

Wastewater Treatment Plant

**sewer
department**

Capital Improvement Plan 2011 - 2016										
Program Category: Sewer Department										
Sewer Department										
CIP #	EXPENDITURES	FUND	2011	2012	2013	2014	2015	2016	TOTAL	STATUS
Equipment										
S-004	Headworks Screen	Sewer Res	120,000						120,000	
S-005	Service Truck	Sewer Res		23,000		25,000		27,000	75,000	
S-006	Jet Vac Truck	Sewer Res	275,000						275,000	
S-007	Boom Truck Replacement	Sewer Res			120,000				120,000	
S-008	Service Truck	Sewer Res				25,000			25,000	
S-010	Backhoe	Sewer Res			65,000				65,000	
S-011	12 Yard Dump Truck	Sewer Res				84,000			84,000	
	EQUIPMENT TOTAL:		395,000	23,000	185,000	134,000	0	27,000	764,000	
Sewer Projects										
S-103	Sewer Line Rehabilitation	Sewer Res	150,000	150,000	150,000	150,000	150,000	200,000	950,000	
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		110,000					110,000	
S-110	Pump Station #5 Upgrade	Sewer Res	95,000						95,000	
S-111	Pump Station #6 Upgrade	Sewer Res				725,000			725,000	
S-112	Pump Station #9 Upgrade	Sewer Res					175,000		175,000	
S-113	Clarifier Upgrade	Sewer Res				400,000			400,000	
S-114	Pump Station #10 Upgrade	Sewer Res						474,300	474,300	
S-115	WWTP Laboratory Upgrade	Sewer Res				275,000			275,000	
S-116	Sludge Dewatering Unit	Sewer Res					325,000		325,000	
S-117	Influent Control Building	Sewer Res						135,000	135,000	
S-119	Sewer Line Repl - McKinley alley	Sewer Res	104,000						104,000	
S-120	Sewer Line Repl - Koch Str alley	Sewer Res		257,873					257,873	
S-121	Sewer Line Repl - Cherry Str	Sewer Res			137,271				137,271	
S-122	Sewer Line Repl - Hawthorne Str	Sewer Res				320,000			320,000	
S-123	Sewer Line Repl - Regent Str	Sewer Res					170,000		170,000	
S-128	Plant Equipment Replacement	Sewer Res	50,000	50,000	65,000	245,000	245,000	275,000	930,000	
S-130	Section Street Sewer Replacemt	Sewer Res				100,000			100,000	
S-131	Sewer Line Replacement Program	Sewer Res						275,000	275,000	
	SEWER PROJECT TOTAL:		549,000	567,873	352,271	2,215,000	1,511,807	1,359,300	6,555,251	
	TOTAL EXPENSE:		944,000	590,873	537,271	2,349,000	1,511,807	1,386,300	7,319,251	
REVENUES										
			2011	2012	2013	2014	2015	2016	TOTAL	
	Sewer Capital Reserve		944,000	590,873	537,271	2,349,000	1,511,807	1,386,300	7,319,251	
	TOTAL REVENUES:		944,000	590,873	537,271	2,349,000	1,511,807	1,386,300	7,319,251	

CIP PROJECT

1. CIP #: S-004
 2. YEAR: 2011
 3. FUND #: 402
 4. PROJECT NAME: Headworks Screen

5. PROJECT LOCATION: Wastewater Plant

6. PROJECT DESCRIPTION: Purchase additional headworks screen for wastewater plant.

7. PROJECT JUSTIFICATION: Provides redundancy and ability to handle increased flow

8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Need to keep pace with sewer system growth; additionally, it is a goal of the sewer comprehensive plan to increase system redundancy.

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: 2010

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: Headworks Screen

CIP #: S-004

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction	120,000						120,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402	120,000						120,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:	120,000						120,000

Current Expense (001)
 Current Capital Reserve (002)
 Fire Cumulative Reserve (010)
 Library Cumulative Reserve (104)
 Parks & Rec. Capital Reserve (311)
 Cemetery Cumulative Reserve (117)
 Capital Improvement Fund (301)
 ★ Sewer Capital Reserve (402)
 Garbage Cumulative Reserve (412)
 Street (101)

