

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0173 - Wastewater cost of street construction (GSI) (6) - 070716000173 - 2011/2012 FINAL

Group: General System Improvements

Program: (None)

Description: Support of street construction projects.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service:

Rating: A

Status:Continued

Prior Appropriations

\$134.0

Six Year Total

\$236.0

Costs Beyond

\$225.0

Project Total

\$0.0

Appropriations

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Revenue Bonds | | | | \$40.0 | | |
| Utility Revenues | \$36.0 | \$38.0 | \$39.0 | | \$41.0 | \$42.0 |

Estimated Cost by Activity

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Construction | X | X | X | X | X | X |

0223 - Preliminary Design & Engineering (GSI) (6) - 070716000223 - 2011/2012 FINAL

Group: General System Improvements

Program: (None)

Description: Preliminary Design and Engineering Support for Wastewater Projects.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service:

Rating: A

Status:Continued

Prior Appropriations

\$134.0

Six Year Total

\$236.0

Costs Beyond

\$87.0

Project Total

\$0.0

Appropriations

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Revenue Bonds | | | | \$40.0 | | |
| Utility Revenues | \$36.0 | \$38.0 | \$39.0 | | \$41.0 | \$42.0 |

Estimated Cost by Activity

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Preliminary Plans | X | X | X | X | X | X |

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0278 - Facilities Plan Update (GSI) (6) - 070716000278 - 2011/2012 FINAL

Group: General System Improvements

Program: (None)

Description: Facilities Plan Update. Provides for updating the Comprehensive Facilities Master Plan for wastewater collection, pumping, and treatment facilities in accordance with the City's comprehensive planning efforts, to accommodate City growth and meet State and Federal regulatory operating requirements.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service:

Rating: A

Status:Continued

Prior Appropriations

\$280.0

Six Year Total

\$325.0

Costs Beyond

\$0.0

Project Total

\$0.0

Appropriations

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|------------------|--|--|--|--|----------------|--|
| Utility Revenues | | | | | \$325.0 | |
|------------------|--|--|--|--|----------------|--|

Estimated Cost by Activity

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|-------------|--|--|--|--|----------|--|
| Final Plans | | | | | X | |
|-------------|--|--|--|--|----------|--|

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0281 - Selected repair/repl of WW fac/collectors (6) - 070724000281 - 2011/2012 FINAL

Group: Select Replace/Repair/Const Wastewater Facilities

Program: (None)

Description: Selected Replacement or Repair of Wastewater Facilities and/or Collectors. (700359) Provides for the replacement, reconstruction, and/or repair of wastewater equipment, facilities and/or collectors that have served their useful lives and are in poor condition. Included are repairs to treatment equipment, facilities, collectors and appurtenances. Equipment repairs or replacement will sustain the operation of the wastewater treatment systems. Repairs to the collection system will reduce infiltration and inflow into the system and reduce flows to the treatment facilities. Easements may be required. Projects listed below are for 2011-2012 only. Additional named projects will be supplied in each years submittal.

Selected Treatment Facility Repairs:

Replacement /Repair of TSTP and NETP Electrical Distribution System Components
 Repair of TSTP and NETP Structures
 Replacement of TSTP and NETP Building Lighting Systems
 Replacement/Repair of TSTP and NETP Treatment Process Equipment
 Replacement/Repair of Liftstation Structures and Equipment
 Replacement/Repair of Injection Site Equipment
 Replacement/Repair of Storm Water Pump Stations

Selected Collection System repairs:

Replacement or repair of approximately 150 manholes throughout the system.
 Repair of approximately 250 point sections of sewers of various sizes and locations
 Replacement of sections of sewers of various sizes and locations, 3,500 feet of open trench
 Replacement of sections of sewers of various sizes and locations, 7,500 feet of curred-in-place-pipe
 Replacement of sections of sewers of various sizes and locations, 3,000 feet of pipe bursting
 Repair of siphons at various locations as necessary

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service:

