



## 2018 Budget Considerations

### Metropolitan Water Reclamation District of Greater Chicago

Committee on Budget and Employment

*Honorable Kari K. Steele, Chairperson*

#### ***Budget Considerations: Session 2 – Capital Improvement Program***

June 1, 2017

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## 2018 Budget Considerations

### Budget Considerations

- Three Budget Sessions
  - Session 1: Financial Overview
  - Session 2: CIP Fund and Stormwater
  - Session 3: Resource Recovery and Strategic Plan Goals

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## 2018 Budget Considerations

### Budget Considerations

- Quick Review
- Projects in progress
- FY17 Proposed Projects
- FY18 Proposed Projects

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## 2018 Budget Considerations

### Quick Review

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## 2018 Budget Considerations

### Bond Redemption and Interest / Stormwater Summary

- Dedicated Funding Sources
- Solid Financial Models
- Sustainable Investment Over Time - \$250 M/Year
- Program Elements Include
  - Regulatory Demands
  - Rehabilitation and Renewal Projects
  - Value Added Projects
  - Stormwater

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## 2018 Budget Considerations

### Bond Redemption and Interest

#### Strategic Plan Objectives:

#### Regulatory Issues

- Goal 1: Add Value
  - Customer Service
  - Develop and implement targeted odor control strategies
- Goal 3: Resource Recovery
  - Phosphorus
    - Implement recovery process at the Stickney WRP by 2016
    - Implement recovery process at the Calumet and Egan WRPs by 2022
  - Explore algae nutrient reduction processes at O'Brien WRP

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## 2018 Budget Considerations

### Bond Redemption and Interest

#### Strategic Plan Objectives:

##### Sustainable Program

- Goal 2: Excellence
  - Finances
    - Continue the prioritization of projects to ensure best use of capital spending
    - Manage resources to ensure financial stability targets are met
  - Sense of Urgency
    - Establish excellence in maintenance and operations
    - Expedite capital improvement program projects in design, bid, contract award and construction schedule

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## 2018 Budget Considerations

### Stormwater and CIP Strategic Plan Ties

#### Strategic Plan Objectives

##### Goal 1: Add Value

- Customer Service
  - Develop and implement effective flood mitigation programs for our customers
  - Structure a multi-dimensional, culture changing strategy around GI

##### Goal 2: Excellence

- Sense of Urgency
  - Deliver and implement flood relief plan for Cook County

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## 2018 Budget Considerations

### Projects In-Progress

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## 2018 Budget Considerations

### Regulatory

#### Final Completion

TARP Control Structure Rehabilitation, NSA, SSA, CSA

#### Substantially Complete

Connecting Tunnels and Gates, Thornton Composite Reservoir, CSA

Disinfection Facilities, NSWRP

Final Reservoir Preparation, Thornton Composite Reservoir, CSA

#### Under Construction

Calumet TARP Pump Station Improvements, CWRP

Conversion of Old GCTs to the WASSTRIP Process, SWRP

McCook Reservoir Des Plaines Inflow Tunnel

Phosphorus Recovery System, SWRP

West Side Primary Settling Tanks 1-9 and Aerated Grit Facility, SWRP

#### Project Related Work In-Progress

Connecting Tunnels & Gates, Thornton Composite Reservoir, CSA - Professional Post Award Services

Covered Composting System Design Services, CWRP

Conversion of Primary Tanks to High Strength Waste Receiving and Distribution, CWRP – Design and Evaluation

Disinfection Final Design and Post Award, NSWRP

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## 2018 Budget Considerations

### Regulatory (Cont.)

#### Project Related Work In-Progress

Final Reservoir Preparation, Thornton Composite Reservoir, CSA - Post Award and Professional Engineering Design and Post Award Services for Thornton Composite Reservoir - Surface Aeration, CSA

McCook CUP Reservoir Stages 1&2, McCook - MWRD 25% Contribution

McCook Reservoir Des Plaines Inflow Tunnel - Post Award Services

McCook Reservoir Vulcan Agreement Hard Costs

Phosphorus Recovery System, SWRP - Professional Services

Post Award Services for Calumet TARP Contracts 06-212-3M and 12-RFP-05

Tollway Dam, Grout Curtain & Quarry Plugs, Thornton Composite Reservoir, CSA - Post Award Services - MWH