CIP PROJECT

1. CIP #: S-005
2. YEAR: 2012, 2014, 2016
3. FUND #: 402
4. PROJECT NAME: Service Truck

5. PROJECT LOCATION: Wastewater Plant

6. PROJECT DESCRIPTION: Purchase new service truck

7. PROJECT JUSTIFICATION: Replace older truck

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: Service Truck

CIP #: S-005

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction		23,000					
Operation &				25,000		27,000	75,000
Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund							
★402		23,000		25,000		27,000	75,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:		23,000		25,000		27,000	75,000
Current Expense							
Current Capital Reserve							
Fire Cumulative Reserve							
Library							
Library Cumulative Reserve							
Parks & Rec. Capital Reserve							
Cemetery Cumulative Reserve							
Capital Improvement Fund							
★ Sewer Capital Reserve							
Garbage Cumulative Reserve							
Street							
(117)							
(301)							
(402)							
(412)							
(101)							

CIP PROJECT

1. CIP #: S-006 2. YEAR: 2011
3. FUND #: 402
4. PROJECT NAME: Jet Vac Truck
5. PROJECT LOCATION: Wastewater Plant
6. PROJECT DESCRIPTION: Replace 1990 model jet-vac truck with new unit.
7. PROJECT JUSTIFICATION: Existing jet-vac truck will be 22 years old in 2012.
8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: New equipment to better service sewer lines.
9. ENVIRONMENTAL REVIEW REQUIRED: YES NO X NO X 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 2011 Year: 2011
11. OPERATION & MAINTENANCE COSTS: Annual \$ 1000
- Additional Personnel: Annual Cost \$

12. FUNDING APPROVED FOR: (check applicable)

Planning: Feasibility Final Design Preliminary Engineering Construction

Implementation: Purchase Approved \$

Funding Amount: Approved \$

CIP FINANCING PLAN

PROJECT NAME: Jet-Vac TruckCIP #: S-006

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction	275,000						275,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★ 402	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 (402)

Library (104) Garbage Cumulative Reserve (412)

Library Cumulative Reserve (105) Street (101)

Parks & Rec. Capital Reserve (311)

CIP FINANCING PLAN

2. YEAR: 2013

2013

120,000

14. REVENUES

NO X

New CIP Project

Annual \$ 500

12. FUNDING APPROVED FOR: (check applicable)

Planning:

Implementation:	Final Design	Purchase	Construction
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Approved \$

Wastewater Collection and Treatment
2011 – 2016 Capital Improvement Plan

8

Boom Truck Replacement

S-007

CIP PROJECT

1. CIP #: S-008 2. YEAR: 20143. FUND #: 4024. PROJECT NAME: Service Truck5. PROJECT LOCATION: Wastewater Plant6. PROJECT DESCRIPTION: Purchase new service truck7. PROJECT JUSTIFICATION: Routine replacement of older truck8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Equip department with reliable vehicles.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: 2014

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: Service TruckCIP #: S-008

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction				25,000			25,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402				25,000			25,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				25,000			25,000

★ Current Expense (001) Cemetery Cumulative Reserve (117)

Current Capital Reserve (002) Capital Improvement Fund (301)

Fire Cumulative Reserve (010) Sewer Capital Reserve (402)

Library (104) Garbage Cumulative Reserve (412)

Library Cumulative Reserve (105) Street (101)

Parks & Rec. Capital Reserve (311)

CIP PROJECT

1. CIP #: S-010 2. YEAR: 2013
3. FUND #: 402
4. PROJECT NAME: Backhoe

5. PROJECT LOCATION: Wastewater Plant

6. PROJECT DESCRIPTION: Purchase new backhoe

7. PROJECT JUSTIFICATION: As the plant ages, the plan is to increase in-house work on Maintaining and replacing the infrastructure. A backhoe 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: 2013

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: Backhoe

CIP #: S-010

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction			65,000				65,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402			65,000				65,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:			65,000				65,000
Current Expense			(001)				(117)
Current Capital Reserve			(002)				(301)
Fire Cumulative Reserve			(010)				(402)
Library			(104)				(412)
Library Cumulative Reserve			(105)				(101)
Parks & Rec. Capital Reserve			(311)				
Cemetery Cumulative Reserve							
Capital Improvement Fund							
★ Sewer Capital Reserve							
Garbage Cumulative Reserve							
Street							

