

Wastewater Treatment Plant

**sewer
department**

Capital Improvement Plan 2013 - 2018										
Program Category: Sewer Department										
Sewer Department										
CIP #	EXPENDITURES	FUND	2013	2014	2015	2016	2017	2018	TOTAL	STATUS
Equipment										
S-007	Boom Truck Replacement	Sewer Res	120,000						120,000	
S-010	Backhoe	Sewer Res		65,000					65,000	
S-011	12 Yard Dump Truck	Sewer Res	84,000						84,000	
S-012	Technology Upgrade Camera Truck	Sewer Res			50,000				50,000	
	EQUIPMENT TOTAL:		204,000	65,000	0	0	50,000	0	319,000	
Sewer Projects										
S-103	Sewer Line Rehabilitation	Sewer Res	150,000	50,000	75,000	200,000	200,000	200,000	875,000	
S-106	Equipment Storage Building	Sewer Res	150,000						150,000	
S-108	Rio Vista Sewer Replacement	Sewer Res	446,807						446,807	
S-109	Pump Station #4 Upgrade	Sewer Res			70,000	900,000		500,000	500,000	
S-111	Pump Station #6 Upgrade	Sewer Res			175,000				175,000	
S-112	Pump Station #9 Upgrade	Sewer Res			100,000	100,000	100,000	100,000	500,000	
S-113	Clarifier Upgrade	Sewer Res					500,000		500,000	
S-114	Pump Station #10 Upgrade	Sewer Res							275,000	
S-115	WWTP Laboratory Upgrade	Sewer Res		275,000					300,000	
S-116	Sludge Dewatering Unit	Sewer Res			300,000				135,000	
S-117	Influent Control Building	Sewer Res				135,000			250,000	
S-118	Pump Station #13 Upgrade	Sewer Res							104,000	
S-119	Sewer Line Repl - McKinley alley	Sewer Res							257,873	
S-120	Sewer Line Repl - Koch Str alley	Sewer Res		257,873					170,000	
S-123	Sewer Line Repl - Regent Str	Sewer Res			170,000				75,000	
S-125	Boiler Replacement	Sewer Res				75,000			225,000	
S-127	Gas Pipe Replacement	Sewer Res	150,000			75,000			780,000	
S-128	Plant Equipment Replacement	Sewer Res	65,000	145,000	45,000	150,000	150,000	225,000	825,000	
S-131	Sewer Line Replacement Program	Sewer Res			275,000	275,000	275,000	275,000		
	SEWER PROJECT TOTAL:		915,807	977,873	760,000	2,085,000	1,225,000	1,550,000	7,513,680	
	TOTAL EXPENSE:		1,119,807	1,042,873	760,000	2,085,000	1,275,000	1,550,000	7,832,680	
REVENUES										
	Sewer Capital Reserve		1,119,807	1,042,873	760,000	2,085,000	1,275,000	1,550,000	7,832,680	
	TOTAL REVENUES:		1,119,807	1,042,873	760,000	2,085,000	1,275,000	1,550,000	7,832,680	

CIP PROJECT

1. CIP #: S-007 _____ 2. YEAR: 2013 _____

3. FUND #: 401 _____

4. PROJECT NAME: Boom Truck Replacement

5. PROJECT LOCATION: Wastewater Plant

6. PROJECT DESCRIPTION: Replace existing boom truck with new unit

7. PROJECT JUSTIFICATION: Existing truck is 33 years old and crane unit is 18 years old.

8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: To better and more safely service pump stations

9. ENVIRONMENTAL REVIEW REQUIRED: YES _____ NO X _____

10. PROJECT STATUS: New CIP Project _____
 In Prior Plan & Appropriated _____ Year: _____
 Previous Submittal Denied _____ Year: _____
 Carried Over from Prior CIP X _____ Year: _____

11. OPERATION & MAINTENANCE COSTS: Annual \$ 500 _____
 Additional Personnel: _____ Annual Cost \$ _____

12. FUNDING APPROVED FOR: (check applicable)
 Planning: Feasibility _____ Preliminary Engineering _____
 Implementation: Final Design _____ Purchase _____ Construction _____
 Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Boom Truck Replacement

