

**DEPARTMENT****CAPITAL PROJECTS  
FUND 50****Program Description**

This fund is used to finance major items such as streets and other construction projects. Revenues are generated primarily through the tax levy, grants, or borrowings for specific items. The Village has identified maintaining and improving its roads and street infrastructure as one of its highest priorities. Up to and including 2016, the Village has been able to devote only minimal resources to this priority due to constraints placed on Village budgets by the large portion of equalized value located in Tax Increment District (TID) #3. The termination of TID #3 that took place in 2015 will result in a significant increase in available levy. The Village has committed to dedicating much of this increase to its roads program. The Capital Projects levy amount has been increased accordingly to \$250,000 for 2017.

The Village continues to implement the comprehensive Capital Improvement Plan initiated in 2014 to provide better overview of all capital-related projects scheduled in each of the Village's departments or utilities. In accordance with best practices recommended by the Government Finance Officers Association, the capital budget is adopted by the Village Board as a component of the annual operating budget.

The Capital Improvement Plan includes a summary of all planned projects with individual plan summaries for each department and utility. The plan document is located in this section of the annual budget to place further emphasis on the importance of coordinating capital planning efforts.

**2016 Accomplishments**

The major accomplishment for 2016 was reconstructing Glacier Pass. The project was completed as part of the Wisconsin DOT Local Road Improvement Program. While original plans provided for this project to be funded through borrowing, the General Fund contributed available cash reserves to finance the entire project.

The Village was also able to begin implementing the practice of performing more road maintenance and upgrade work in-house in 2016.

## 2017 Goals

The projects scheduled for 2017 include the following:

**Well 3 Iron Filter & Sewer Relay:** The project includes improving the water quality from Well 3 and includes a major reconstruction of the downstream sanitary sewer system along Kettle Moraine Drive, Washington Street, Buchanan Street, and Oak Street to accommodate the backwash from the iron filter. The project will also eliminate the double sanitary sewer system along both East Washington Street (from Kettle Moraine Drive to St. Peters Church) and West Washington Street (from Kettle Moraine Drive to Oak Street) along with eliminating the off-road portions of the sanitary sewer system that currently are inaccessible most of the time as they are located within a salvaged auto storage area and implement dealer lot.

**Hill Street Improvements:** As part of the reconstruction of the downstream sewers included as part of the Well 3 Iron Filter project, improvements are scheduled to address some long-standing problems with the Hill Street area. The project will construct storm sewer and curb and gutter to eliminate the discharge of sediment and storm water into Kettle Moraine Drive in an effort to prevent icing and siltation in the area. Additionally, a water main extension project is proposed to eliminate the 1-inch copper service that currently provides the water service to the three properties located along this roadway.

**Lawndale Avenue Reconstruction:** The goal of this project is to replace the existing cast iron water main and clay sanitary sewer along Lawndale that reached the end of their respective service lives. The water main has had numerous, significant breaks along the roadway and the sanitary sewer will be improved by providing additional depth and slope along the main which will improve the hydraulics of this stretch of the system. Additional benefits anticipated are reducing the severe transition from the roadway to the driveways, replacing the existing sidewalks and replacing the ultra-thin concrete pavement with a 5-inch asphalt pavement over an 11-inch crushed aggregate base course which will provide better stormwater drainage and improved rideability.

**Kettle Moraine Drive/Washington Intersection:** This project is included as part of the Well 3 Iron Filter project. Specific improvements include providing new camera detection devices for the existing traffic signals. These devices will provide better detection than the existing traffic loops that are located within the concrete pavement. Further, the project will replace and repair the existing storm structures and new concrete pavement will replace the aging, deteriorated concrete surface. The goal of the project is to improve the friction of the roadway to aid vehicles travelling through the intersection during winter weather conditions.

**Hartford Road and James Street Area:** This project will replace the storm sewer, roadway, curb and gutter and sidewalks along the proposed E.H. Wolf TID project. Specific design scoping is still being developed. The project is scheduled for construction in 2017.

### **Long-Range Planning**

The Capital Projects 5-year improvement plan is included in this discussion. Significant improvement projects are proposed for designing the reconstruction of the St. Paul Subdivision in 2017, including St. Paul Drive, Fairview Court and Woodview Court. Improvements are also planned to remedy the long-standing erosion and drainage complaint from St. Paul's Church.