West Side Primary Settling Tanks 1-9 and Aerated Grit Facility, Stickney WRP - Final Design and Post Award Services

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## 2018 Budget Considerations

### Rehabilitation

#### Final Completion

Battery C AirLift & Air Main Rehabilitation / Aeration Tanks No. 6, 7, 8 Diffuser Plate Replacement, SWRP

Coarse Screens and RSP Slide Gates Replacement, EWRP

Rehabilitation of the A/B and C/D Service Tunnels - Phase One, SWRP

#### Substantially Complete

Centrifuge Building and Sludge Loading System Upgrades, EWRP and HPWRP

Des Plaines River Intercepting Sewer Rehabilitation, SSA

Glenbrook Sanitary Sewer Rehabilitation, NSA

#### Under Construction

A/B & C/D Service Tunnel and Connecting Tunnel Rehabilitation - Phase II, SWRP

Aeration Tanks Air Valves Automation in Batteries A, B, C and D, SWRP

Calumet Intercepting Sewer 19F Rehabilitation, CSA

Calumet TARP Screens, CWRP

D799 Switchgear Replacement, SWRP

Main Sewage Pump Seal Water System Modification, MSPS

Safety Railing Around Tanks, CWRP

Safety Railing Around Tanks, OWRP

Safety Railing Around Tanks, Stickney WRP

Salt Creek Intercepting Sewer 2 Rehabilitation, SSA

TARP Pump #8 Rehabilitation, MSPS

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## 2018 Budget Considerations

### Value Add

#### Energy Neutral

#### Final Completion

Nitrogen Removal in Centrate, Egan WRP

#### Project Related Work In-Progress

Energy Neutrality Feasibility Study at the Egan and Hanover Park WRPs

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## 2018 Budget Considerations

### Stormwater Bond Fund

#### IGAs

Acquisition of Flood Prone Properties Flossmoor (2 homes)  
Acquisition of Flood Prone Properties Franklin Park (32 homes)  
Acquisition of Flood Prone Properties Northlake (8 homes)  
Acquisition of Flood Prone Properties Stone Park (35 homes)  
Acquisition of Flood Prone Properties Wheeling Township (6 homes)  
Acquisition of Flood Prone Properties Des Plaines (49 homes)  
Acquisition of Flood Prone Properties Riverside-Lawn (39 homes)  
Acquisition of Flood Prone Properties Along Des Plaines River (13 Homes)  
Riverside-Phase 2 IGA  
Glencoe-Phase 2 IGA  
CCDTH 2 - Phase 2 IGA  
Elk Grove Village 1 - Phase 2 IGA  
Franklin Park 5 - Phase 2 IGA  
Lansing - Phase 2 IGA  
Niles 1 - Phase 2 IGA  
Northbrook 2 and 5 - Phase 2 IGA  
Stormwater Retrofits for Wescott Park Northbrook  
Wilmette Green Alleys - Complete  
Lemont New Culvert I&M Chicago San/Ship Canal  
Prairie/Washington PS Improvements Brookfield

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## 2018 Budget Considerations

### Stormwater Bond Fund (Cont.)

#### Under Construction

Albany Park Stormwater Diversion Tunnel  
Streambank Stabilization Project for the West Fork of the North Branch of the Chicago River  
Flood Control Project on East Branch of Cherry Creek in Flossmoor, IL  
Streambank Stabilization Project on Oak Lawn Creek

#### Project Related Work In-Progress

Final Design Engineering for Addison Creek Channel Improvements  
Final Design Engineering for Addison Creek Reservoir  
Final Design Engineering for Lyons Levee Flood Control Improvements  
Design of Flood Control Project for the Melvina Ditch Watershed  
Design of Flood Control Project on Midlothian Creek in Robbins, IL  
Design of Flood Control Project on Natalie Creek in Midlothian, IL  
Glenwood IGA for floodwall at Arquilla Park  
Final Design for Stormwater Retrofits for Real Time Controls and Rainwater Harvesting System at Dearborn Homes