CIP #: S-007 _____

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning Purchase/							
Construction	120,000						120,000
Operation & Maintenance							

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★401	120,000						120,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:	120,000						120,000

Current Expense	(001)	Cemetery Cumulative Reserve	(117)
Current Capital Reserve	(002)	Capital Improvement Fund	(301)
Fire Cumulative Reserve	(010)	Sewer Capital Reserve	(401)
Library	(104)	Garbage Cumulative Reserve	(412)
Library Cumulative Reserve	(105)	Street	(101)
Parts & Rec. Capital Reserve	(311)		

CIP PROJECT

1. CIP #: S-010 _____ 2. YEAR: 2014 _____
3. FUND #: 401 _____
4. PROJECT NAME: _____ Min Excavator
5. PROJECT LOCATION: Wastewater Plant
6. PROJECT DESCRIPTION: Purchase new Min Excavator
7. PROJECT JUSTIFICATION: As the plant and collection system ages, the plan is to increase in-house work on maintaining and replacing the infrastructure. A Min Excavator will be needed for this work.
8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Necessary for I&I maintenance work.
9. ENVIRONMENTAL REVIEW REQUIRED: YES _____ NO x _____
10. PROJECT STATUS: New CIP Project _____ Year: _____
 In Prior Plan & Appropriated _____ Year: _____
 Previous Submittal Denied _____ Year: _____
 Carried Over from Prior CIP x _____ Year: 2012 _____
11. OPERATION & MAINTENANCE COSTS: Annual \$ 500 _____
 Additional Personnel: _____ Annual Cost \$ _____
12. FUNDING APPROVED FOR: (check applicable)
 Planning: Feasibility _____ Preliminary Engineering _____
 Implementation: Final Design _____ Purchase _____ Construction _____
 Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Min Excavator
 CIP #: S-010 _____

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction		65,000					65,000
Operation & Maintenance							

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★401		65,000					65,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:		65,000					65,000

★ Current Expense (001) Cemetery Cumulative Reserve (117)
 Fire Cumulative Reserve (002) Capital Improvement Fund (301)
 Library Cumulative Reserve (104) Sewer Capital Reserve (401)
 Parks & Rec. Capital Reserve (105) Garbage Cumulative Reserve (412)
 Street (101)

CIP PROJECT

1. CIP #: S-011 _____ 2. YEAR: 2013 _____

3. FUND #: 401 _____

4. PROJECT NAME: Dump Truck _____

5. PROJECT LOCATION: Wastewater Plant _____

6. PROJECT DESCRIPTION: Purchase new dump truck _____

7. PROJECT JUSTIFICATION: Replace older truck (current truck is 1978 and not road-worthy).
A new truck is also necessary to support the I & I program.

8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Equip department with reliable vehicles.

9. ENVIRONMENTAL REVIEW REQUIRED: YES _____ NO X _____

10. PROJECT STATUS: New CIP Project _____ Year: _____
In Prior Plan & Appropriated _____ Year: _____
Previous Submittal Denied _____ Year: _____
Carried Over from Prior CIP X Year: 2012 _____

11. OPERATION & MAINTENANCE COSTS: Annual \$ 500 _____
Additional Personnel: _____ Annual Cost \$ _____

12. FUNDING APPROVED FOR: (check applicable)
Planning: Feasibility _____ Preliminary Engineering _____
Implementation: Final Design _____ Purchase _____ Construction _____
Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Dump Truck

CIP #: S-011 _____

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction & Maintenance	84,000						84,000

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★401	84,000						84,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:	84,000						84,000
★ Current Expense Reserve Fund ★401	(001)	(001)	(001)	(001)	(001)	(001)	(117)
Other Fund	(002)	(002)	(002)	(002)	(002)	(002)	(301)
Grants	(010)	(010)	(010)	(010)	(010)	(010)	(401)
Loans	(104)	(104)	(104)	(104)	(104)	(104)	(412)
Bonds	(105)	(105)	(105)	(105)	(105)	(105)	(101)
Other	(311)	(311)	(311)	(311)	(311)	(311)	(101)

CIP PROJECT

1. CIP #: S-012 _____ 2. YEAR: 2017 _____

3. FUND #: 401 _____

4. PROJECT NAME: Technology Upgrade, Camera Truck

5. PROJECT LOCATION:

6. PROJECT DESCRIPTION: Routine software and hardware upgrade to replace 10-year old technology.

7. PROJECT JUSTIFICATION: Camera technology is an essential tool in maintaining the system

8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Keep collection system piping in reasonable state of repair.