Rating: A

Status:Ongoing

Prior Appropriations

\$6,240.0

Six Year Total

\$14,405.0

Costs Beyond

\$11,120.0

Project Total

\$0.0

Appropriations

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Revenue Bonds | | \$1,300.0 | \$2,360.0 | \$2,435.0 | | |
| Utility Revenues | \$2,230.0 | \$1,000.0 | | | \$2,500.0 | \$2,580.0 |

Estimated Cost by Activity

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Construction | X | X | X | X | X | X |

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0289 - North/South Road, K to Q (AV) (6) - 070724370289 - 2011/2012 FINAL

Group: Select Replace/Repair/Const Wastewater Facilities

Program:Antelope Valley

Description: Wastewater reconstruction for North/South Road, K to Q for Antelope Valley.

Comp Plan Conformance: In Conformance With Plan

Anticipated Date In Service:

Rating: B

Status:Continued

Prior Appropriations

Six Year Total

Costs Beyond

Project Total

\$0.0

\$75.0

\$0.0

\$0.0

Appropriations

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|------------------|--------|--|--|--|--|--|
| Utility Revenues | \$75.0 | | | | | |
|------------------|--------|--|--|--|--|--|

Estimated Cost by Activity

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|--------------|---|--|--|--|--|--|
| Construction | X | | | | | |
|--------------|---|--|--|--|--|--|

0288 - South Street Bridge (AV) (6) - 070724370288 - 2011/2012 FINAL

Group: Select Replace/Repair/Const Wastewater Facilities

Program:Antelope Valley

Description: Wastewater reconstruction for South Street Bridge for Antelope Valley.

Comp Plan Conformance: In Conformance With Plan

Anticipated Date In Service:

Rating: B

Status:Continued

Prior Appropriations

Six Year Total

Costs Beyond

Project Total

\$0.0

\$285.0

\$0.0

\$0.0

Appropriations

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|------------------|---------|--|--|--|--|--|
| Utility Revenues | \$285.0 | | | | | |
|------------------|---------|--|--|--|--|--|

Estimated Cost by Activity

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|--------------|---|--|--|--|--|--|
| Construction | X | | | | | |
|--------------|---|--|--|--|--|--|

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0619 - Repair 48" Sewer Pioneers to "O" St (SV) (6) - 110724380619 - 2011/2012 FINAL

Group: Select Replace/Repair/Const Wastewater Facilities

Program: Salt Valley Basin

Description: Repair 48" Smooth Flow Sewer Pipe from Pioneers Blvd. to O Street This pipe is corrugated steel with an asphalt lining. After 30 years of use this lining is starting to deteriorate and fall off of the steel pipe causing sewer back-ups and corrosion and failure of the steel carrier pipe. This pipe will have to be relined or replaced to provide continued service to the Salt Valley Basin.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2017

Rating: B

Status: New

Prior Appropriations

\$0.0

Six Year Total

\$350.0

Costs Beyond

\$0.0

Project Total

\$0.0

Appropriations

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|---------------|--|--|--|--|--|---------|
| Revenue Bonds | | | | | | \$200.0 |
| User Fees | | | | | | \$150.0 |

Estimated Cost by Activity

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|-------------|--|--|--|--|--|---|
| Final Plans | | | | | | X |
|-------------|--|--|--|--|--|---|

0325 - Solids Handling Improvements (TSTP)(6) - 070725320325 - 2011/2012 FINAL

Group: Treatment Facilities

Program: Theresa Street Treatment Facility

Description: Solids handling improvements - thickening, dewatering, digestion, and co-generation improvements at the Theresa Street treatment plant. New NPDES discharge permits with stricter effluent discharge limits became effective in March, 2009. The noted treatment facility improvement projects for the Theresa Streett treatment facility provide for additional growth and capacity: maintaining proper and cost efficient treatment to meet the issued NPDES effluent discharge limits and provide for other necessary improvements.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2014