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## 2018 Budget Considerations

### Stormwater Paygo

#### IGAs

Glenwood IGA - Relief Sewer  
Centerpoint Preserve Riparian Area Restoration  
Pilot Study for Investigating Technology to Address Basement Backups  
Winnetka

#### Under Construction

Berwyn Green Alleys  
Buffalo Creek Reservoir Expansion - Professional Services  
Niles Bioswale & Parking Lot

#### Project Related Work In-Progress

Preliminary Engineering for a Flood Control Project on the West Fork of the North Branch of the Chicago River (Lake Michigan Restoration Plan)  
Preliminary Engineering for Flood Control Project on the Des Plaines River in Lyons  
Skokie Rain Garden  
Stormwater Master Plan for the Roberts Road Drainage Area  
Streambank Stabilization on Tinley Creek, Midlothian Creek and Calumet Union  
Drainage Ditch  
Streambank Stabilization/Flood Control Project on Tinley Creek in Orland Hills

#### Yearly Funding

CPS Green Infrastructure IGA

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## 2018 Budget Considerations

### FY17 Proposed Projects

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## 2018 Budget Considerations

### Regulatory FY2017 Projects

#### Construction

2 Slope Stabilization and Retaining Walls McCook Reservoir  
Conversion of Primary Tanks to High Strength Waste Receiving and Distribution, CWRP  
Conversion of Two Gravity Concentration Tanks to Primary Sludge Fermenters, SWRP  
Covered Composting System, CWRP  
Furnish, Deliver, and Install Odor Control Systems, HPWRP

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## 2018 Budget Considerations

### Regulatory FY2017 Projects

**McCook Reservoir Expanded Stage 2 Slope Stabilization and Retaining Walls - Substantial Completion 1<sup>st</sup> Quarter 2018**

**\$11,200,000**



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## 2018 Budget Considerations

### Regulatory FY2017 Projects

**Conversion of Primary Tanks to High Strength Waste Receiving and Distribution, CWRP – Substantial Completion 3<sup>rd</sup> Quarter 2018**

**\$3,500,000**



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## 2018 Budget Considerations

### Regulatory FY2017 Projects

**Conversion of 2 Gravity Concentration Tanks to Primary Sludge Fermenters – Substantial Completion 3<sup>rd</sup> Quarter 2018**

**\$1,900,000**



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## 2018 Budget Considerations

### Regulatory FY2017 Projects

**Covered Composting System, CALSMA Substantial Completion 4<sup>th</sup> Quarter 2018**

**\$24,000,000**



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## 2018 Budget Considerations

### Regulatory FY2017 Projects

**Furnish, deliver and install Odor Control Systems, HPWRP Substantial Completion 4<sup>th</sup> Quarter 2018**

**\$1,000,000**



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

#### Design

- Devon IAS Switchgear Replacement and Wilmette PS Conduit Replacement
- Drop Shaft 5 Inspection and Rehabilitation
- F&D One Volute Dewatering Press, SWRP
- F&D Telemetry replacement for SCADA Control at Various Locations
- F&D Windrow Turner, Biosolids Management
- FD&I Boiler Controls, SWRP
- FD&I Disc Filters, HPWRP
- FD&I Grit Screw Conveyors, SWRP
- FD&I Upgraded Sludge Concentration Conveyor, CWRP
- Installation of Baffle Plates in Final Settling Tanks, OWRP
- Painting of Final Tanks, Districtwide
- Pump Rehabilitation and Diverter Gate Installation, EWRP
- Rehabilitation of North Branch Pumping Station, NSA
- Structural Repairs and Roofing Replacement at 95th Street Pumping Station

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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Devon IAS Switchgear Replacement and Wilmette PS Conduit Replacement - Substantial Completion 3<sup>rd</sup> Quarter 2018

\$1,000,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Drop Shaft 5 Inspection and Rehabilitation - Substantial Completion 3<sup>rd</sup> Quarter 2018