The Rauh Subdivision is scheduled for reconstruction in 2019. The project will include Charolais Drive, Century Court, Whitetail Court and Guernsey Court; specific issues that need to be decided still are whether or not to extend sanitary sewer and water mains through this area.

Improvement plans for the Stormwater Utility, Water Utility and Sewer Utility are included in the long range planning.

Five-year plans are also included for Central Equipment, Police Equipment, Central Services, Library, Parks and the Electric Utility.

### **Fund Balance**

The Capital Projects fund ended the 2015 budget year with a fund balance of \$7,285. Revenues projected through the end of 2016 equal \$376,194 and expenses projected through the end of 2016 equal approximately \$298,506. This will give the Capital Projects and Equipment funds an estimated fund balance of \$84,973 on 12/31/17.

Village of Slinger 5-Year Capital Improvement Plan

	2016	2017	2018	2019	2020	2021
<b>Revenues</b>						
Capital Projects Levy	levied	\$250,000	\$310,000	\$500,000	\$295,000	\$375,000
Capital Projects Cash	used					\$43,000
Capital Equipment Levy	levied	\$64,330	\$63,205	\$45,100	\$50,000	\$47,200
Capital Equipment Cash		\$4,575			\$15,000	
Parks Levy & Cash	levied	\$43,500	\$23,500	\$20,000	\$10,000	\$40,000
Park Impact Fees						
Library Levy & Cash	used					
Library Reserve Funds						
Central Equipment Rents & Cash	used	\$40,000	\$40,000	\$75,000	\$86,000	\$50,000
Equipment Sales/Trade Ins	completed	\$4,000	\$4,000	\$13,000	\$5,000	\$5,000
Central Services Rents & Cash	completed	\$15,000	\$1,005,000	\$5,000	\$5,000	\$5,000
Muni Bldg Impact Fees						
Grants						
TID Increment						
State Trust Fund Loan		\$116,000	\$196,000	\$163,000	\$124,000	\$155,000
Special Assessments						
Electric User Fees & Cash	used	\$150,000	\$150,000	\$350,000	\$150,000	\$150,000
Water User Fees & Cash	used	\$390,000	\$300,000	\$350,000	\$300,000	\$322,000
Sewer User Fees & Cash	used	\$75,000	\$50,000	\$50,000	\$100,000	\$275,000
Stormwater Fees & Cash	used	\$130,000	\$100,000	\$30,000	\$161,000	\$100,000
G.O. Notes		\$6,671,400	\$7,331,040	\$1,184,000		
Revenue Bonds		\$4,592,000	\$1,766,000	\$2,520,000	\$5,192,000	\$2,300,000
<b>Total Revenues</b>	<b>completed</b>	<b>\$12,545,805</b>	<b>\$11,338,745</b>	<b>\$5,305,100</b>	<b>\$6,493,000</b>	<b>\$3,867,200</b>

	2016	2017	2018	2019	2020	2021
<b>Expenditures</b>						
<b>Capital Projects - Fund 50</b>						
Annual Road Maintenance	completed	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Water Street rebuild					\$20,000	\$143,000
St Paul subdivision rebuild		\$100,400	\$716,040			
Glacier Pass rebuild	completed					
KMD/Washington intersection		\$335,000				
Rauh subdivision rebuild			\$200,000	\$1,434,000		
Howard Avenue rebuild						\$25,000
Hartford/James rebuild		\$25,000	\$200,000			
E Washington Street rebuild		\$40,000	\$275,000			
Old WWTP relay					\$25,000	TBD
Lawndale Avenue rebuild		\$171,000				
<b>Total Capital Projects</b>	<b>completed</b>	<b>\$921,400</b>	<b>\$1,641,040</b>	<b>\$1,684,000</b>	<b>\$295,000</b>	<b>\$418,000</b>

