
49	328	645690	Capital Projects, N.O.C.		\$26,000,000		\$0		(\$26,000,000)	The decrease is due to the reallocation of the Community Flood Control Program funding to the Capital Improvements Bond Fund.	
52	335	556	Senior Mechanical Engineer (HP17)	3		2		(1)		One position was transferred to Section 545.	
50	332	545	Senior Mechanical Engineer (HP17)	3		4		1		One position was transferred from Section 556.	
50	332	545	Associate Mechanical Engineer #1 (HP15)	1		0		(1)		The crosshatch #1 was effected when the position became vacant.	
52	335	556	Assistant Mechanical Engineer (HP14)	2		1		(1)		One position was transferred to Section 545.	
50	332	545	Assistant Mechanical Engineer (HP14)	0		1		1		One position was transferred from Section 556.	

ENGINEERING BUDGET TOTAL: \$53,377,200 \$26,533,600 (\$26,843,600)

November 2014 (BF-20)

Catherine H O'Connor

Department Head (Recommended)

DeWitt Saunders

Budget Officer (Reviewed)

Dr. SP

Executive Director (Approved)

12/2/14

Date

6

Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
1 of 4

Fund: 101 Department Number: 66000 Department Name: Maintenance & Operations - General Division

THE FOLLOWING CHANGES ARE RECOMMENDED:

Budget Tentative Page	ED Rec. Page	Code	Position Title or Line Item Name	FROM		TO		Plus/(Minus)		Explanation
				No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
40	255	601010	Salaries of Regular Employees		\$8,864,600		\$9,194,000		\$329,400	The increase is due to the position changes detailed below.
---	---	611	Managing Engineer (HP20)	0		1		1		One position was transferred from the North Service Area, Section 781.
39	260	679	Laborer Foreman (NR8331)	5		6		1		One position was transferred from Section 639 in the Stormwater Management Fund.
39	260	679	Maintenance Laborer Class A Shift (NR8650)	13		14		1		One position was added.

GENERAL DIVISION BUDGET TOTAL: \$25,346,400 \$25,675,800 \$329,400

November 2014 (BF-20)

MP Shu
Department Head (Recommended)

Betty Saldaña
Budget Officer (Reviewed)

D. SR
Executive Director (Approved)

12/3/14
Date

7
Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Fund: 101 Department Number: 67000

Department Name: Maintenance & Operations - North Service Area

THE FOLLOWING CHANGES ARE RECOMMENDED:

Budget		Code	Position Title or Line Item	No.	FROM	TO	Plus/(Minus)		
Tentative Page	ED Rec. Page				\$ Amount	\$ Amount	No.	\$ Amount	
40	272	601010	Salaries of Regular Employees		\$23,628,300	\$23,707,000		\$78,700	The increase is due to the position changes detailed below.
40	272	601060	Compensation Plan Adjustments		\$1,013,200	\$1,013,300		\$100	The increase is due to the position changes detailed below.
40	272	612240	Testing and Inspection Services		\$40,500	\$36,500		(\$4,000)	The decrease is due to the decision to perform steam trap surveys by in-house trades.
40	272	612410	Governmental Service Charges		\$2,960,300	\$3,062,500		\$102,200	The increase is due to the higher reimbursements to the Fox River Water Reclamation District for treating the discharge from the Fresh Express food processing plant.
40	272	612520	Waste Material Disposal Charges		\$643,200	\$535,000		(\$108,200)	The decrease is due to the favorable bid on Contract 14-613-11, Scavenger Services throughout the North Service Area and the reprioritization of needs.
40	272	612650	Repairs to Process Facilities		\$823,300	\$833,300		\$10,000	The increase is due to the higher estimate for emergency services for generators at the O'Brien WRP, which is based on the most recent three-year expenditure average.
40	272	612760	Repairs to Material Handling and Farming Equipment		\$15,000	\$14,000		(\$1,000)	The decrease is due to the reprioritization of needs.
40	272	623070	Electrical Parts and Supplies		\$350,000	\$351,000		\$1,000	The increase is due to the need for additional electrical parts and supplies at the Egan WRP.
	278	781	Managing Engineer (HP20)	1		1	0		One position was transferred to the General Division, Section 611, and one position was transferred from the Stickney Service Area, Section 932.
---	280	794	Assistant Master Mechanic (HP16)	1		0	(1)		One position was transferred to Section 724.
---	275	724	Assistant Master Mechanic (HP16)	3		4	1		One position was transferred from Section 794.
---	275	743	Engineering Technician IV (HP12)	1		0	(1)		One position was transferred to Section 724.
---	275	724	Engineering Technician IV (HP12)	1		1	0		One position was transferred to Section 731, and one position was transferred from Section 743.
---	---	731	Engineering Technician IV (HP12)	0		1	1		One position was transferred from Section 724.
---	---	785	Laborer Foreman (NR8331)	0		1	1		One position was added.
---	279	783	Maintenance Laborer Class A Shift #1 (NR8650)	1		0	(1)		The crosshatch #1 was removed from one position.
---	279	783	Maintenance Laborer Class A Shift (NR8650)	3		4	1		The crosshatch #1 was removed from one position.