\$2,700,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Furnish & Deliver One Volute Dewatering Press, SWRP - Substantial Completion 4<sup>th</sup> Quarter 2017

\$974,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Furnish & Deliver Telemetry Replacement for SCADA Control at Various Locations - Substantial Completion 3<sup>rd</sup> Quarter 2018

\$645,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Furnish & Deliver Windrow Turner, LASMA - Substantial Completion 3<sup>rd</sup> Quarter 2017

\$593,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Furnish, Deliver, and Install Boiler Controls, SWRP - Substantial Completion 4<sup>th</sup> Quarter 2018

\$1,300,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Furnish, Deliver, and Install Disc Filters, HPWRP - Substantial Completion 3<sup>rd</sup> Quarter 2018

\$1,500,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Furnish, Deliver, and Grit Screw Conveyors, SWRP - Substantial Completion 4<sup>th</sup> Quarter 2020

\$2,400,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Furnish, Deliver, and Install Upgraded Sludge Concentration Conveyor, CWRP - Substantial Completion 2<sup>nd</sup> Quarter 2018

\$250,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Installation of Baffle Plates in Final Settling Tanks, OWRP - Substantial Completion 1<sup>st</sup> Quarter 2019

\$1,600,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Painting of Final Tanks, District-wide - Substantial Completion 3<sup>rd</sup> Quarter 2019

\$1,574,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Pump Rehabilitation and Diverter Gate Installation, EWRP - Substantial Completion 2<sup>nd</sup> Quarter 2018

\$250,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Rehabilitation of North Branch Pumping Station, NSA- Substantial Completion 1<sup>st</sup> Quarter 2019

\$1,500,000



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## 2018 Budget Considerations

### Rehabilitation FY2017 Projects

Structural Repairs and Roofing Replacement at 95<sup>th</sup> Street Pumping Station,- Substantial Completion 2<sup>nd</sup> Quarter 2018

\$1,866,000



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## 2018 Budget Considerations

### Value Add FY2017 Projects

#### Resource Recovery

##### On Hold

Organic Waste Receiving Facility and Digester Gas Flare Upgrade, CWRP

##### Construction

Fertilizer Offtake Related to the Phosphorus Recovery System, CWRP

Stickney Effluent Reuse Line, SSA

Fischer Farms Horticultural Center, HPWRP

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## 2018 Budget Considerations

### Value Add FY2017 Projects

Organic Waste Receiving Facility and Digester Gas Flare Upgrade, CWRP- Substantial Completion 2<sup>nd</sup> Quarter 2018

\$8,426,000



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## 2018 Budget Considerations

### Value Add FY2017 Projects

Stickney Effluent Reuse Line, SSA,- Substantial Completion 3<sup>rd</sup> Quarter 2018

\$800,000



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## 2018 Budget Considerations

### Value Add FY2017 Projects

Fischer Farms Horticultural Center, HPWRP,- Substantial Completion 4<sup>th</sup> Quarter 2017

\$3,500,000



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## 2018 Budget Considerations

### Stormwater Bond Fund FY2017 Projects

#### IGAs

IGA, Oak Lawn Phase II  
Chicago Park District - Parjana  
Crestwood 2 - Phase II IGA

#### Construction

Addison Creek Reservoir  
Buffalo Creek Reservoir Expansion  
Flood Control Project at Arrowhead Lake in the City of Palos Heights, IL  
Flood Control Project on Natalie Creek in Midlothian, IL  
Melvina Ditch Reservoir Improvements  
Streambank Stabilization along Midlothian Creek  
Streambank Stabilization Project on Melvina Ditch  
Streambank Stabilization Projects for Addison Creek

**Cook County Masterplan**

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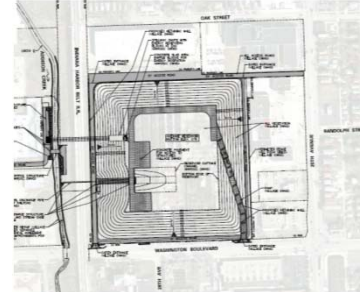