**Village of Slinger 5-Year Capital Improvement Plan**

	2016	2017	2018	2019	2020	2021
<b>Central Equipment - Fund 75</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Snowplow		\$40,000	\$40,000	\$40,000	\$40,000	\$40,000
Front-End Loader	completed	\$40,000	\$40,000	\$25,000	\$25,000	\$25,000
Skidsteer			\$35,000			
Jetvac		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Zero-turn Mower	completed			\$11,000		
DPW/Utility vehicle	completed	\$20,000	\$35,000	\$35,000	\$20,000	\$45,000
Flail Mower & Tractor					\$40,000	
Leaf Collector						\$40,000
Street Sweeper			\$40,000	\$40,000	\$40,000	\$0
Mini-Excavator & Trailer	completed					\$10,000
Bobcat/JD1445 replacement				\$50,000		
Brine tanks for plows		\$10,000				
<b>Total Central Equipment</b>	<b>completed</b>	<b>\$160,000</b>	<b>\$240,000</b>	<b>\$251,000</b>	<b>\$215,000</b>	<b>\$210,000</b>
<b>Police Equipment - Fund 55</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Squad	completed	\$33,000	\$33,000	\$33,000	\$35,000	\$35,000
Tasers				\$5,500		
MDT	completed	\$4,000	\$5,000	\$5,000	\$5,000	\$5,000
Bulletproof Vests			\$800	\$1,600		\$7,200
Duty Handguns		\$7,500				
In-Squad Camera System					\$25,000	
Portable Radios		\$24,405	\$24,405			
<b>Total Police Equipment</b>	<b>completed</b>	<b>\$68,905</b>	<b>\$63,205</b>	<b>\$45,100</b>	<b>\$65,000</b>	<b>\$47,200</b>
<b>Central Services - Fund 76</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Computer Upgrades	completed	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Sound & Recording System	incorporated into facilities upgrade					
Recodification	in progress					
Facility Needs Study	in progress					
DPW/Parks facility	\$6,000,000 plan/bid in 2017, construct 2018					
Campus facilities upgrade	\$7,000,000 plan/bid in 2018, construct 2019					
Paperless meeting project		\$10,000				
<b>Total Central Services</b>	<b>completed</b>	<b>\$6,015,000</b>	<b>\$7,005,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>
<b>Parks - Fund 10</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Bleacher		\$3,500	\$3,500			
Fence replacement			\$20,000	\$20,000		
Breuer Park Master Plan					\$10,000	
Field Groomer	completed					\$20,000
Restroom Renovation		\$20,000				\$20,000
Pond planning		\$20,000				
<b>Total Parks</b>	<b>completed</b>	<b>\$43,500</b>	<b>\$23,500</b>	<b>\$20,000</b>	<b>\$10,000</b>	<b>\$40,000</b>

**Village of Slinger 5-Year Capital Improvement Plan**

	2016	2017	2018	2019	2020	2021
<b>Library - Fund 23</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Building Expansion		\$0	\$0	\$0	\$0	\$0
<b>Total Library</b>	<b>completed</b>	<b>\$0 tbd</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Electric Utility - Fund 70</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
System Looping - TID #3	completed					
Meter Replacement Program	completed	\$50,000	\$50,000	\$50,000	\$50,000	
Territory Acquisition		\$1,300,000		\$500,000		
Acquired Territory Reconductoring		\$100,000	\$100,000	\$300,000	\$100,000	\$100,000
Arthur Road Transformer						\$1,300,000
Backbone Looping						\$1,000,000
Downtown Reconductoring				\$500,000		
<b>Total Electric</b>	<b>completed</b>	<b>\$1,450,000</b>	<b>\$150,000</b>	<b>\$1,350,000</b>	<b>\$150,000</b>	<b>\$2,450,000</b>
<b>Water Utility - Fund 71</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Meter Replacement Program	completed	\$20,000	\$50,000	\$50,000	\$50,000	\$50,000
Water Street main rebuild					\$17,000	\$122,000
Well #3 planning/upgrade	in progress	\$1,260,000				
Hill Street extension		\$80,000				
Rauh subdivision			<i>pending</i>			
St Paul Upgrades		\$16,000	\$111,000			
Well #7 site testing/development	in progress	\$500,000	\$500,000			
Main upgrades/replacements			\$180,000	\$300,000	\$300,000	\$150,000
Lawndale main replacement		\$80,000				
Hartford/James rebuild			\$150,000			
Scada conversion to cellular		\$30,000				
<b>Total Water Utility</b>	<b>completed</b>	<b>\$1,986,000</b>	<b>\$991,000</b>	<b>\$350,000</b>	<b>\$367,000</b>	<b>\$322,000</b>
<b>Sewer Utility - Fund 72</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Phosphorus Project	in progress	\$100,000	\$100,000	\$500,000	\$5,000,000	
Old wwtp relay					\$25,000	TBD
Iron filter sewer relay		\$975,000				
System study (CMOM)	in progress	\$20,000	\$20,000			
Main upgrades/replacements	in progress	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
St Paul upgrade		\$15,000	\$106,000			
Bar screen				\$150,000		
Headworks facilities plan		\$30,000				
Hartford/James rebuild		\$100,000				
Firemens Park manhole		\$10,000				
Rauh subdivision			\$10,000	\$135,000		
Lift station pump replacements						\$75,000
Lawndale Avenue rebuild		\$187,000				
<b>Total Sewer Utility</b>	<b>completed</b>	<b>\$1,637,000</b>	<b>\$436,000</b>	<b>\$985,000</b>	<b>\$5,225,000</b>	<b>\$275,000</b>