Rating: A

Status: Continued

Prior Appropriations

\$5,000.0

Six Year Total

\$4,600.0

Costs Beyond

\$0.0

Project Total

\$0.0

Appropriations

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|------------------|---------|-----------|---------|--|--|--|
| Revenue Bonds | \$932.0 | \$3,000.0 | | | | |
| Utility Revenues | \$68.0 | | \$600.0 | | | |

Estimated Cost by Activity

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | | |
|--------------|---|---|---|--|--|--|
| Construction | X | X | X | | | |
|--------------|---|---|---|--|--|--|

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0323 - Odor & corrosion control facilities (TSTP)(6) - 070725320323 - 2011/2012 FINAL

Group: Treatment Facilities

Program: Theresa Street Treatment
Facility

Description: Odor and corrosion control facilities - solids dewatering building at the Theresa Street treatment plant. New NPDES discharge permits with stricter effluent discharge limits became effective in March, 2009. The noted treatment facility improvement projects for the Theresa Street treatment facility provide for additional growth and capacity: maintaining proper and cost efficient treatment to meet the issued NPDES effluent discharge limits and provide for other necessary improvements.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2011

Rating: A

Status: Continued

| Prior Appropriations | Six Year Total | | Costs Beyond | | Project Total | |
|----------------------------|----------------|-----------|--------------|-----------|---------------|-----------|
| \$100.0 | \$5,000.0 | | \$0.0 | | \$0.0 | |
| Appropriations | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Revenue Bonds | | | | \$400.0 | \$2,000.0 | |
| Utility Revenues | | \$600.0 | | | \$2,000.0 | |
| Estimated Cost by Activity | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Preliminary Plans | | | | X | | |
| Final Plans | | X | | | | |
| Construction | | | | | X | |

0467 - Emergency Generator Installation (TSTP)(6) - 080725320467 - 2011/2012 FINAL

Group: Treatment Facilities

Program: Theresa Street Treatment
Facility

Description: Installation of an Emergency Generator to provide power for critical treatment loads during an electrical power outage. This will allow the plant to meet NDEQ permit requirements. The current methane co-generation system has capacity for approximately 50% of the critical plant requirements. This unit would be a black start unit driven by a natural gas engine. This unit could also be used during peak loading conditions to reduce peak electrical demand charges imposed by the Lincoln Electrical System.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2015

Rating: A

Status: Continued

| Prior Appropriations | Six Year Total | | Costs Beyond | | Project Total | |
|----------------------------|----------------|-----------|--------------|-----------|---------------|-----------|
| \$0.0 | \$3,250.0 | | \$0.0 | | \$0.0 | |
| Appropriations | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Revenue Bonds | | \$100.0 | \$1,800.0 | \$1,200.0 | | |
| Utility Revenues | | \$150.0 | | | | |
| Estimated Cost by Activity | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Final Plans | | X | | | | |
| Construction | | | X | X | | |

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0561 - Influent Pumping Upgrades (TSTP) (6) - 090725320561 - 2011/2012 FINAL

Group: Treatment Facilities

Program: Theresa Street Treatment Facility

Description: Influent Pumping Improvements (ie: replacement of raw wastewater pumps motors and controls). These units have been in service since 1972 and have reached the end of their useful life.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2015

Rating: A

Status: Continued

Prior Appropriations

\$0.0

Six Year Total

\$1,085.0

Costs Beyond

\$0.0

Project Total

\$0.0

Appropriations

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Utility Revenues | | \$140.0 | \$945.0 | | | |

Estimated Cost by Activity

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Final Plans | | X | | | | |
| Construction | | | X | | | |

0326 - Liquid Waste Facilities (TSTP) (6) - 070725320326 - 2011/2012 FINAL

Group: Treatment Facilities

Program: Theresa Street Treatment Facility

Description: Liquid waste facilities - septage handling at the Theresa Street treatment plant. New NPDES discharge permits with stricter effluent discharge limits became effective in March, 2009. The noted treatment facility improvement projects for the Theresa Street treatment facility provide for additional growth and capacity: maintaining proper and cost efficient treatment to meet the issued NPDES effluent discharge limits and provide for other necessary improvements.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2016