9. ENVIRONMENTAL REVIEW REQUIRED: YES _____ NO X

10. PROJECT STATUS: New CIP Project _____ Year: _____
 In Prior Plan & Appropriated _____ Year: _____
 Previous Submittal Denied _____ Year: _____
 Carried Over from Prior CIP X Year: 2012

11. OPERATION & MAINTENANCE COSTS: Annual \$ 500 _____
 Additional Personnel: _____ Annual Cost \$ _____

12. FUNDING APPROVED FOR: (check applicable)
 Planning: Feasibility _____ Preliminary Engineering _____
 Implementation: Final Design _____ Purchase _____ Construction _____
 Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Technology Upgrade, Camera Truck

CIP #: S-012 _____

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning Purchase/							
Construction					50,000		50,000
Operation & Maintenance							

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★401					50,000		50,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:					50,000		50,000

★ Current Expense (001) Cemetery Cumulative Reserve (117)
 Current Capital Reserve (002) Capital Improvement Fund (301)
 Fire Cumulative Reserve (010) Sewer Capital Reserve (401)
 Library (104) Garbage Cumulative Reserve (412)
 Library Cumulative Reserve (105) Street (101)
 Parks & Rec. Capital Reserve (311)

CIP PROJECT

- 1. CIP #: S-112
- 2. YEAR: 2016
- 3. FUND #: 401
- 4. PROJECT NAME: Pump Station #9 Upgrade

- 5. PROJECT LOCATION: 16505 Ovenell Road
- 6. PROJECT DESCRIPTION: Upgrade existing pump station with new hardware and electrical panel.
- 7. PROJECT JUSTIFICATION: Pump station is over 30 years old and needs modernizing
- 8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: To handle future flows.

- 9. ENVIRONMENTAL REVIEW REQUIRED: YES NO
- 10. PROJECT STATUS: New CIP Project
- In Prior Plan & Appropriated Year:
- Previous Submittal Denied Year:
- Carried Over from Prior CIP X Year:

- 11. OPERATION & MAINTENANCE COSTS: Annual \$
- Additional Personnel: Annual Cost \$

- 12. FUNDING APPROVED FOR: *(check applicable)*
- Planning: Feasibility Preliminary Engineering
- Implementation: Final Design Purchase Construction
- Funding Amount: Approved \$

CIP FINANCING PLAN

PROJECT NAME: Pump Station #9 Upgrade
CIP #: S-112

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction				175,000			175,000
Operation & Maintenance							

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★401				175,000			175,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				175,000			175,000

★ Current Expense (001) Cemetery Cumulative Reserve (117)
 Current Capital Reserve (002) Capital Improvement Fund (301)
 Fire Cumulative Reserve (010) Sewer Capital Reserve (401)
 Library (104) Garbage Cumulative Reserve (412)
 Library Cumulative Reserve (105) Street (101)
 Parks & Rec. Capital Reserve (311)

CIP PROJECT

1. CIP #: S-113 2. YEAR: 2014-2018

3. FUND #: 401

4. PROJECT NAME: Clarifier Upgrade

5. PROJECT LOCATION: Wastewater Plant

6. PROJECT DESCRIPTION: Replace drive units and associated mechanical hardware

7. PROJECT JUSTIFICATION: Clarifiers are 40 years old and mechanical units are worn out.

8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Old clarifiers provide part of treatment plant overall capacity.