Village of Slinger 5-Year Capital Improvement Plan

	2016	2017	2018	2019	2020	2021
<b>Stormwater Utility - Fund 77</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Chloride Project		\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
Water Street rebuild					\$6,000	\$45,000
Retention Pond at Booster Station	completed					
St Paul Rebuild		\$74,000	\$482,000			
Oak Street relay					\$100,000	
Hartford/James Street rebuild		\$60,000				
Howard Avenue relay						\$25,000
Glacier Pass rebuild	completed					
Rauh subdivision upgrade			\$90,000	\$585,000		
Downtown relay (Hill Street)		\$100,000				
Old WWTP relay					\$25,000 TBD	
<b>Total Stormwater Utility</b>	<b>completed</b>	<b>\$264,000</b>	<b>\$602,000</b>	<b>\$615,000</b>	<b>\$161,000</b>	<b>\$100,000</b>
	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Total Expenditures</b>		<b>\$12,545,805</b>	<b>\$11,151,745</b>	<b>\$5,305,100</b>	<b>\$6,493,000</b>	<b>\$3,867,200</b>
<b>Total Revenues</b>		<b>\$12,545,805</b>	<b>\$11,338,745</b>	<b>\$5,305,100</b>	<b>\$6,493,000</b>	<b>\$3,867,200</b>

**Village of Slinger 5-Year Capital Improvement Plan  
Capital Projects - Fund 50 Component**

Revenues	2016	2017	2018	2019	2020	2021
Capital Projects Levy	levied	\$250,000	\$310,000	\$500,000	\$295,000	\$375,000
Capital Projects Cash	used					\$43,000
Grants						
State Trust Fund Loan						
Special Assessments						
TID Increment						
G.O. Notes		\$671,400	\$1,331,040	\$1,184,000		
Revenue Bonds						
<b>Total Revenues</b>	<b>completed</b>	<b>\$921,400</b>	<b>\$1,641,040</b>	<b>\$1,684,000</b>	<b>\$295,000</b>	<b>\$418,000</b>
Expenditures	2016	2017	2018	2019	2020	2021
<b>Capital Projects - Fund 50</b>						
Annual Road Maintenance	completed	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Water Street rebuild					\$20,000	\$143,000
St Paul subdivision rebuild		\$100,400	\$716,040			
Glacier Pass rebuild	completed					
KMD/Washington intersection		\$335,000				
Rauh subdivision rebuild			\$200,000	\$1,434,000		
Howard Avenue rebuild						\$25,000
Hartford/James rebuild		\$25,000	\$200,000			
E Washington Street rebuild		\$40,000	\$275,000			
Old WWTP relay					\$25,000	TBD
Lawndale Avenue rebuild		\$171,000				
<b>Total Capital Projects</b>	<b>completed</b>	<b>\$921,400</b>	<b>\$1,641,040</b>	<b>\$1,684,000</b>	<b>\$295,000</b>	<b>\$418,000</b>
<b>Total Revenues</b>	<b>completed</b>	<b>\$921,400</b>	<b>\$1,641,040</b>	<b>\$1,684,000</b>	<b>\$295,000</b>	<b>\$418,000</b>
	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>