Rating: B

Status: Continued

Prior Appropriations

\$0.0

Six Year Total

\$1,590.0

Costs Beyond

\$0.0

Project Total

\$0.0

Appropriations

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Revenue Bonds | | | | \$150.0 | | |
| Utility Revenues | | | \$40.0 | | | \$1,400.0 |

Estimated Cost by Activity

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Preliminary Plans | | | X | | | |
| Final Plans | | | | X | | |
| Construction | | | | | | X |

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0470 - Emergency Generator Installation (NETP)(6) - 080725330470 - 2011/2012 FINAL

Group: Treatment Facilities

Program: Northeast Treatment Facility

Description: Installation of an Emergency Generator to provide power for critical loads during an electrical power outage. There is not current emergency generation available at the Northeast Treatment Facility. This unit would be a black start unit driven by a natural gas engine. This unit could also be used during peak loading conditions to reduce peak electrical demand charges imposed by the Lincoln Electric System.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2015

Rating: A

Status: Continued

Prior Appropriations

\$0.0

Six Year Total

\$3,250.0

Costs Beyond

\$0.0

Project Total

\$0.0

Appropriations

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Revenue Bonds | | | \$230.0 | | | |
| Utility Revenues | | \$250.0 | \$1,570.0 | \$1,200.0 | | |

Estimated Cost by Activity

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Final Plans | | X | | | | |
| Construction | | | X | X | | |

0229 - Expand Biosolids Injection Site (NETP)(6) - 070725330229 - 2011/2012 FINAL

Group: Treatment Facilities

Program: Northeast Treatment Facility

Description: Solids Handling - Expansion of Biosolids Injection Site at the Northeast treatment plant. The current agricultural land available for biosolids application is limited to the amount of biosolids that can be applied. Additional agricultural land should be obtained to allow for additional application of biosolids.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2018

Rating: B

Status: Continued

Prior Appropriations

\$0.0

Six Year Total

\$3,100.0

Costs Beyond

\$3,000.0

Project Total

\$0.0

Appropriations

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Revenue Bonds | | | | | | \$3,000.0 |
| Utility Revenues | | \$100.0 | | | | |

Estimated Cost by Activity

| | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Preliminary Plans | | X | | | | |
| Land Acquisition | | | | | | X |

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0616 - Treatment Process Improvements (NETP) (6) - 110725330616 - 2011/2012 FINAL

Group: Treatment Facilities

Program: Northeast Treatment Facility

Description: Treatment Process Improvements and upgrades to systems to maintain or meet regulatory and operational requirements.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service:

Rating: A

Status: New

| Prior Appropriations | | Six Year Total | | Costs Beyond | | Project Total | |
|----------------------------|--|----------------|-----------|--------------|-----------|---------------|------------------|
| \$0.0 | | \$2,000.0 | | \$0.0 | | \$0.0 | |
| Appropriations | | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Utility Revenues | | | | | | | \$2,000.0 |
| Estimated Cost by Activity | | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Final Plans | | | | | | | X |
| Construction | | | | | | | X |

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0566 - Wastewater Construction Projects for New Growth(6) - 090735000566 - 2011/2012 FINAL

Group: Trunk Sewer System

Program: (None)

Description: Construction of new trunk sewers and sub-basin collection systems to serve new areas or provide additional service capacity to existing areas. Design, easement/right-of-way, and construction costs are included. Construction of Treatment Plant growth related projects as listed below. Funding is provided in the years assigned below..