9. ENVIRONMENTAL REVIEW REQUIRED: YES _____ NO x

10. PROJECT STATUS: New CIP Project _____ Year: _____

In Prior Plan & Appropriated _____ Year: _____

Previous Submittal Denied _____ Year: _____

Carried Over from Prior CIP X Year: _____

11. OPERATION & MAINTENANCE COSTS: Annual \$ _____

Additional Personnel: _____ Annual Cost \$ _____

12. FUNDING APPROVED FOR: (check applicable)

Planning: Feasibility _____ Preliminary Engineering _____

Implementation: Final Design _____ Purchase _____ Construction _____

Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Clarifier Upgrade

CIP #: S-113

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction		100,000	100,000	100,000	100,000	100,000	500,000
Operation & Maintenance							

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★401		100,000	100,000	100,000	100,000	100,000	500,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:		100,000	100,000	100,000	100,000	100,000	500,000

★ Current Expense Reserve Fund (001) Cemetery Cumulative Reserve (117)
 Current Capital Reserve (002) Capital Improvement Fund (301)
 Fire Cumulative Reserve (010) Sewer Capital Reserve (401)
 Library Cumulative Reserve (104) Garbage Cumulative Reserve (412)
 Library Cumulative Reserve (105) Street (101)
 Parks & Rec. Capital Reserve (311)

CIP PROJECT

- 1. CIP #: S-115
- 2. YEAR: 2014
- 3. FUND #: 401
- 4. PROJECT NAME: WWTP laboratory facility upgrade

- 5. PROJECT LOCATION: WWTP
- 6. PROJECT DESCRIPTION: Remodel and update the existing lab and convert existing shop space into an employee lunchroom.
- 7. PROJECT JUSTIFICATION: 1) Remove asbestos building material. 2) Continue to meet the D.O.E. lab requirements. 3) To meet the needs of the employees.
- 8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: To handle future growth at the wwtp

- 9. ENVIRONMENTAL REVIEW REQUIRED: YES NO
- 10. PROJECT STATUS: New CIP Project
- In Prior Plan & Appropriated Year: _____
- Previous Submittal Denied Year: _____
- Carried Over from Prior CIP X Year: 2011

- 11. OPERATION & MAINTENANCE COSTS: Annual \$ _____
Additional Personnel: _____ Annual Cost \$ _____

- 12. FUNDING APPROVED FOR: *(check applicable)*
- Planning: Feasibility Preliminary Engineering _____
- Implementation: Final Design Purchase _____ Construction _____
- Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: WWTP laboratory facility upgrade
CIP #: S-115

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction		30,000					30,000
Operation & Maintenance		245,000					245,000

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense							
Reserve Fund ★401		275,000					275,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:		275,000					275,000

- ★ Current Expense (001) Cemetery Cumulative Reserve (117)
- Current Capital Reserve (002) Capital Improvement Fund (301)
- Fire Cumulative Reserve (010) Sewer Capital Reserve (401)
- Library (104) Garbage Cumulative Reserve (412)
- Library Cumulative Reserve (105) Street (101)
- Parts & Rec. Capital Reserve (311)

CIP PROJECT

- 1. CIP #: S-116
- 2. YEAR: 2015
- 3. FUND #: 401
- 4. PROJECT NAME: Sludge Dewatering Unit

- 5. PROJECT LOCATION: WWTP
- 6. PROJECT DESCRIPTION: Replacement of the Belt Press
- 7. PROJECT JUSTIFICATION: Replace 25 year old Belt Press
- 8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Equip department with reliable equipment and handle future flows.

- 9. ENVIRONMENTAL REVIEW REQUIRED: YES NO
- 10. PROJECT STATUS: New CIP Project Year: 2011
- In Prior Plan & Appropriated Year: 2011
- Previous Submittal Denied Year: 2011
- Carried Over from Prior CIP X Year: 2011

- 11. OPERATION & MAINTENANCE COSTS: Annual \$ _____
- Additional Personnel: _____ Annual Cost \$ _____

- 12. FUNDING APPROVED FOR: *(check applicable)*
- Planning: Feasibility Preliminary Engineering _____
- Implementation: Final Design Purchase _____ Construction _____
- Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Sludge Dewatering Unit
CIP #: S-116

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction			300,000				300,000
Operation & Maintenance							