CIP PROJECT

- CIP #: S-011
- FUND #: 402
- PROJECT NAME: 12 Yard Dump Truck
- PROJECT LOCATION: Wastewater Plant
- PROJECT DESCRIPTION: Purchase new dump truck
- 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.
- PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Equip department with reliable vehicles.
- ENVIRONMENTAL REVIEW REQUIRED: YES ☐ NO ☒
- PROJECT STATUS: New CIP Project
In Prior Plan & Appropriated Year: _____
Previous Submittal Denied Year: _____
Carried Over from Prior CIP X Year: 2014
- OPERATION & MAINTENANCE COSTS: Annual \$ 500
Additional Personnel: Annual Cost \$ _____
- FUNDING APPROVED FOR: (check applicable)
Planning: Feasibility ☐ Preliminary Engineering ☐
Implementation: Final Design ☐ Purchase ☐ Construction ☐
Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: 12-Yard Dump Truck

CIP #: S-011

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction &				84,000			84,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402				84,000			84,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				84,000			84,000
Current Expense	(001)	(002)	(001)	(002)	(001)	(002)	(117)
Fire Cumulative Reserve	(010)	(010)	(010)	(010)	(010)	(010)	(301)
Library Cumulative Reserve	(104)	(104)	(104)	(104)	(104)	(104)	(402)
Parks & Rec. Capital Reserve	(105)	(105)	(105)	(105)	(105)	(105)	(412)
Cemetery Cumulative Reserve	(311)	(311)	(311)	(311)	(311)	(311)	(101)

CIP PROJECT

1. CIP #: S-103

2. YEAR: 2011 - 2016

3. FUND #: 402

4. PROJECT NAME: Sewer Line Rehabilitation (I&I Program)

5. PROJECT LOCATION: Various locations

6.	PROJECT DESCRIPTION:	Replace deteriorated runs of sewer main for infiltration and inflow reduction.
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7. PROJECT JUSTIFICATION: Reduce infiltration and inflow of ground water into sewer system by replacing old leaky pipes.

8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Reduce I & I and thereby reducing O & M costs.

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: 2010

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 Rehabilitation (I&I Program)

CIP #: S-103

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction	150,000	150,000	150,000	150,000	150,000	200,000	950,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402	150,000	150,000	150,000	150,000	150,000	200,000	950,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:	150,000	150,000	150,000	150,000	150,000	200,000	950,000
Current Expense	(001)			Cemetery Cumulative Reserve			(117)
Current Capital Reserve	(002)			Capital Improvement Fund			(301)
Fire Cumulative Reserve	(010)		*	Sewer Capital Reserve			(402)
Library	(104)			Garbage Cumulative Reserve			(412)
Parks & Rec. Capital Reserve	(105)			Street			(101)
	(311)						

1. CIP #: S-106
3. FUND #: 402
4. PROJECT NAME: Equipment Storage Building
2. YEAR: 2011

- | | | |
|----|-----------------------------|---|
| 5. | PROJECT LOCATION: | Wastewater Plant |
| 6. | PROJECT DESCRIPTION: | Construct open-front building at Wastewater Plant for additional equipment storage. |

- 7. PROJECT JUSTIFICATION:** Running out of covered storage for equipment.

- 8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN:** To keep expensive department equipment under cover.

9. ENVIRONMENTAL REVIEW REQUIRED: YES _____ NO X

- | | | | |
|---------------------|------------------------------|-------|------|
| 10. PROJECT STATUS: | New CIP Project | Year: | 2010 |
| | In Prior Plan & Appropriated | Year: | |
| | Previous Submittal Denied | Year: | |
| | Carried Over from Prior CIP | X | |

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

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

PROJECT NAME: Equipment Storage Building

CIP #: S-106

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction	150,000						150,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402	150,000						150,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:	150,000						150,000

CIP PROJECT

1. CIP #: S-108
2. YEAR: 2015
3. FUND #: 402
4. PROJECT NAME: Rio Vista Sewer Replacement
5. PROJECT LOCATION: Rio Vista Avenue from Section Street to Gardner Road
6. PROJECT DESCRIPTION: Replace old Rio Vista sewers as part of street improvement project.
7. PROJECT JUSTIFICATION: Sewers are old and must be replaced with road project.
8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Avoid digging up new road to repair old sewer lines.
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: 2010
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: Rio Vista Sewer Replacement
CIP #: S-108