N. 84th to N. 112th & Cornhusker - Extend Trunk Sewer - \$980.0
 North of Salt Creek, N. 56th to N. 40th - Extend Trunk Sewer - \$855.0
 North of Salt Creek, N. 56th to N. 70th - Sub-Basin Impr. - \$200.0
 West O Street - Sub-Basin Impr. - \$1,000.0
 NW 1st & W. Superior & NW 10th & W. Fletcher - Relief Trunk Sewer - \$1,140.0
 Phase V Stevens Creek - Phase III to A Street & Stevens Creek - Extend Trunk Sewer - \$8,025.0
 North of SW 1st & W. Denton - Sub-Basin Impr. - \$825.0
 Salt Valley - Sub-Basin Improvements - \$415.0
 Oak Creek - Sub-Basin Impr. - \$100.0
 South of SW 60th & W. O Street to near NW 63rd & W. O Street - Extend Trunk Sewer - \$50.0
 Approximately SW 6th & W. E Street to SW 40th & W. A Street - Trunk Sewer Impr. - \$480.0
 North and south of Rokeby, west of S. 40th Street - Sub-Basin Impr. - \$230.0
 N. 84th Street, Fletcher to Havelock - Trunk Sewer - \$1,000.0
 Stevens Creek - Sub-Basin Impr. - \$200.0
 Hains Branch - Extend Trunk Sewer - \$100.0
 Oak Creek Relief Sewer Runway to NW 41st & W Mathis - \$2,400
 NW 44th Street Relief Sewer w Mathis to w. Cummings - \$1,700
 Total Collection System Growth Project Costs = \$19,700

Treatment Facility Capacity Improvements
 Wet Weather Treatment Facilities TSTP - \$4,400
 Wet Weather Treatment Facilities NETP - \$3,300
 Total Treatment Facility Growth Project Costs = \$7,700

Total estimated project costs = \$27,400

Estimated funds available = \$3,001.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service:

Rating: B

Status:Continued

| Prior Appropriations | Six Year Total | Costs Beyond | | | Project Total | |
|----------------------------|----------------|--------------|-----------|-----------|---------------|-----------|
| \$0.0 | \$3,001.0 | \$0.0 | | | \$0.0 | |
| Appropriations | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Impact Fee Revenues | \$282.0 | | | \$710.0 | \$739.5 | \$769.0 |
| Utility Revenues | | | \$500.5 | | | |
| Estimated Cost by Activity | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Construction | X | | X | X | X | X |

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0615 - Sewer N & S of Rokeby Rd E of 40th St (SV) (6) - 110735380615 - 2011/2012 FINAL

Group: Trunk Sewer System

Program: Salt Valley Basin

Description: Trunk sewer extension to serve areas North and South of Rokeby Rd east of 40th Street (Annexation Agreement Commitment).

Comp Plan Conformance: In Conformance With Plan

Anticipated Date In Service:

Rating: A

Status: New

| Prior Appropriations | Six Year Total | | Costs Beyond | | Project Total | |
|----------------------------|----------------|-----------|--------------|-----------|---------------|-----------|
| \$0.0 | \$820.0 | | \$0.0 | | \$0.0 | |
| Appropriations | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Revenue Bonds | | | | | \$820.0 | |
| Estimated Cost by Activity | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Construction | | | | | X | |

0617 - Trunk Sewer SW Salt Creek (SW Village) (SV) (6) - 110735380617 - 2011/2012 FINAL

Group: Trunk Sewer System

Program: Salt Valley Basin

Description: Extend Trunk Sewer from S 7th & Old Cheney to ne S1st & W Denton Rd. Area Currently served by Temporary Lift station. Extending of the described trunk sewer provides for meeting future growth and development needs of the City as outlined in the City's Comprehensive plan. Annexation Agreement Commitment.