## 2018 Budget Considerations

### Stormwater Bond Fund FY2017 Projects

**Addison Creek Reservoir - Substantial Completion Fourth Quarter 2019 (2,200 benefitting structures)**

**\$109,542,000**



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## 2018 Budget Considerations

### Stormwater Bond Fund FY2017 Projects

**Buffalo Creek Reservoir Expansion - Substantial Completion First Quarter 2019 (107 benefitting structures)**

**\$21,130,700**



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## 2018 Budget Considerations

### Stormwater Bond Fund FY2017 Projects

**Flood Control Project at Arrowhead Lake, Palos Heights - Substantial Completion Third Quarter 2018 (70 benefitting structures)**

**\$1,200,000**



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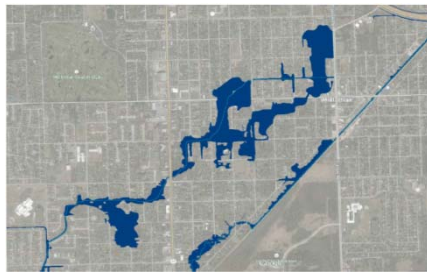


## 2018 Budget Considerations

### Stormwater Bond Fund FY2017 Projects

**Flood Control Project on Natalie Creek in Oak Forest and Midlothian - Substantial Completion Second Quarter 2019 (230 benefitting structures)**

**\$7,900,000**



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## 2018 Budget Considerations

### Stormwater Bond Fund FY2017 Projects

**Melvina Ditch Reservoir Improvements - Substantial Completion First Quarter 2020 (430 benefitting structures)**

**\$19,827,000**



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## 2018 Budget Considerations

**Stormwater Bond Fund FY2017 Projects**  
**Streambank Stabilization Project along Midlothian Creek, Tinley Park - Substantial Completion Third Quarter 2018 (Multi-family structure protected)**

**\$392,000**

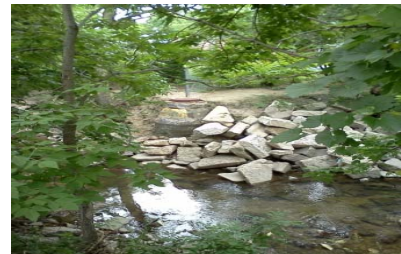


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## 2018 Budget Considerations

**Stormwater Bond Fund FY2017 Projects**  
**Streambank Stabilization on Melvina Ditch in Oak Lawn and Chicago Ridge - Substantial Completion Third Quarter 2020 (40 benefitting structures)**

**\$8,800,000**



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## 2018 Budget Considerations

**Stormwater Bond Fund FY2017 Projects**  
**Streambank Stabilization Projects for Addison Creek - Substantial Completion Third Quarter 2018 (2 roadways benefitting)**

**\$995,000**



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## 2018 Budget Considerations

**Stormwater Paygo FY2017 Projects**

### Construction

Stormwater Retrofits for Real Time Controls and Rain Water Harvesting at Dearborn Homes  
 Streambank Stabilization Project Along Calumet Union Drainage Ditch

### Project Related Work In-Progress

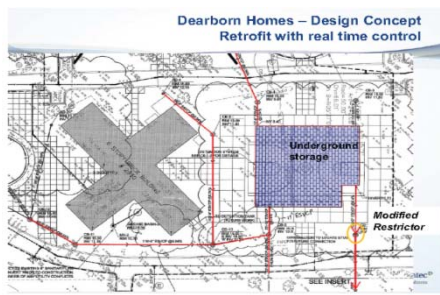
Flood Control Project in Washington St. Area in Blue Island - Final Design  
 Flood Control Project 135th St. & Central Ave. in Crestwood, IL - Final Design  
 Flood Control Project Worth Woods Subdivision in Worth, IL - Final Design  
 Flood Control Project on Cal-Sag Trib C in Bremen and Midlothian - Final Design

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## 2018 Budget Considerations

**Stormwater Paygo FY2017 Projects**  
**Rainwater Harvesting System at Dearborn Homes, Chicago - Substantial Completion Third Quarter 2018**