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction					446,807		446,807
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402					446,807		446,807
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:					446,807		446,807
★ Current Expense	(001)	(002)	(001)	(001)	(001)	(001)	(117)
Current Capital Reserve	(002)	(002)	(002)	(002)	(002)	(002)	(301)
Fire Cumulative Reserve	(010)	(010)	(010)	(010)	(010)	(010)	(402)
Library	(104)	(104)	(104)	(104)	(104)	(104)	(412)
Library Cumulative Reserve	(105)	(105)	(105)	(105)	(105)	(105)	(101)
Parks & Rec. Capital Reserve	(311)	(311)	(311)	(311)	(311)	(311)	(101)
Cemetery Cumulative Reserve							(117)
Capital Improvement Fund							(301)
Sewer Capital Reserve							(402)
Garbage Cumulative Reserve							(412)
Street							(101)

CIP PROJECT

- CIP #: S-109 2. YEAR: 2012
- FUND #: 402
- PROJECT NAME: Pump Station #4 Upgrade
- PROJECT LOCATION: Section Street north of Rio Vista Avenue
- PROJECT DESCRIPTION: Upgrade existing pump station to submersible configuration.
- PROJECT JUSTIFICATION: Pump station is over 30 years old and needs modernizing.
- PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: To handle future flows.
- ENVIRONMENTAL REVIEW REQUIRED: YES NO X
- PROJECT STATUS:

New CIP Project Year: _____
 In Prior Plan & Appropriated Year: _____
 Previous Submittal Denied Year: _____
 Carried Over from Prior CIP X Year: 2014
- OPERATION & MAINTENANCE COSTS:

Annual \$ _____
 Additional Personnel: _____ Annual Cost \$ _____
- FUNDING APPROVED FOR: *(check applicable)*

Planning: Feasibility _____ Preliminary Engineering _____
 Implementation: Final Design _____ Purchase _____ Construction _____
 Funding Amount: Approved \$ _____

CIP FINANCING PLAN

PROJECT NAME: Pump Station #4 Upgrade

CIP #: S-109

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction		110,000					110,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402		110,000					110,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:		110,000					110,000
Current Expense (001)							Cemetery Cumulative Reserve (117)
Current Capital Reserve (002)							Capital Improvement Fund (301)
Fire Cumulative Reserve (010)							* Sewer Capital Reserve (402)
Library (104)							Garbage Cumulative Reserve (412)
Library Cumulative Reserve (105)							Street (101)
Parks & Rec. Capital Reserve (311)							

CIP PROJECT

1. CIP #: S-110
2. YEAR: 2011
3. FUND #: 402
4. PROJECT NAME: Pump Station #5 Upgrade
5. PROJECT LOCATION: Olympia Avenue @ Railroad
6. PROJECT DESCRIPTION: Upgrade existing pump station to submersible configuration.
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 X
10. PROJECT STATUS:

New CIP Project

In Prior Plan & Appropriated

Previous Submittal Denied

Carried Over from Prior CIP

Year:

Year:

Year: 2013
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 #5 Upgrade

CIP #: S-110

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction	95,000						95,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402	95,000						95,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:	95,000						95,000
Current Expense	(001)	(002)	(001)	(001)	(001)	(001)	(117)
Current Capital Reserve	(002)	(002)	(002)	(002)	(002)	(002)	(301)
Fire Cumulative Reserve	(010)	(010)	(010)	(010)	(010)	(010)	(402)
Library	(104)	(104)	(104)	(104)	(104)	(104)	(412)
Library Cumulative Reserve	(105)	(105)	(105)	(105)	(105)	(105)	(101)
Parks & Rec. Capital Reserve	(311)	(311)	(311)	(311)	(311)	(311)	(101)

CIP PROJECT

1. CIP #: S-111
2. YEAR: 2014
3. FUND #: 402
4. PROJECT NAME: Pump Station #6 Upgrade
5. PROJECT LOCATION: Peterson Road, west of I-5
6. PROJECT DESCRIPTION: Upgrade existing pump station and install new wet well
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 X
10. PROJECT STATUS: New CIP Project
 In Prior Plan & Appropriated Year:
 Previous Submittal Denied Year:
 Carried Over from Prior CIP X Year: 2013
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 #6 Upgrade

CIP #: S-111

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction				725,000			725,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense Reserve Fund ★402				725,000			725,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				725,000			725,000
Current Expense	(001)						(117)
Capital Reserve	(002)						(301)
Fire Cumulative Reserve	(010)						(402)
Library	(104)						(412)
Library Cumulative Reserve	(105)						(101)
Parks & Rec. Capital Reserve	(311)						
Cemetery Cumulative Reserve							
Capital Improvement Fund							
Sewer Capital Reserve	*						
Garbage Cumulative Reserve							
Street							