NORTH SERVICE AREA BUDGET TOTAL: \$41,516,000 \$41,594,800 \$78,800

November 2014 (BF-20)

MPG

Department Head (Recommended)

Benny Sandoz

Budget Officer (Reviewed)

De R...

Executive Director (Approved)

12/2/14

Date

8

Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
3 of 4

Fund: 101

Department Number: 68000

Department Name: Maintenance & Operations - Calumet Service Area

THE FOLLOWING CHANGES ARE RECOMMENDED:

<i>Budget Tentative Page</i>	<i>ED Rec. Page</i>	<i>Code</i>	<i>Position Title or Line Item</i>	<i>No.</i>	<i>FROM \$ Amount</i>	<i>TO \$ Amount</i>	<i>No.</i>	<i>Plus/(Minus) \$ Amount</i>	<i>Explanation</i>
42	290	601010	Salaries of Regular Employees		\$17,637,800	\$17,708,200		\$70,400	The increase is due to the position change detailed below.
---	295	843	Maintenance Laborer Class A (NR8651)	7		8	1		One position was added.
---	295	843	Maintenance Laborer Class B #1 (NR8652)	1		0	(1)		A crosshatch #1 was removed from one position.
---	295	843	Maintenance Laborer Class B (NR8652)	9		10	1		A crosshatch #1 was removed from one position.

CALUMET SERVICE AREA BUDGET TOTAL: \$35,294,600 \$35,365,000 \$70,400

November 2014 (BF-20)

mgs
Department Head (Recommended)

Billy Saldu
Budget Officer (Reviewed)

R. S. P.
Executive Director (Approved)

12/2/14
Date

9
Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
4 of 4

Fund: 101

Department Number: 69000

Department Name: Maintenance & Operations - Stickney Service Area

THE FOLLOWING CHANGES ARE RECOMMENDED:

<i>Budget</i> Tentative Page	<i>ED Rec.</i> Page	<i>Code</i>	<i>Position Title or Line Item</i>	<i>No.</i>	<i>FROM \$ Amount</i>	<i>TO \$ Amount</i>	<i>Plus/(Minus) \$ Amount</i>	<i>Explanation</i>
45	305	601010	Salaries of Regular Employees		\$36,018,800	\$36,093,200	\$74,400	The increase is due to the position changes detailed below.
45	305	601170	Payments for Professional Services		\$20,000	\$120,000	\$100,000	The increase is due to the annual software service license agreement and incorporation of the SWRP and CWRP databases into a single multi-plant environment.
45	305	612600	Repairs to Collection Facilities		\$2,031,900	\$2,001,900	(\$30,000)	The decrease is due to the reprioritization of needs.
46	306	623130	Buildings, Grounds, Paving Materials, and Supplies		\$100,000	\$130,000	\$30,000	The increase is due additional funding for the crushed stone contract (\$15,000) and miscellaneous building materials for remodeling projects (\$15,000).
46	306	623560	Processing Chemicals		\$6,000,000	\$5,900,000	(\$100,000)	The decrease is due to the delayed need for sodium hydroxide (\$60,000) and magnesium chloride (\$40,000) until the fourth quarter of 2015.
---	312	932	Managing Engineer (HP20)	1	0		(1)	One position was transferred to the North Service Area, Section 781.
---	309	923	Electrical Operator II (NR6233)	9	11		2	Two positions were added in order to allocate staff more appropriately and reduce the demand for overtime.
---	312	932	Maintenance Laborer Class A Shift (NR8650)	14	15		1	One position was added.

STICKNEY SERVICE AREA BUDGET TOTAL: \$81,815,000 \$81,889,400 \$74,400

November 2014 (BF-20)

**MAINTENANCE & OPERATIONS
BUDGET TOTAL:** \$183,972,000 \$184,525,000 \$553,000

mpk
Department Head (Recommended)

Betty Salda
Budget Officer (Reviewed)

[Signature]
Executive Director (Approved)

12/2/14
Date

10
Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
1 of 3

Fund: 201 Department Number: 50000 Fund Name: Construction

THE FOLLOWING CHANGES ARE RECOMMENDED:

<i>Budget</i> Tentative Page	<i>ED Rec.</i> Page	<i>Code</i>	<i>Position Title or Line Item</i>	<i>No.</i>	<i>FROM \$ Amount</i>	<i>TO \$ Amount</i>	<i>No.</i>	<i>Plus/(Minus) \$ Amount</i>	<i>Explanation</i>
55	395	601170	Payments for Professional Services		\$3,522,800	\$3,759,600		\$236,800	The increase is due to a carryforward for bio-phosphorus testing (\$65,000), due to a late 2014 award, and a greater carryforward estimate for the renewable energy project (\$171,800).
55	395	601410	Personal Services Exp for Prelim Engineering Rpts & Studies		\$448,100	\$542,800		\$94,700	The increase is due to a greater carryforward estimate for Contract 14-817-2P, Evaluation of Aeration Systems, CWRP, OWRP, SWRP, due to delays in finalizing the agreement.
55	395	601420	Personal Services Exp for Constr Drawings, Specs, & Cost Est		\$2,389,000	\$3,489,000		\$1,100,000	The increase is due to greater carryforward estimates for consulting services relating to Contracts 14-250-3P, Digester Gas Utilization Facility, CWRP (\$700,000) and 11-240-3P, Organic Waste Receiving and Processing Facility, CWRP (\$400,000), due to delays in finalizing the agreements.
55	395	601440	Personal Svcs for Post-Award Engr for Construction Projects		\$182,000	\$192,000		\$10,000	The increase is due to a greater carryforward estimate for Contract 07-857-2S, Civil Engineering Consulting Support Services, because of lower billings in 2014.
55	395	623270	Mechanical Repair Parts		\$2,900,000	\$2,623,600		(\$276,400)	The decrease is due to a reduced carryforward estimate for Contract 14-821-21, FD&I Rotating Assemblies for 95th and 125th Street Pumping Stations, CSA, as work is progressing faster than anticipated.
55	395	634600	Equipment for Collection Facilities		\$345,000	\$0		(\$345,000)	The decrease is due to a reduction for Contract 15-713-21, FD&I 350 kW Natural Gas Generator, OWRP, as a result of reassessing prioritized needs.
55	395	634620	Equipment for Waterway Facilities		\$367,500	\$119,500		(\$248,000)	The decrease is due to a scope change from three pumps to one pump for Contract 14-808-21, FD&I Submersible Pumps Replacement at SEPA1, CSA.
55	395	634650	Equipment for Process Facilities		\$925,000	\$1,045,000		\$120,000	The increase is due to a carryforward for Contract 14-704-21, F&D Remote Racking Devices, NSA, as award will likely not occur until 2015.
55	395	634790	Marine Equipment		\$0	\$266,000		\$266,000	The increase is due to a carryforward for Contract 13-611-21, F&D Trash Collection Boats, SWRP, due to unexpected difficulties in producing the boat within the U.S. The vendor has indicated that delivery of the boats will not occur until mid-January 2015.
CONSTRUCTION FUND BUDGET TOTAL:					<u>\$37,910,700</u>	<u>\$37,910,700</u>		<u>\$0</u>	