**\$1,152,000**

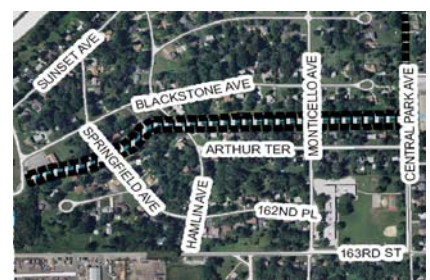


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## 2018 Budget Considerations

**Stormwater Paygo FY2017 Projects**  
**Streambank Stabilization Project along Calumet Union Drainage Ditch - Substantial Completion Third Quarter 2018 (42 benefitting structures)**

**\$1,839,000**



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## 2018 Budget Considerations

### FY18 Proposed Projects

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## 2018 Budget Considerations

### Regulatory FY2018 Projects

#### Design

Furnish, Deliver, and Install Junction Chamber Odor Control System, CWRP  
Furnish, Deliver, and Install Odor Control Systems, KWRP  
Odor Control Facilities at WASSTRIP, Southwest Coarse Screen and Overhead Weir, SWRP  
FD&I Odor Monitoring System, SWRP

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## 2018 Budget Considerations

### Regulatory FY2018 Projects

Furnish, deliver and install Odor Monitoring System at SWRP  
Substantial Completion 4<sup>th</sup> Quarter 2018

\$250,000



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## 2018 Budget Considerations

### Regulatory FY2018 Projects

Furnish, Deliver, and Install Odor Control Systems, KWRP  
Substantial Completion 4<sup>th</sup> Quarter 2019

\$1,000,000



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## 2018 Budget Considerations

### Regulatory FY2018 Projects

Furnish, Deliver, and Install Junction Chamber Odor Control System, CWRP  
Substantial Completion 4<sup>th</sup> Quarter 2019

\$1,000,000



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## 2018 Budget Considerations

### Regulatory FY2018 Projects

Odor Control Facilities at WASSTRIP, Southwest Coarse Screen and Overhead Weir, SWRP  
Substantial Completion 2<sup>nd</sup> Quarter 2019

\$10,500,000



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## 2018 Budget Considerations

### Rehabilitation FY2018 Projects

#### Construction

- 39th Street Conduit Rehabilitation - Phase II, SSA
- Northside Sludge Pipeline Replacement - Section 1, NSA
- Replacement of Tailrace Stop Logs, Equipment, and Head Gates, LPH
- Summit Conduit Rehabilitation, SSA
- Switchgear & Motor Control Center Replacement, OWRP
- Upper Des Plaines Intercepting Sewer 11D, Ext. C Rehabilitation, NSA
- Re-Pipe Devon Ave Instream Aeration Station Air Main, OWRP

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## 2018 Budget Considerations

### Rehabilitation FY2018 Projects

**39th Street Conduit Rehabilitation – Phase II, SSA - Substantial Completion 4<sup>th</sup> Quarter 2020**

**\$24,700,000**



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## 2018 Budget Considerations

### Rehabilitation FY2018 Projects

**Northside Sludge Pipeline replacement – Section 1, NSA - Substantial Completion 4<sup>th</sup> Quarter 2020**

**\$14,177,000**



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## 2018 Budget Considerations

### Rehabilitation FY2018 Projects

**Replacement of Tailrace Stop Logs, Equipment, and Head Gates, LPH - Substantial Completion 2<sup>nd</sup> Quarter 2020**

**\$10,000,000**



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## 2018 Budget Considerations

### Rehabilitation FY2018 Projects

**Summit Conduit Rehabilitation, SSA - Substantial Completion 3<sup>rd</sup> Quarter 2018**

**\$1,700,000**



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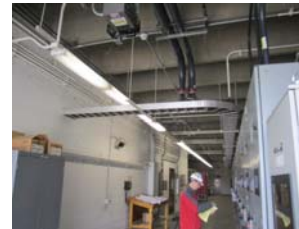