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★401			300,000				300,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:			300,000				300,000

★ Current Expense (001) Cemetery Cumulative Reserve (117)
 Current Capital Reserve (002) Capital Improvement Fund (301)
 Fire Cumulative Reserve (010) Sewer Capital Reserve (401)
 Library (104) Garbage Cumulative Reserve (412)
 Library Cumulative Reserve (105) Street (101)
 Parks & Rec. Capital Reserve (311)

CIP PROJECT

1. CIP #: S-117 _____ 2. YEAR: 2016 _____
3. FUND #: 401 _____
4. PROJECT NAME: Influent Control Building _____
5. PROJECT LOCATION: Plant _____
6. PROJECT DESCRIPTION: Provide a structure at the plant influent location _____
7. PROJECT JUSTIFICATION: Mechanical and electrical controls last longer if they are protected from the elements _____
8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Upgrade plant facility; match standard of the industry _____
9. ENVIRONMENTAL REVIEW REQUIRED: YES _____ NO _____
10. PROJECT STATUS:
 - New CIP Project _____ Year: _____
 - In Prior Plan & Appropriated _____ Year: _____
 - Previous Submittal Denied _____ Year: _____
 - Carried Over from Prior CIP _____ Year: 2016 _____
11. OPERATION & MAINTENANCE COSTS: Annual \$ _____ Additional Personnel: _____ Annual Cost \$ _____
12. FUNDING APPROVED FOR: (check applicable)
 - Planning: Feasibility _____ Preliminary Engineering _____
 - Implementation: Final Design _____ Purchase _____ Construction _____
 - Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Influent Control Building
CIP #: S-117 _____

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction				135,000			135,000
Operation & Maintenance							

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★401				135,000			135,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				135,000			135,000

★ Current Expense (001) Cemetery Cumulative Reserve (117)
 Current Capital Reserve (002) Capital Improvement Fund (301)
 Fire Cumulative Reserve (010) Sewer Capital Reserve (401)
 Library (104) Garbage Cumulative Reserve (412)
 Library Cumulative Reserve (105) Street (101)
 Parts & Rec. Capital Reserve (311)

CIP PROJECT

- 1. CIP #: S-120 2. YEAR: 2014
- 3. FUND #: 401
- 4. PROJECT NAME: Sewer Line Replacement, Koch Street and Alley

- 5. PROJECT LOCATION: Koch Street
- 6. PROJECT DESCRIPTION: Replace old sewer line as part of routine replacement program.
- 7. PROJECT JUSTIFICATION: Public health and safety.
- 8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Upsize capacity and reduce I&I

- 9. ENVIRONMENTAL REVIEW REQUIRED: YES NO
- 10. PROJECT STATUS: New CIP Project Year: _____
- In Prior Plan & Appropriated Year: _____
- Previous Submittal Denied Year: _____
- Carried Over from Prior CIP Year: 2011

- 11. OPERATION & MAINTENANCE COSTS: Annual \$ _____
- Additional Personnel: _____ Annual Cost \$ _____

- 12. FUNDING APPROVED FOR: *(check applicable)*
- Planning: Feasibility Preliminary Engineering _____
- Implementation: Final Design Purchase _____ Construction _____
- Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Sewer Line Replacement, Koch Street and Alley
CIP #: S-120

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction & Operation & Maintenance		257,873					257,873

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★		257,873					257,873
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:		257,873					257,873

Current Expense (001) Cemetery Cumulative Reserve (117)
 Current Capital Reserve (002) Capital Improvement Fund (301)
 Fire Cumulative Reserve (010) Sewer Capital Reserve (401)
 Library (104) Garbage Cumulative Reserve (412)
 Library Cumulative Reserve (105) Street (401)
 Parks & Rec. Capital Reserve (311)

CIP PROJECT

- 1. CIP #: S-125
- 2. YEAR: 2016
- 3. FUND #: 401
- 4. PROJECT NAME: Boiler Replacement

- 5. PROJECT LOCATION: WWTP
- 6. PROJECT DESCRIPTION: Replace Digester Boiler
- 7. PROJECT JUSTIFICATION: 16 year old unit and end of life
- 8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Energy Savings

