

Fund:
WATERWORKS and SEWERAGE

Department:
COMMUNITY INVESTMENTS

Division:
WATER SYSTEM - CIP and REPLACEMENT

Division No.: **47045**

FUNCTION:

The function of the Water System Community Investment Program and Replacement budget is to fund major improvements to the Water Treatment Plant, water distribution system, water pump stations and raw water supply system.

PROGRAM HIGHLIGHTS:

In FY 2016, engineering was performed on the following projects:

- Dillinger Road/Bicentennial Industrial Park Water Main Loop (WS9701)
- Mill Street Water Main – Illinois Avenue to Oakland Avenue (WS0201)
- Oakland Avenue Watermain Replacement (Walnut to Chautauqua)(WS0203)
- New Era Road & Route 13 Waterline Interconnect (WS0601)
- Cedar Lake Cedar Spillway Repairs (WS1002)
- Water Plant Lagoon Renovations (WS1201)
- Cedar Lake Pump Station Renovations (WS1202)
- Feeder Water Main Replacements (WS1301)
- Cedar Lake Sediment and Nutrient Load Reduction Projects (WS1503)
- Water Plant Clear Well Painting and Repairs (WS1601)

In FY 2016, construction and construction engineering were performed on the following projects:

- Mill Street Water Main – Illinois Avenue to Oakland Avenue (WS0201)
- New Era Road & Route 13 Waterline Interconnect (WS0601)
- Crab Orchard Water District Improvements (WS0803)
- Cedar Lake Cedar Spillway Repairs (WS1002)
- Water Plant Lagoon Renovations (WS1201)
- Cedar Lake Pump Station Renovations (WS1202)
- Feeder Water Main Replacements (WS1301)

- Water Plant Clear Well Painting and Repairs (WS1601)

In FY 2017, the budget will provide funding for engineering on the following projects:

- Feeder Water Main Replacements (WS1301)
- Water Plant Filter Rehabilitation (WS1701)
- Dixon Street Waterline Replacement (Old West Main to Skyline) (WS1702)

In FY 2017, the budget will also provide funding for construction and construction engineering on the following projects:

- Dillinger Road/Bicentennial Industrial Park Water Main Loop (WS9701)
- Oakland Avenue Watermain Replacement (Walnut to Chautauqua)(WS0203)
- Cedar Lake Pump Station Renovations (WS1202)
- Feeder Water main Replacements (WS1301)
- Cedar Lake Sediment and Nutrient Load Reduction Projects (WS1503)
- Water Plant Clearwell Painting and Repairs (WS1601)
- Water Plant Filter Rehabilitation (WS1701)
- Dixon Street Waterline Replacement (Old West Main to Skyline) (WS1702)

In FY 2017, the costs for projects in the Water System CIP and Replacement will be offset by Grants, Loans and other funding sources in the estimated amount of \$1,120,919. The following is a breakdown of these amounts by project:

- WS1202 – A grant from the Illinois Department of Commerce and Economic Opportunity (DCEO) with approximately \$262,500 left to expend in FY2017.
- WS1503 – A grant from the IEPA in the amount of \$750,000, with approximately \$693,419 left to expend in FY 2017.
- WS1503 – A grant from the U.S. Forest Service in the amount of \$185,000 with approximately \$165,000 left to expend in FY 2017.

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EXPENDITURE CLASSIFICATION	ACTUAL	AUTHORIZED	ESTIMATED	
	FY2015	BUDGET	ACTUAL	BUDGET
		FY2016	FY2016	FY2017
COMMUNITY INVESTMENT PROGRAM				
521 CIP Prelim.-Eng. Contractual	8,352	0	0	0
530 CIP Design Eng. - Eng. Div.Serv.	127,208	99,280	82,158	39,840
531 CIP Design Eng. - Contractual	46,311	84,000	144,948	104,812
540 CIP Resident Eng. - Eng.Div.Serv	47,456	110,960	133,320	95,284
541 CIP Resident Eng. - Contractual	6,132	5,000	1,480	35,000
560 CIP Construction - City Labor	19,477	0	5,000	0
565 CIP Construction - Contractual	435,865	4,295,000	3,082,552	4,279,023
580 CIP Contingency	0	313,000	0	415,000
	<u>0</u>	<u>313,000</u>	<u>0</u>	<u>415,000</u>
TOTAL COMMUNITY INVESTMENT PROG.	690,801	4,907,240	3,449,458	4,968,959
TOTAL EXPENDITURES	<u>690,801</u>	<u>4,907,240</u>	<u>3,449,458</u>	<u>4,968,959</u>