## 2018 Budget Considerations

### Rehabilitation FY2018 Projects

**Switchgear & Motor Control Center Replacement, OWRP - Substantial Completion 1<sup>st</sup> Quarter 2020**

**\$2,000,000**



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## 2018 Budget Considerations

### Rehabilitation FY2018 Projects

Upper Des Plaines Intercepting Sewer 11D, Ext. C. Rehabilitation,  
NSA - Substantial Completion 2<sup>nd</sup> Quarter 2019

\$5,500,000



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## 2018 Budget Considerations

### Rehabilitation FY2018 Projects

Re-pipe Devon Avenue Instream Aeration Station Air Main, OWRP-  
Substantial Completion 4<sup>th</sup> Quarter 2018

\$1,500,000



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## 2018 Budget Considerations

### Value Add FY2018 Projects

#### Resource Recovery

#### Construction

Digester Gas Utilization Facilities, CWRP

Organic Waste Receiving Station, Stickney WRP

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## 2018 Budget Considerations

### Value Add FY2018 Projects

Digester Gas Utilization Facilities, CWRP- Substantial Completion  
2<sup>nd</sup> Quarter 2020

\$34,000,000



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## 2018 Budget Considerations

### Value Add FY2018 Projects

Organic Waste Receiving Station, Stickney WRP - Substantial  
Completion 3<sup>rd</sup> Quarter 2019

\$10,000,000



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## 2018 Budget Considerations

### Stormwater Bond Fund FY2018 Projects

#### Construction

Addison Creek Channel Improvements

Flood Control Project for Deer Creek

Flood Control Project on Farmers and Prairie Creeks

Lyons Levee Flood Control Improvements

Streambank Stabilization Project on Tinley Creek in Orland Park, IL

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## 2018 Budget Considerations

### FY2018 Projects

Addison Creek Channel Improvements - Substantial Completion Fourth Quarter 2021 (2,200 benefitting structures)

\$42,607,981



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## 2018 Budget Considerations

### FY2018 Projects

Flood Control Project for Deer Creek - Substantial Completion First Quarter 2019 (270 benefitting structures)

\$3,440,000



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## 2018 Budget Considerations

### FY2018 Projects

Flood Control Project for Farmers and Prairie Creeks - Substantial Completion Third Quarter 2019 (128 benefitting structures)

\$14,100,000



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## 2018 Budget Considerations

### FY2018 Projects

Lyons Levee Flood Control Improvements - Substantial Completion Third Quarter 2019 (204 benefitting structures)

\$6,500,000



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## 2018 Budget Considerations

### FY2018 Projects

Streambank Stabilization Project on Tinley Creek in Orland Park, IL - Substantial Completion First Quarter 2019 (14 benefitting structures)

\$3,806,000



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## 2018 Budget Considerations

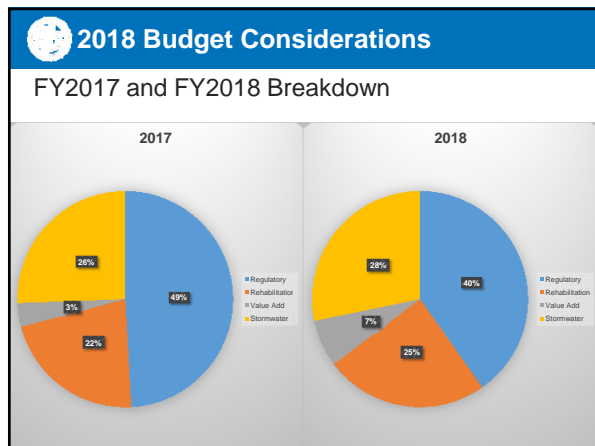
### Stormwater Paygo FY2018 Projects

#### Construction

Berkely IGA  
Cicero Phase II  
Hillside  
IDOT 290 - Maywood  
Palos Heights Phase II  
Flood Control Project on Cal-Sag Trib C in Bremen & Midlothian  
Flood Control Project on Worth Woods Subdivision  
Flood Control Project on 1st Avenue in Maywood  
Flood Control Project along Plainfield Road - Post Award

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### 2018 Budget Considerations

Questions or Comments?

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