CIP PROJECT

1. CIP #: S-112
2. YEAR: 2015
3. FUND #: 402
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 X
10. PROJECT STATUS: New CIP Project
In Prior Plan & Appropriated Year:
Previous Submittal Denied Year:
Carried Over from Prior CIP X Year: 2014
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

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction					175,000		175,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense Reserve Fund ★402					175,000		175,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL					175,000		175,000

Current Expense (001)
Current Capital Reserve (002)
Fire Cumulative Reserve (010)
Library Cumulative Reserve (104)
Parks & Rec. Capital Reserve (311)
* Cemetery Cumulative Reserve (117)
Capital Improvement Fund (301)
Sewer Capital Reserve (402)
Garbage Cumulative Reserve (412)
Street (101)

CIP FINANCING PLAN

CIP PROJECT

1. CIP #: S-113
2. YEAR: 2014
3. FUND #: 402
4. PROJECT NAME: Clarifier Upgrade
5. PROJECT LOCATION: Wastewater Plant
6. PROJECT DESCRIPTION: Replace drive units and associated mechanical hardware in 1 primary and 1 secondary clarifier.
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 ☒
10. PROJECT STATUS: New CIP Project
In Prior Plan & Appropriated Year:
Previous Submittal Denied Year:
Carried Over from Prior CIP X Year: 2014
11. OPERATION & MAINTENANCE COSTS:
 Additional Personnel: Annual Cost \$
12. FUNDING APPROVED FOR: (check applicable)
 Planning: Feasibility ☐ Preliminary Engineering ☐
 Implementation: Final Design ☐ Purchase ☐ Construction ☐
 Funding Amount: Approved \$

PROJECT NAME: Clarifier Upgrade

CIP #: S-113

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction				400,000			400,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402				400,000			400,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				400,000			400,000
Current Expense	(001)	(002)	(001)	(001)	(001)	(001)	(117)
Current Capital Reserve	(002)	(002)	(002)	(002)	(002)	(002)	(301)
Fire Cumulative Reserve	(010)	(010)	(010)	(010)	(010)	(010)	(402)
Library	(104)	(104)	(104)	(104)	(104)	(104)	(412)
Library Cumulative Reserve	(105)	(105)	(105)	(105)	(105)	(105)	(101)
Parks & Rec. Capital Reserve	(311)	(311)	(311)	(311)	(311)	(311)	(101)

CIP FINANCING PLAN

CIP PROJECT

- CIP #: S-114
- FUND #: 402
- PROJECT NAME: Pump Station #10 Upgrade
- PROJECT LOCATION: Ovenell RD
- PROJECT DESCRIPTION: Upgrade existing pump station
- PROJECT JUSTIFICATION: Pump station is over 30 years old and needs modernizing
- PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: To handle future flows
- ENVIRONMENTAL REVIEW REQUIRED: YES NO x
- PROJECT STATUS: New CIP Project
In Prior Plan & Appropriated Year:
Previous Submittal Denied Year:
Carried Over from Prior CIP X Year: 2010
- OPERATION & MAINTENANCE COSTS: Annual \$
Additional Personnel: Annual Cost \$
- FUNDING APPROVED FOR: (check applicable)
Planning: Feasibility Preliminary Engineering
Implementation: Final Design Purchase Construction
Funding Amount: Approved \$

PROJECT NAME: Pump Station #10 Upgrade

CIP #: S-114

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction						474,300	474,300
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402						474,300	425,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:						474,300	474,300
Current Expense	(001)	(002)	(001)	(001)	(001)	(001)	(117)
Current Capital Reserve	(002)	(002)	(002)	(002)	(002)	(002)	(301)
Fire Cumulative Reserve	(010)	(010)	(010)	(010)	(010)	(010)	(402)
Library	(104)	(104)	(104)	(104)	(104)	(104)	(412)
Library Cumulative Reserve	(105)	(105)	(105)	(105)	(105)	(105)	(101)
Parks & Rec. Capital Reserve	(311)	(311)	(311)	(311)	(311)	(311)	(101)

CIP PROJECT

1. CIP #: S-115
2. YEAR: 2014
3. FUND #: 402
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 x
10. PROJECT STATUS:
New CIP Project
In Prior Plan & Appropriated Year:
Previous Submittal Denied Year:
Carried Over from Prior CIP X Year: 2014

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

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction				30,000			30,000
Operation & Maintenance				245,000			245,000