*This assumes that the Board will devote most of the post-TID levy increase to road projects, as discussed during the 2010 long-term financial plan project.*



**Village of Slinger 5-Year Capital Improvement Plan  
Capital Equipment - Fund 55 Component**

Revenues	2016	2017	2018	2019	2020	2021
Capital Equipment Levy	completed	\$64,330	\$63,205	\$45,100	\$50,000	\$47,200
Capital Equipment Cash		\$4,575			\$15,000	
G.O. Notes						
Grants						
TID Increment						
State Trust Fund Loan						
<b>Total Revenues</b>	<b>completed</b>	<b>\$68,905</b>	<b>\$63,205</b>	<b>\$45,100</b>	<b>\$65,000</b>	<b>\$47,200</b>
Expenditures	2016	2017	2018	2019	2020	2021
<b>Police Equipment - Fund 55</b>						
Squad	completed	\$33,000	\$33,000	\$33,000	\$35,000	\$35,000
Tasers				\$5,500		
MDT	completed	\$4,000	\$5,000	\$5,000	\$5,000	\$5,000
Bulletproof Vests			\$800	\$1,600		\$7,200
Duty Handguns		\$7,500				
In-Squad Camera System					\$25,000	
Portable Radios		\$24,405	\$24,405			
<b>Total Police Equipment</b>	<b>completed</b>	<b>\$68,905</b>	<b>\$63,205</b>	<b>\$45,100</b>	<b>\$65,000</b>	<b>\$47,200</b>
<b>Total Revenues</b>	<b>completed</b>	<b>\$68,905</b>	<b>\$63,205</b>	<b>\$45,100</b>	<b>\$65,000</b>	<b>\$47,200</b>
	2016	2017	2018	2019	2020	2021

**Village of Slinger 5-Year Capital Improvement Plan  
Central Services - Fund 76 Component**

Revenues	2016	2017	2018	2019	2020	2021
Muni Bldg Impact Fees						
Central Services Rents & Cash	completed	\$15,000	\$1,005,000	\$5,000	\$5,000	\$5,000
G.O. Notes		\$6,000,000	\$6,000,000			
Grants						
TID Increment						
State Trust Fund Loan						
<b>Total Revenues</b>	<b>completed</b>	<b>\$6,015,000</b>	<b>\$7,005,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>
Expenditures	2016	2017	2018	2019	2020	2021
<b>Central Services - Fund 76</b>						
Computer Upgrades	completed	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Sound & Recording System	incorporated into facilities upgrade					
Recodification	in progress					
Facility Needs Study	in progress					
DPW/Parks facility	\$6,000,000 plan/bid in 2017, construct 2018					
Campus facilities upgrade	\$7,000,000 plan/bid in 2018, construct 2019					
Paperless meeting project	\$10,000					
<b>Total Central Services</b>		<b>\$6,015,000</b>	<b>\$7,005,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>
<b>Total Revenues</b>	<b>completed</b>	<b>\$6,015,000</b>	<b>\$7,005,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>
	2016	2017	2018	2019	2020	2021

Village of Slinger 5-Year Capital Improvement Plan  
Parks, Rec & Forestry - Fund 10 Component

Revenues	2016	2017	2018	2019	2020	2021
Parks Levy & Cash	levied	\$43,500	\$23,500	\$20,000	\$10,000	\$40,000
Park Impact Fees						
G.O. Notes						
Grants						
TID Increment						
<b>Total Revenues</b>	<b>levied</b>	<b>\$43,500</b>	<b>\$23,500</b>	<b>\$20,000</b>	<b>\$10,000</b>	<b>\$40,000</b>

Expenditures	2016	2017	2018	2019	2020	2021
<b>Parks - Fund 10</b>						
Bleacher		\$3,500	\$3,500			
Fence replacement			\$20,000	\$20,000		
Breuer Park Master Plan	postponed				\$10,000	
Field Groomer	completed					\$20,000
Restroom Renovation		\$20,000				\$20,000
Pond planning		\$20,000				
<b>Total Parks</b>	<b>completed</b>	<b>\$43,500</b>	<b>\$23,500</b>	<b>\$20,000</b>	<b>\$10,000</b>	<b>\$40,000</b>
<b>Total Revenues</b>	<b>levied</b>	<b>\$43,500</b>	<b>\$23,500</b>	<b>\$20,000</b>	<b>\$10,000</b>	<b>\$40,000</b>
	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>