November 2014 (BF-20)

mps
Department Head (Recommended)

Petelly Saldes
Budget Officer (Reviewed)

D. J. S. P.
Executive Director (Approved)

12/31/14
Date

11
Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
2 of 3

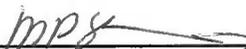
Fund: 201 Department Number: 50000 Fund Name: Construction

THE FOLLOWING CHANGES ARE RECOMMENDED:

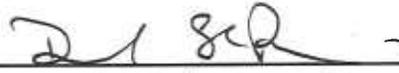
<i>Budget</i>									
<i>Tentative</i>	<i>ED Rec.</i>		<i>Position Title</i>		<i>FROM</i>	<i>TO</i>	<i>Plus/(Minus)</i>		<i>Explanation</i>
<i>Page</i>	<i>Page</i>	<i>Code</i>	<i>or Line Item</i>	<i>No.</i>	<i>\$ Amount</i>	<i>\$ Amount</i>	<i>\$ Amount</i>	<i>No.</i>	
56	396	634860	Vehicle Equipment		\$970,000	\$1,429,400	\$459,400		The increase is due to carryforwards for the following contracts: 14-601-21, Personnel Carriers, CWRP (\$142,500), 14-802-21, F&D Replacement Pickup Truck, Fulton County (\$36,900), 14-803-21, Replacement Stake Body Truck, CWRP (\$80,000), 14-804-21, F&D Truck with Snow Plow and Salt Spreader, CWRP (\$165,000), and 14-807-21, FD&I Snow Plow, CWRP (\$35,000).
56	396	634990	Machinery and Equipment, N.O.C.		\$1,108,000	\$746,000	(\$362,000)		The decrease is due to a reduction for Contract 15-707-21, Equipment for Phosphorus Removal, KWRP (\$494,000), as a result of reassessing prioritized needs, offset by an increase to Contract 14-608-21, F&D Three Lagoon Pumps and Loading Devices, LASMA, CALSMA (\$132,000), as this will be a late 2015 award for which a carryforward will be required.
56	396	645600	Collection Facilities Structures		\$650,000	\$740,000	\$90,000		The increase is due to carryforwards for Contract 14-604-21, Lining of NS 11A Main Street Leg, NSA (\$40,000) and Job Order Contract J66632021, Louver Installation at DS-M105E (\$50,000), as neither will likely conclude prior to year-end.
56	396	645650	Process Facilities Structures		\$2,893,500	\$3,890,500	\$997,000		The increase is due to carryforwards for Job Order Contract J67785003, Carpet and Blinds Replacement, KWRP (\$45,000), due to a late 2014 award, and for Job Order Contract J69932005.A, Imhoff Scum Removal, SWRP (\$952,000).
56	396	645680	Buildings		\$4,060,800	\$3,573,100	(\$487,700)		The decrease is due to a reduction for Contract 15-RFP-XX, Guaranteed Energy Performance Contracts, District-wide (\$188,000), as a result of reassessing prioritized needs, and a reduced carryforward estimate for Contract 04-015-2V, Storeroom Building Expansion, OWRP (\$790,000), offset by an increase for the addition of funding for an algae research greenhouse at OWRP (\$490,300).
56	396	645690	Capital Projects, N.O.C.		\$2,250,000	\$1,830,800	(\$419,200)		The decrease is due to the deferral of Contract 15-603-21, Waterways Telemetry Communication Pilot Study, SSA (\$200,000) and the reduction for Contract 15-711-21, Restoration of Process Control Building, OWRP (\$219,200), as a result of reprioritizing needs.