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402				275,000			275,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				275,000			275,000
Current Expense	(001)	(002)	(001)	(001)	(001)	(001)	(117)
Current Capital Reserve	(002)	(002)	(002)	(002)	(002)	(002)	(301)
Fire Cumulative Reserve	(010)	(010)	(010)	(010)	(010)	(010)	(402)
Library	(104)	(104)	(104)	(104)	(104)	(104)	(412)
Library Cumulative Reserve	(105)	(105)	(105)	(105)	(105)	(105)	(101)
Parks & Rec. Capital Reserve	(311)	(311)	(311)	(311)	(311)	(311)	(101)

CIP PROJECT

1. CIP #: S-116 2. YEAR: 2015
3. FUND #: 402
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 X
10. PROJECT STATUS:

New CIP Project

In Prior Plan & Appropriated Year:

Previous Submittal Denied Year:

Carried Over from Prior CIP X Year: 2015

Annual \$

Annual Cost \$
11. OPERATION & MAINTENANCE COSTS:

Additional Personnel:

Preliminary Engineering

Purchase Construction
12. FUNDING APPROVED FOR: *(check applicable)*

Planning: Feasibility

Implementation: Final Design

Funding Amount: Approved \$

Preliminary Engineering

 Purchase Construction

CIP FINANCING PLAN

PROJECT NAME: Sludge Dewatering Unit

CIP #: S-116

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction					325,000		
Operation &							
Maintenance							325,000

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402					325,000		325,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:					325,000		325,000

Current Expense (001) Cemetery Cumulative Reserve (117)
 Current Capital Reserve (002) Capital Improvement Fund (301)
 Fire Cumulative Reserve (010) Sewer Capital Reserve (402)
 Library (104) Garbage Cumulative Reserve (412)
 Library Cumulative Reserve (105) Street (101)
 Parks & Rec. Capital Reserve (311)

CIP PROJECT

- CIP #: S-117
- YEAR: 2016
- FUND #: 402
- PROJECT NAME: Influent Control Building
- PROJECT LOCATION: Plant
- PROJECT DESCRIPTION: Provide a structure at the plant influent location
- PROJECT JUSTIFICATION: Mechanical and electrical controls last longer if they are protected from the elements
- PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Upgrade plant facility; match standard of the industry
- ENVIRONMENTAL REVIEW REQUIRED: YES NO X
- PROJECT STATUS: New CIP Project X
In Prior Plan & Appropriated Year:
Previous Submittal Denied Year:
Carried Over from Prior CIP Year:
- OPERATION & MAINTENANCE COSTS: Annual \$
Additional Personnel: Annual Cost \$
- 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

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction							
Operation &							
Maintenance							
						135,000	135,000

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402						135,000	135,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:						135,000	135,000
Current Expense (001)							
Current Capital Reserve (002)							
Fire Cumulative Reserve (010)							
Library (104)							
Library Cumulative Reserve (105)							
Parks & Rec. Capital Reserve (311)							
Cemetery Cumulative Reserve (117)							
Capital Improvement Fund (301)							
Sewer Capital Reserve (402)							
Garbage Cumulative Reserve (412)							
Street (101)							

CIP PROJECT

- CIP #: S-119
- YEAR: 2011
- FUND #: 402
- PROJECT NAME: Sewer Line Replacement, Alley west of McKinley Street
- PROJECT LOCATION: Alley West of McKinley Street
- PROJECT DESCRIPTION: Replace old sewer line as part of routine replacement program.
- PROJECT JUSTIFICATION: Public health and safety.
- PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Will prevent leaking and spills.
- ENVIRONMENTAL REVIEW REQUIRED: YES NO X
- PROJECT STATUS:

New CIP Project Year:
 In Prior Plan & Appropriated Year:
 Previous Submittal Denied Year:
 Carried Over from Prior CIP X Year: 2010
- OPERATION & MAINTENANCE COSTS:

Annual \$
 Additional Personnel: Annual Cost \$
- 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, Alley West of McKinley Street

CIP #: S-119

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction	104,000						104,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402	104,000						104,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:	104,000						104,000
Current Expense			(001)				(117)
Current Capital Reserve			(002)				(301)
Fire Cumulative Reserve			(010)	X			(402)
Library			(104)				(412)
Library Cumulative Reserve			(105)				(101)
Parks & Rec. Capital Reserve			(311)				
Cemetery Cumulative Reserve							
Capital Improvement Fund							
Sewer Capital Reserve							
Garbage Cumulative Reserve							
Street							

CIP PROJECT

1. CIP #: S-120

2. YEAR: 2012

3. FUND #: 402

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: Will prevent leaking and spills.