Village of Slinger 5-Year Capital Improvement Plan  
 Library - Fund 23 Component

Revenues	2016	2017	2018	2019	2020	2021
Library Levy & Cash			tbd			
Library Reserve Funds			tbd			
Central Services Rents & Cash						
Muni Bldg Impact Fees						
Grants						
State Trust Fund Loan						
G.O. Notes						
<b>Total Revenues</b>		\$0	tbd	\$0	\$0	\$0

Expenditures	2016	2017	2018	2019	2020	2021
<b>Library - Fund 23</b>						
Building Expansion			tbd			
Building Renovation						
<b>Total Library</b>	<b>completed</b>	\$0	tbd	\$0	\$0	\$0
<b>Total Revenues</b>	\$0	\$0	tbd	\$0	\$0	\$0
	2016	2017	2018	2019	2020	2021

Village of Slinger 5-Year Capital Improvement Plan  
Electric Utility - Fund 70 Component

Revenues	2016	2017	2018	2019	2020	2021
Grants						
TID Increment						
State Trust Fund Loan						
Special Assessments						
Electric User Fees & Cash	completed	\$150,000	\$150,000	\$350,000	\$150,000	\$150,000
G.O. Notes						
Revenue Bonds		\$1,300,000		\$1,000,000		\$2,300,000
<b>Total Revenues</b>	<b>completed</b>	<b>\$1,450,000</b>	<b>\$150,000</b>	<b>\$1,350,000</b>	<b>\$150,000</b>	<b>\$2,450,000</b>

Expenditures	2016	2017	2018	2019	2020	2021
<b>Electric Utility - Fund 70</b>						
System Looping - TID #3	completed					
Meter Replacement Program	completed	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Territory Acquisition	in progress	\$1,300,000		\$500,000		
Acquisition Reconductoring	postponed	\$100,000	\$100,000	\$300,000	\$100,000	\$100,000
Arthur Road Transformer						\$1,300,000
Backbone Looping						\$1,000,000
Downtown Reconductoring				\$500,000		
<b>Total Electric Utility</b>	<b>completed</b>	<b>\$1,450,000</b>	<b>\$150,000</b>	<b>\$1,350,000</b>	<b>\$150,000</b>	<b>\$2,450,000</b>
<b>Total Revenues</b>	<b>completed</b>	<b>\$1,450,000</b>	<b>\$150,000</b>	<b>\$1,350,000</b>	<b>\$150,000</b>	<b>\$2,450,000</b>
	2016	2017	2018	2019	2020	2021

**Village of Slinger 5-Year Capital Improvement Plan  
Water Utility - Fund 71 Component**

Revenues	2016	2017	2018	2019	2020	2021
Grants						
TID Increment						
State Trust Fund Loan						
Special Assessments						
Water User Fees & Cash	completed	\$390,000	\$300,000	\$350,000	\$300,000	\$322,000
G.O. Notes						
Revenue Bonds		\$1,596,000	\$691,000		\$67,000	
<b>Total Revenues</b>	<b>completed</b>	<b>\$1,986,000</b>	<b>\$991,000</b>	<b>\$350,000</b>	<b>\$367,000</b>	<b>\$322,000</b>
Expenditures	2016	2017	2018	2019	2020	2021
<b>Water Utility - Fund 71</b>						
Meter Replacement Program	completed	\$20,000	\$50,000	\$50,000	\$50,000	\$50,000
Water Street main rebuild					\$17,000	\$122,000
Well #3 planning/upgrade	in progress	\$1,260,000				
Hill Street extension		\$80,000				
Rauh subdivision			<i>pending</i>			
St Paul Upgrades		\$16,000	\$111,000			
Well #7 site testing/development	in progress	\$500,000	\$500,000			
Main upgrades/replacements			\$180,000	\$300,000	\$300,000	\$150,000
Lawndale main replacement		\$80,000				
Hartford/James rebuild			\$150,000			
Scada conversion to cellular		\$30,000				
<b>Total Water Utility</b>	<b>completed</b>	<b>\$1,986,000</b>	<b>\$991,000</b>	<b>\$350,000</b>	<b>\$367,000</b>	<b>\$322,000</b>
<b>Total Revenues</b>	<b>completed</b>	<b>\$1,986,000</b>	<b>\$991,000</b>	<b>\$350,000</b>	<b>\$367,000</b>	<b>\$322,000</b>
	2016	2017	2018	2019	2020	2021