Comp Plan Conformance: In Conformance With Plan

Anticipated Date In Service: 08/13/2014

Rating: A

Status: New

| Prior Appropriations | Six Year Total | | Costs Beyond | Project Total | | |
|----------------------------|----------------|-----------|--------------|---------------|-----------|-----------|
| \$0.0 | \$5,610.0 | | \$0.0 | \$0.0 | | |
| Appropriations | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Revenue Bonds | | | \$5,610.0 | | | |
| Estimated Cost by Activity | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Final Plans | | | X | | | |
| Construction | | | X | | | |

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0307 - Rokeby Road, S. 70 to S. 84 (BS)(6) - 070735420307 - 2011/2012 FINAL

Group: Trunk Sewer System

Program:Beals Slough Basin

Description: Rokeby Road, S. 70 to S. 84 (resolution #18796). Provides for additional and future capacity by relieving overloaded and surcharging conditions in existing trunk lines due to Lincoln's continuing growth. Extending of the described trunks provides for meeting future growth and development needs of the City as outlined in the City's Comprehensive Plan. Annexation Agreement Commitment.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 01/01/2013

Rating: C

Status:Continued

Prior Appropriations

\$0.0

Six Year Total

\$1,404.0

Costs Beyond

\$0.0

Project Total

\$0.0

Appropriations

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | |
|------------------|--|------------------|--|--|--|
| Utility Revenues | | \$1,404.0 | | | |
|------------------|--|------------------|--|--|--|

Estimated Cost by Activity

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | |
|--------------|--|----------|--|--|--|
| Construction | | X | | | |
|--------------|--|----------|--|--|--|

0312 - NW 43 & NW 52, I-80 to W. Holdrege (WO)(6) - 070735430312 - 2011/2012 FINAL

Group: Trunk Sewer System

Program:West O Street Basin

Description: Sub-basin - approximately NW 43 and NW 52, north of I-80 and south of W. Holdrege. Provides for additional and future capacity by relieving overloaded and surcharging conditions in existing trunk lines due to Lincoln's continuing growth. Extending of the described trunks provides for meeting future growth and development needs of the City as outlined in the City's Comprehensive Plan.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2012

Rating: B

Status:Continued

Prior Appropriations

\$60.0

Six Year Total

\$640.0

Costs Beyond

\$0.0

Project Total

\$0.0

Appropriations

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | |
|---------------------------------|----------------|--|--|--|--|
| Community Improvement Financing | \$640.0 | | | | |
|---------------------------------|----------------|--|--|--|--|

Estimated Cost by Activity

2011/2012

2012/2013

2013/2014

2014/2015

2015/2016

2016/2017

| | | | | | |
|--------------|----------|--|--|--|--|
| Construction | X | | | | |
|--------------|----------|--|--|--|--|

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0316 - Phase III - Ph. II to Holdrege Stevens Cr (StC)(6) - 070735450316 - 2011/2012 FINAL

Group: Trunk Sewer System

Program:Stevens Creek Basin

Description: Extend trunk sewer - Phase III a&b, from Phase II (Murdock Trail) to Holdrege and and Stevens Creek. Extending of the described trunks provides for meeting future growth and development needs of the City as outlined in the City's Comprehensive Plan. Annexation Agreeemnet Commitment.

Comp Plan Conformance: In Conformance With Plan

Anticipated Date In Service: 08/01/2013

Rating: A

Status:Continued

| Prior Appropriations | Six Year Total | Costs Beyond | Project Total | | | |
|----------------------------|----------------|--------------|---------------|-----------|-----------|-----------|
| \$5,700.0 | \$4,668.0 | \$0.0 | \$0.0 | | | |
| Appropriations | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Impact Fee Revenues | \$600.0 | | | | | |
| Revenue Bonds | \$4,068.0 | | | | | |
| Estimated Cost by Activity | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Construction | X | | | | | |

0317 - Phase IV - Phase III to N. 98 & O (StC)(6) - 070735450317 - 2011/2012 FINAL

Group: Trunk Sewer System

Program:Stevens Creek Basin

Description: Phase IV - extend trunk sewer from Phase III (Holdrege and Stevens Creek) to near the liftstation 102nd and Holdrege and extend the 21" sewer rom the internal Waterford sewer to "O" Street. Extending of the described trunks provides for meeting future growth and development needs of the City as outlined in the City's Comprehensive Plan. Annexation Ageement commitment.