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: 2010

11. OPERATION & MAINTENANCE COSTS:

Additional Personnel: Annual \$ 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

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction & Operation & Maintenance		257,873					257,873

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★ 402		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	(402)
Library	(104)	Garbage Cumulative Reserve	(412)
Library Cumulative Reserve	(105)	Street	(101)
Parks & Rec. Capital Reserve	(311)		

CIP PROJECT

1. CIP #: S-121
2. YEAR: 2013
3. FUND #: 402
4. PROJECT NAME: Sewer Line Replacement, Cherry Street
5. PROJECT LOCATION: Cherry 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: Will prevent leaking and spills.
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: 2010

Annual \$

Annual Cost \$
11. OPERATION & MAINTENANCE COSTS:

Additional Personnel:

Annual \$

Annual Cost \$
12. FUNDING APPROVED FOR: *(check applicable)*

Planning: Feasibility Preliminary Engineering

Implementation: Final Design Purchase Construction

Funding Amount: Approved \$

Annual \$

Annual Cost \$

CIP FINANCING PLAN

PROJECT NAME: Sewer Line Replacement, Cherry Street

CIP #: S-121

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction			137,271				137,271
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402			137,271				137,271
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:			137,271				137,271
Current Expense			(001)				(117)
Current Capital Reserve			(002)				(301)
Fire Cumulative Reserve			(010)	X			(402)
Library			(104)				(412)
Library Cumulative Reserve			(105)				(101)
Parks & Rec. Capital Reserve			(311)				

CIP PROJECT

1. CIP #: S-122 2. YEAR: 2014
3. FUND #: 402
4. PROJECT NAME: Sewer Line Replacement, Hawthorne Street
5. PROJECT LOCATION: Hawthorne 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: Will prevent leaking and spills.
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: 2010
11. OPERATION & MAINTENANCE COSTS:
 Additional Personnel: Annual \$
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, Hawthorne Street

CIP #: S-122

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction				320,000			320,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402				320,000			320,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				320,000			320,000
Current Expense	(001)	(002)	(001)	(001)	(117)		(117)
Current Capital Reserve	(002)	(002)	(002)	(002)	(301)		(301)
Fire Cumulative Reserve	(010)	(010)	(010)	X	(402)		(402)
Library	(104)	(104)	(104)	(104)	(412)		(412)
Library Cumulative Reserve	(105)	(105)	(105)	(105)	(101)		(101)
Parks & Rec. Capital Reserve	(311)	(311)	(311)	(311)	(311)		(311)

CIP PROJECT

1. CIP #: S-123 2. YEAR: 2015
3. FUND #: 402
4. PROJECT NAME: Sewer Line Replacement, Regent Street

5. PROJECT LOCATION: Regent 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: Will prevent leaking and spills.

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: 2010

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, Regent Street

CIP #: S-123

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction					170,000		170,000
Operation & Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402					170,000		170,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:					170,000		170,000
Current Expense							
Current Capital Reserve							
Fire Cumulative Reserve							
Library							
Library Cumulative Reserve							
Parks & Rec. Capital Reserve							
Cemetery Cumulative Reserve							
Capital Improvement Fund							
Sewer Capital Reserve							
Garbage Cumulative Reserve							
Street							
(117)							
(301)							
(402)							
(412)							
(101)							

3. FUND #: 402

5. PROJECT LOCATION: Wastewater Plant

7. PROJECT JUSTIFICATION: Routine, but essential, equipment replacement.

8. PROJECT BENEFIT/RELATION TO COMPREHENSIVE PLAN: Ensure plant is equipped with reliable system components.

9. ENVIRONMENTAL REVIEW REQUIRED:		YES	NO	X

	In Prior Plan & Appropriated	Year:
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Previous Submittal Denied Year: _____

Carried Over from Prior CIP	X	Year:	2010
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Additional Personnel: _____ **Annual Cost \$** _____

12. FUNDING APPROVED FOR: *(check applicable)*

Planning:	Feasibility _____	Preliminary Engineering _____
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Implementation: Final Design _____ Purchase _____ Construction _____