- 9. ENVIRONMENTAL REVIEW REQUIRED: YES NO
- 10. PROJECT STATUS: New CIP Project Year: _____
In Prior Plan & Appropriated Year: _____
Previous Submittal Denied Year: _____
Carried Over from Prior CIP Year: _____

- 11. OPERATION & MAINTENANCE COSTS: Annual \$ _____
 Additional Personnel: _____ Annual Cost \$ _____

- 12. FUNDING APPROVED FOR: *(check applicable)*
 Planning: Feasibility Preliminary Engineering _____
 Implementation: Final Design Purchase _____ Construction _____
 Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Boiler Replacement
 CIP #: S-125

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction				75,000			75,000
Operation & Maintenance							

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★				75,000			75,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				75,000			75,000

★ Current Expense (001) Cemetery Cumulative Reserve (117)
 Current Capital Reserve (002) Capital Improvement Fund (301)
 Fire Cumulative Reserve (010) Sewer Capital Reserve (401)
 Library (104) Garbage Cumulative Reserve (412)
 Library Cumulative Reserve (105) Street (101)
 Parks & Rec. Capital Reserve (311)

CIP PROJECT

- 1. CIP #: S-131
- 2. YEAR: 2016-2018
- 3. FUND #: 401
- 4. PROJECT NAME: Sewer Line Replacement Program

- 5. PROJECT LOCATION: Various
- 6. PROJECT DESCRIPTION: Beginning in 2016, additional funding will be available for a more comprehensive sewer line replacement program.
- 7. PROJECT JUSTIFICATION: Initial goal will be to replace 1% - 2% of old sewer lines annually. A goal of 2% annual replacement is consistent with best management practices for sewer collection systems
- 8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: As outlined in the WW Comp. Plan

- 9. ENVIRONMENTAL REVIEW REQUIRED: YES NO
- 10. PROJECT STATUS: New CIP Project Year:
- In Prior Plan & Appropriated Year:
- Previous Submittal Denied Year:
- Carried Over from Prior CIP X Year: 2011

- 11. OPERATION & MAINTENANCE COSTS: Annual \$
- Additional Personnel: Annual Cost \$

- 12. FUNDING APPROVED FOR: (check applicable)
- Planning: Feasibility Preliminary Engineering
- Implementation: Final Design Purchase Construction
- Funding Amount: Approved \$

CIP FINANCING PLAN

PROJECT NAME: Sewer Line Replacement Program
CIP #: S-131

13. CIP PROJECT EXPENDITURES

	2013	2014	2015	2016	2017	2018	TOTAL COSTS
Planning							
Purchase/Construction				275,000	275,000	275,000	825,000
Operation & Maintenance							

14. REVENUES

	2013	2014	2015	2016	2017	2018	TOTAL REVENUE
Current Expense Reserve Fund ★				275,000	275,000	275,000	825,000
Other Fund							
Grants							
Loans							
Bonds							
Other							

TOTAL:	275,000	275,000	275,000	275,000	275,000	275,000	825,000
★ Current Expense Reserve Fund	(001)	(002)	(010)	(104)	(105)	(311)	(117)
Current Capital Reserve	(001)	(002)	(010)	(104)	(105)	(311)	(117)
Fire Cumulative Reserve	(001)	(002)	(010)	(104)	(105)	(311)	(117)
Library Cumulative Reserve	(001)	(002)	(010)	(104)	(105)	(311)	(117)
Parks & Rec. Capital Reserve	(001)	(002)	(010)	(104)	(105)	(311)	(117)
Cemetery Cumulative Reserve	(001)	(002)	(010)	(104)	(105)	(311)	(117)
Capital Improvement Fund	(001)	(002)	(010)	(104)	(105)	(311)	(117)
Sewer Capital Reserve	(001)	(002)	(010)	(104)	(105)	(311)	(117)
Garbage Cumulative Reserve	(001)	(002)	(010)	(104)	(105)	(311)	(117)
Street	(001)	(002)	(010)	(104)	(105)	(311)	(117)