CONSTRUCTION FUND BUDGET TOTAL: \$37,910,700 \$37,910,700 \$0

November 2014 (BF-20)


Department Head (Recommended)


Budget Officer (Reviewed)


Executive Director (Approved)

12/2/14
Date

12
Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Fund: 201 Department Number: 50000 Fund Name: Construction

THE FOLLOWING CHANGES ARE RECOMMENDED:

<i>Budget</i> Tentative Page	<i>ED Rec.</i> Page	<i>Code</i>	<i>Position Title or Line Item</i>	<i>No.</i>	<i>FROM \$ Amount</i>	<i>TO \$ Amount</i>	<i>No.</i>	<i>Plus/(Minus) \$ Amount</i>	<i>Explanation</i>
56	396	645700	Preservation of Collection Facility Structures		\$2,433,000	\$1,064,200		(\$1,368,800)	The decrease is due to a decreased estimate for the 2015 portion of Contract 14-061-2S, Glenbrook Sewer Rehabilitation, NSA.
56	396	645750	Preservation of Process Facility Structures		\$7,743,800	\$7,995,800		\$252,000	The increase is due to a greater carryforward estimate for Contract 11-403-2P, Membrane Gas Holder Replacement and Digester Cleaning, EWRP, which is expected to be awarded in December and therefore, will not have expenditures in 2014.
56	396	645780	Preservation of Buildings		\$1,232,400	\$1,272,400		\$40,000	The increase is to fund Job Order Contract 13-249-2J, Rehabilitation of 95th Street Pumping Station, CSA.
56	396	645790	Preservation of Capital Projects, N.O.C.		\$488,800	\$330,000		(\$158,800)	The decrease is due to a reallocation of cost between years for Contract 14-714-21, Parking Lot Replacement, EWRP.
CONSTRUCTION FUND BUDGET TOTAL:					<u>\$37,910,700</u>	<u>\$37,910,700</u>		<u>\$0</u>	

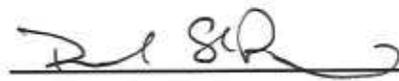
November 2014 (BF-20)



Department Head (Recommended)



Budget Officer (Reviewed)



Executive Director (Approved)

12/2/14

Date

13

Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
1 of 1

Fund: 401 Department Number: 50000 Fund Name: Capital Improvements Bond

THE FOLLOWING CHANGES ARE RECOMMENDED:

<i>Budget</i>		<i>Code</i>	<i>Position Title or Line Item Name</i>	<i>FROM</i>		<i>TO</i>		<i>Plus/(Minus)</i>		<i>Explanation</i>
<i>Tentative Page</i>	<i>ED Rec. Page</i>			<i>No.</i>	<i>\$ Amount</i>	<i>No.</i>	<i>\$ Amount</i>	<i>No.</i>	<i>\$ Amount</i>	
60	462	601170	Payments for Professional Services		\$950,000		\$1,700,000		\$750,000	The increase is due to the reallocation of funds for the Community Flood Control Program from the Corporate Fund to the Capital Improvements Bond Fund.
60	462	645690	Capital Projects, N.O.C.		\$8,750,000		\$34,750,000		\$26,000,000	The increase is due to the reallocation of funds for the Community Flood Control Program from the Corporate Fund to the Capital Improvements Bond Fund.