Funding Amount: _____ **Approved \$** _____

Wastewater Collection and Treatment
2011 – 2016 Capital Improvement Plan

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CIP #: S-128

13. CIP PROJECT EXPENDITURES

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund							
★ 402	50,000	50,000	65,000	245,000	245,000	275,000	930,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:	50,000	50,000	65,000	245,000	245,000	275,000	930,000
Current Expense			(001)				(117)
Current Capital Reserve			(002)				(301)
Fire Cumulative Reserve			(010)				(402)
Library			(104)	★			(412)
Library Cumulative Reserve			(105)	Garbage Cumulative Reserve			(101)
Parks & Rec. Capital Reserve			(311)	Street			

Wastewater Collection and Treatment
2011 – 2016 Capital Improvement Plan

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CIP PROJECT

1. CIP #: S-130
2. YEAR: 2014
3. FUND #: 402
4. PROJECT NAME: Section Street Sewer Replacement
5. PROJECT LOCATION: Section Street Rio Vista to Fairhaven
6. PROJECT DESCRIPTION: Replace old Section Street sewers as part of street improvement project.
7. PROJECT JUSTIFICATION: Sewers are old and must be replaced with road project.
8. PROJECT BENEFIT/ RELATION TO COMPREHENSIVE PLAN: Avoid digging up new road to repair old sewer lines.
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: 2010
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: Section Street Sewer Replacement

CIP #: S-130

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/Construction				100,000			
Operation & Maintenance							100,000

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402				100,000			100,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:				100,000			100,000
Current Expense	(001)	(002)	(001)	(002)	(001)	(002)	(117)
Current Capital Reserve	(010)	(010)	(010)	(010)	(010)	(010)	(301)
Fire Cumulative Reserve	(104)	(104)	(104)	(104)	(104)	(104)	(402)
Library Cumulative Reserve	(105)	(105)	(105)	(105)	(105)	(105)	(412)
Parks & Rec. Capital Reserve	(311)	(311)	(311)	(311)	(311)	(311)	(101)

CIP PROJECT

1. CIP #: S-131 2. YEAR: 2016
3. FUND #: 402
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, following payoff of the bond.

7. PROJECT JUSTIFICATION: Initial goal will be to replace 1% - 2% of old sewer lines annually.

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 X
- In Prior Plan & Appropriated Year:
- Previous Submittal Denied Year:
- Carried Over from Prior CIP 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: Sewer Line Replacement Program

CIP #: S-131

13. CIP PROJECT EXPENDITURES

	2011	2012	2013	2014	2015	2016	TOTAL COSTS
Planning							
Purchase/							
Construction							
Operation &						275,000	275,000
Maintenance							

14. REVENUES

	2011	2012	2013	2014	2015	2016	TOTAL REVENUE
Current Expense							
Reserve Fund ★402						275,000	275,000
Other Fund							
Grants							
Loans							
Bonds							
Other							
TOTAL:						275,000	275,000
Current Expense	(001)	(001)	(001)	(001)	(001)	(001)	(117)
Current Capital Reserve	(002)	(002)	(002)	(002)	(002)	(002)	(301)
Fire Cumulative Reserve	(010)	(010)	(010)	(010)	(010)	(010)	(402)
Library	(104)	(104)	(104)	(104)	(104)	(104)	(412)
Library Cumulative Reserve	(105)	(105)	(105)	(105)	(105)	(105)	(101)
Cemetery Cumulative Reserve							
Capital Improvement Fund							
★ Sewer Capital Reserve							
Garbage Cumulative Reserve							
Street							

Memo

Date: September 15, 2010
To: City Council, Mayor, and Department Heads
From: Kim O'Hara, Permit Center Manager
RE: Additions to 2011-2016 Capital Improvement Plan

Public Works has added two new items to the Street Department section: T-012 Trailer Mounted Air Compressor and T-103 N. Burlington Boulevard Roundabout Improvements.

Please replace the following pages accordingly. If you would like me to make the changes to your CIP, please bring your book and attached pages to the Planning Department.

If you have any questions, please give me a call. Thanks.

MAKE THE FOLLOWING PAGE CHANGES:		
Section	REMOVE Page # from CIP	INSERT attached Page #
front of CIP book	<i>Table of Contents</i> Page iii	<i>Table of Contents</i> Page iii
1	<i>Executive Summary</i> Page g	<i>CIP Overview</i> Page g
3	<i>CIP Overview</i> Pages 3 & 4	<i>CIP Overview</i> Pages 3 & 4
12	<i>Street Department</i> ALL Pages	<i>Street Department</i> ALL Pages