Comp Plan Conformance: In Conformance With Plan

Anticipated Date In Service: 01/01/2014

Rating: A

Status:Continued

| Prior Appropriations | Six Year Total | Costs Beyond | Project Total | | | |
|----------------------------|----------------|--------------|---------------|-----------|-----------|-----------|
| \$0.0 | \$3,308.0 | \$0.0 | \$0.0 | | | |
| Appropriations | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Impact Fee Revenues | | \$670.0 | \$700.0 | | | |
| Utility Revenues | \$772.0 | \$1,166.0 | | | | |
| Estimated Cost by Activity | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Construction | | | X | | | |
| Other | X | X | | | | |

Summary of Department Projects

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

0558 - P Street Liftstation Replacement Ph I (MC) (6) - 090735460558 - 2011/2012 FINAL

Group: Trunk Sewer System

Program: Middle Creek Basin

Description: Replacement of P Street Liftstation at "P" Street and Sunvalley Blvd. This station has reached the end of its useful life and requires additional capacity to serve new developpment in the West "O" Street basin.

Comp Plan Conformance: Generally Conforms with Plan

Anticipated Date In Service: 08/01/2012

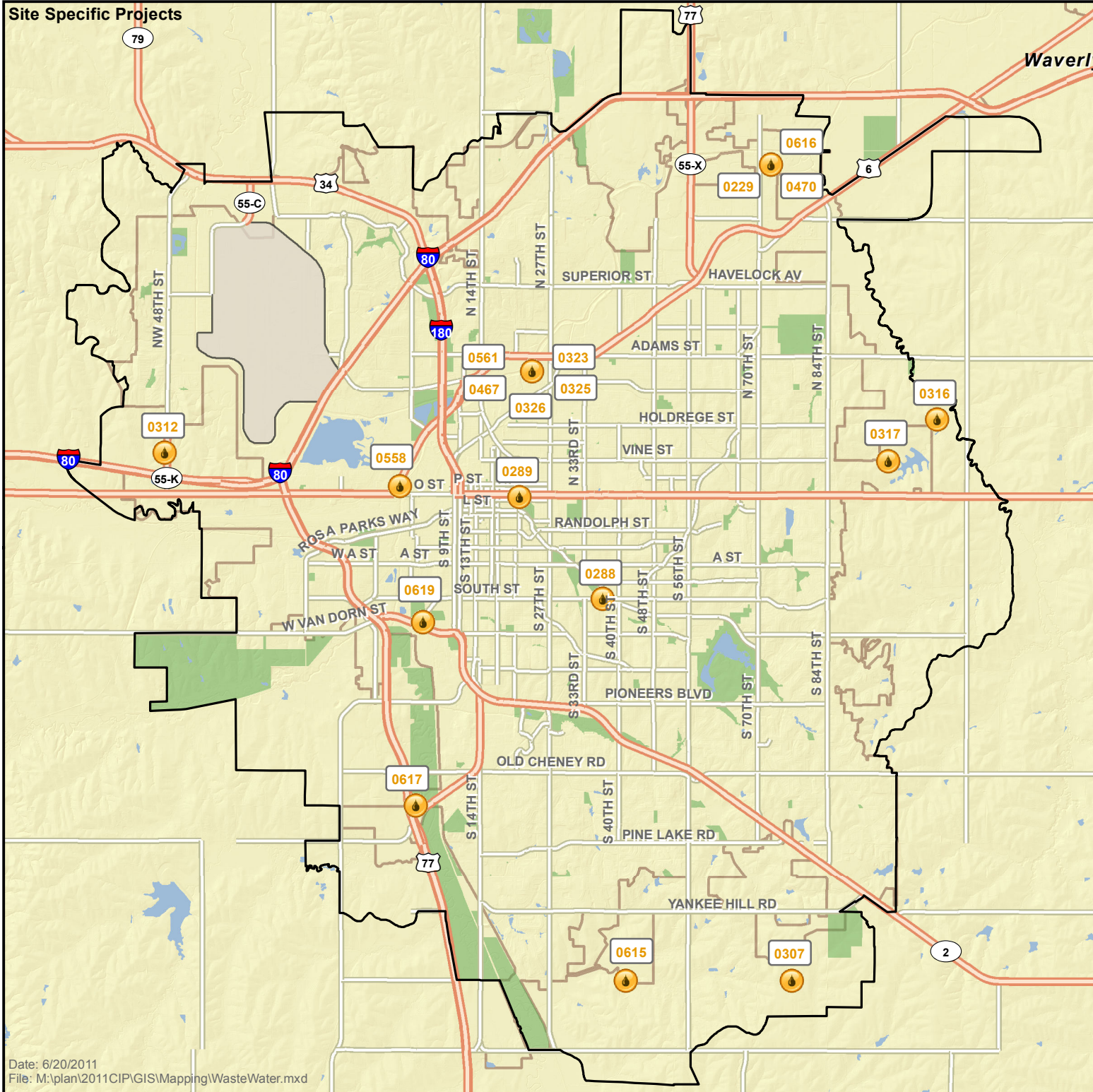
Rating: B

Status: Continued

| Prior Appropriations | Six Year Total | | Costs Beyond | | Project Total | |
|----------------------------|----------------|-----------|--------------|-----------|---------------|------------------|
| \$0.0 | \$2,500.0 | | \$0.0 | | \$0.0 | |
| Appropriations | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Utility Revenues | | | | | | \$2,500.0 |
| Estimated Cost by Activity | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 |