CAPITAL IMPROVEMENTS BOND FUND BUDGET TOTAL: \$484,882,500 \$511,632,500 \$26,750,000

November 2014 (BF-20)

Catherine A. O'Connor

Department Head (Recommended)

Beverly Sander

Budget Officer (Reviewed)

D. J. [Signature]

Executive Director (Approved)

12/2/14

Date

14

Page

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Fund: 501 Department Number: 50000 Fund Name: Stormwater Management

THE FOLLOWING CHANGES ARE RECOMMENDED:

<i>Budget</i>		<i>Code</i>	<i>Position Title or Line Item Name</i>	<i>FROM</i>		<i>TO</i>		<i>Plus/(Minus)</i>		<i>Explanation</i>
<i>Tentative Page</i>	<i>ED Rec. Page</i>			<i>No.</i>	<i>\$ Amount</i>	<i>No.</i>	<i>\$ Amount</i>	<i>No.</i>	<i>\$ Amount</i>	
62	499	601010	Salaries of Regular Employees		\$5,449,700		\$5,370,900		(\$78,800)	The decrease is due to the position change detailed below.
62	499	601060	Compensation Plan Adjustments		\$153,800		\$153,700		(\$100)	The decrease is due to the position change detailed below.
62	499	601170	Payments for Professional Services		\$350,000		\$275,000		(\$75,000)	The decrease is due to the reduced estimate for legal services related to land acquisitions.
62	499	601410	Personal Services Exp for Prelim Engineering Rpts & Studies		\$10,159,800		\$9,226,400		(\$933,400)	The decrease is due to a decreased request for the 2015 portion of professional services Contract 12-055-5C, Flood Control Project on the West Fork of the North Branch of the Chicago River, offset by the reallocation of funding for five Stormwater Management Phase II projects.
62	499	601420	Personal Services Exp for Constr Drawings, Specs, & Cost Est		\$1,337,800		\$2,246,800		\$909,000	The increase is due to the carryover of balances for professional services contracts for streambank stabilization, flood control, and reservoir expansion projects (\$581,300) and the addition of funding for Contract 14-113-5F, Stormwater Retrofits for Real-Time Controls and Rainwater Harvesting System at Dearborn Homes (\$327,700).
62	499	601440	Personal Svcs for Post-Award Engr for Construction Projects		\$500,000		\$508,000		\$8,000	The increase is due to an increased allowance for post-award engineering services for construction projects.
62	499	612490	Contractual Services, N.O.C.		\$11,497,000		\$12,159,000		\$662,000	The increase is due to the addition of funding for the intergovernmental agreements with the Village of Westchester for the Mayfair Reservoir Expansion (\$1,380,000) and the Village of Willow Springs for Ravine Avenue Watershed Improvements (\$95,000) and increased estimates for the Des Plaines Relief Storm Sewer (\$700,000), Glenwood Relief Sewer (\$600,000), and Glenview East of Harms Road (\$370,000) intergovernmental agreements. Additionally, estimates were reduced for the Stormwater Management Ordinance Consultant Enforcement (\$500,000) and the Glenwood Floodwall at Arquilla Park (\$1,483,000) and Northlake ADCR-7B (\$500,000) intergovernmental agreements.

STORMWATER MANAGEMENT FUND BUDGET TOTAL: \$45,909,200 \$46,520,300 \$611,100

November 2014 (BF-20)



Department Head (Recommended)



Budget Officer (Reviewed)



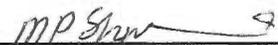
Executive Director (Approved)



Date



Page



Department Head (Recommended)

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS**

Department Page Number:
2 of 2

Fund: 501 Department Number: 50000 Fund Name: Stormwater Management

THE FOLLOWING CHANGES ARE RECOMMENDED:

Budget Tentative Page	ED Rec. Page	Code	Position Title or Line Item Name	FROM		TO		Plus/(Minus)		Explanation
				No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
63	500	645620	Waterway Facilities Structures		\$4,510,800		\$4,772,300		\$261,500	The increase is due to the addition of funding for the carryover balance for Contract 09-365-5F, Heritage Park Flood Control Facility (\$891,500), offset by a reduced estimate for Contract 10-883-AF, Flood Control/Streambank Stabilization project on Tinley Creek in Crestwood, Illinois, based on the engineer's 98% estimate (\$630,000).
63	500	645690	Capital Projects, N.O.C.		\$1,500,000		\$600,000		(\$900,000)	The decrease is due to a reduced estimate for mitigation fees.
63	500	645720	Preservation of Waterway Facility Structures		\$2,795,400		\$4,063,300		\$1,267,900	The increase is due to higher than anticipated bid award amounts for Contracts 11-889-5F, Streambank Stabilization Projects for Higgins Creek and McDonald Creek and 10-885-AF, Streambank Stabilization of I&M Canal Tributary D.
63	500	656010	Land		\$1,000,000		\$0		(\$1,000,000)	The decrease is due to the reduced estimate for land acquisitions; additional funding is available in the Capital Improvements Bond Fund.
63	500	667020	Equity Transfer		\$2,500,000		\$3,190,000		\$690,000	The increase is due to the need for additional funding for reimbursement of debt service to the Bond Redemption and Interest Fund for stormwater management capital projects.
63	500	667340	Payments for Easements		\$450,000		\$250,000		(\$200,000)	The decrease is due to the reduced estimate for easement payments.
--	502	639	Laborer Foreman #1 (NR8331)	1		0		(1)		The crosshatch #1 was removed from the position, and it was subsequently transferred to Section 679 in the General Division of the Maintenance & Operations Department in the Corporate Fund.

STORMWATER MANAGEMENT FUND BUDGET TOTAL: \$45,909,200 \$46,520,300 \$611,100

November 2014 (BF-20)

Athenia G. O'Connor
Department Head (Recommended)

Beverly S. ...
Budget Officer (Reviewed)

De ...
Executive Director (Approved)

12/3/14 *16*
Date Page

MP ...
Department Head (Recommended)

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
CHANGES TO THE TENTATIVE 2015 BUDGET RECOMMENDATIONS

Fund: 901 Department Number: 30000

Fund Name: Reserve Claim

THE FOLLOWING CHANGES ARE RECOMMENDED:

Budget		Code	Position Title or Line Item Name	FROM		TO		Plus/(Minus)		Explanation
Tentative Page	ED Rec. Page			No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
64	506	667220		\$24,000,000		\$20,700,000		(\$3,300,000)	Decrease due to updated estimate of expenditures.	

RESERVE CLAIM FUND BUDGET TOTAL: \$34,000,000 \$30,700,000 (\$3,300,000)

November 2014 (BF-20)

Donald M. Hill
Department Head (Recommended)

Stephanie S. ...
Budget Officer (Reviewed)

D. S. R.
Executive Director (Approved)

12/2/14
Date

17
Page

And an amount of Estimated Expenditures for the Purpose of the Metropolitan Water Reclamation District Retirement Fund of \$61,654,000.

Section 9. That the appropriation herein of the amounts for the payment of “unpaid bills” or “contractual liabilities,” or to defray the expense of any project or purpose, shall not be construed as an approval or an admission of liability by the Board of Commissioners of any said bills or contractual liabilities, or of any project or purpose mentioned herein but shall be regarded only as the provision of a fund or funds, for the payment thereof when

said bills or contractual liabilities have been found to be valid and legal obligations against the Metropolitan Water Reclamation District of Greater Chicago and when properly vouchered and audited by the Department of Finance, or when any project or purpose is approved and authorized by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, as the case may be.

Section 10. This ordinance shall take effect January 1, 2015.

Approved as to Form and Legality:

Approved:

Head Assistant Attorney

*Acting President,
Board of Commissioners of the
Metropolitan Water Reclamation District
of Greater Chicago*

General Counsel