**Village of Slinger 5-Year Capital Improvement Plan  
Sewer Utility - Fund 72 Component**

Revenues	2016	2017	2018	2019	2020	2021
Grants						
TID Increment						
State Trust Fund Loan						
Special Assessments						
Sewer User Fees & Cash	completed	\$75,000	\$50,000	\$50,000	\$100,000	\$275,000
G.O. Notes						
Revenue Bonds		\$1,562,000	\$573,000	\$985,000	\$5,125,000	
<b>Total Revenues</b>	<b>completed</b>	<b>\$1,637,000</b>	<b>\$623,000</b>	<b>\$985,000</b>	<b>\$5,225,000</b>	<b>\$275,000</b>
Expenditures	2016	2017	2018	2019	2020	2021
<b>Sewer Utility - Fund 72</b>						
Phosphorus Project	in progress	\$100,000	\$100,000	\$500,000	\$5,000,000	
Old wwtp relay					\$25,000	TBD
Iron filter sewer relay		\$975,000				
System study (CMOM)	in progress	\$20,000	\$20,000			
Main upgrades/replacements	in progress	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
St Paul upgrade		\$15,000	\$106,000			
Bar screen				\$150,000		
Headworks facilities plan		\$30,000				
Hartford/James rebuild		\$100,000				
Firemens Park manhole		\$10,000				
Rauh subdivision			\$10,000	\$135,000		
Lift station pump replacements						\$75,000
Lawndale Avenue rebuild		\$187,000				
<b>Total Sewer Utility</b>	<b>completed</b>	<b>\$1,637,000</b>	<b>\$436,000</b>	<b>\$985,000</b>	<b>\$5,225,000</b>	<b>\$275,000</b>
<b>Total Revenues</b>	<b>completed</b>	<b>\$1,637,000</b>	<b>\$623,000</b>	<b>\$985,000</b>	<b>\$5,225,000</b>	<b>\$275,000</b>
	2016	2017	2018	2019	2020	2021

Village of Slinger 5-Year Capital Improvement Plan  
Stormwater Utility - Fund 77 Component

Revenues	2016	2017	2018	2019	2020	2021
Grants						
TID Increment						
State Trust Fund Loan						
Special Assessments						
Stormwater Fees & Cash	completed	\$130,000	\$100,000	\$30,000	\$161,000	\$100,000
G.O. Notes						
Revenue Bonds		\$134,000	\$502,000	\$585,000		
<b>Total Revenues</b>	<b>completed</b>	<b>\$264,000</b>	<b>\$602,000</b>	<b>\$615,000</b>	<b>\$161,000</b>	<b>\$100,000</b>
Expenditures	2016	2017	2018	2019	2020	2021
<b>Stormwater Utility - Fund 77</b>						
Chloride Project	in progress	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
Water Street rebuild					\$6,000	\$45,000
Retention Pond at Booster Station	completed					
St Paul Rebuild		\$74,000	\$482,000			
Oak Street relay					\$100,000	
Hartford/James Street rebuild		\$60,000				
Howard Avenue relay						\$25,000
Glacier Pass rebuild	completed					
Rauh subdivision upgrade			\$90,000	\$585,000		
Downtown relay (Hill Street)	in progress	\$100,000				
Old WWTP relay					\$25,000	TBD
<b>Total Stormwater Utility</b>	<b>completed</b>	<b>\$264,000</b>	<b>\$602,000</b>	<b>\$615,000</b>	<b>\$161,000</b>	<b>\$100,000</b>
<b>Total Revenues</b>	<b>completed</b>	<b>\$264,000</b>	<b>\$602,000</b>	<b>\$615,000</b>	<b>\$161,000</b>	<b>\$100,000</b>
	2016	2017	2018	2019	2020	2021