| Construction | | | | | | X |

This page left blank intentionally.

Site Specific Projects



Lincoln CIP 2011 - 2017

WasteWater



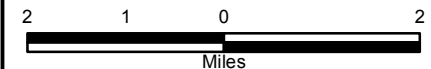
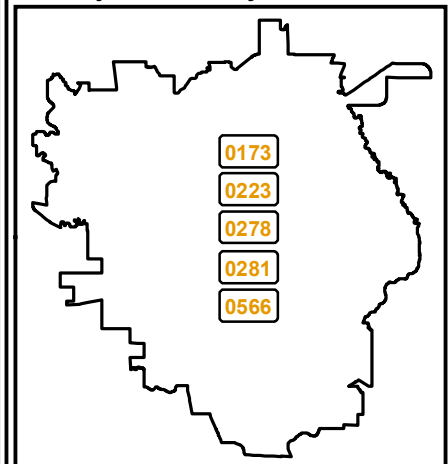
Project Locations

XXXX

Last 4 digits of project number

Lincoln's Future Service Limit
Shown as Black Outline

Projects with Citywide Benefit



Consult the detailed project descriptions
and funding summary for further information.

Funding Summary - By Project

* Amounts are in thousands of dollars

Public Works/Utilities - Wastewater

| Project Title | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 | |
|---|-------------------|------------------|-------------------|------------------|------------------|-------------------|-------------------|
| 0173 Wastewater cost of street construction (GSI) (6) | \$36.0 | \$38.0 | \$39.0 | \$40.0 | \$41.0 | \$42.0 | \$236.0 |
| 0223 Preliminary Design & Engineering (GSI) (6) | \$36.0 | \$38.0 | \$39.0 | \$40.0 | \$41.0 | \$42.0 | \$236.0 |
| 0278 Facilities Plan Update (GSI) (6) | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$325.0 | \$0.0 | \$325.0 |
| 0281 Selected repair/repl of WW fac/collectors (6) | \$2,230.0 | \$2,300.0 | \$2,360.0 | \$2,435.0 | \$2,500.0 | \$2,580.0 | \$14,405.0 |
| 0289 North/South Road, K to Q (AV) (6) | \$75.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$75.0 |
| 0288 South Street Bridge (AV) (6) | \$285.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$285.0 |
| 0619 Repair 48" Sewer Pioneers to "O" St (SV) (6) | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$350.0 | \$350.0 |
| 0325 Solids Handling Improvements (TSTP)(6) | \$1,000.0 | \$3,000.0 | \$600.0 | \$0.0 | \$0.0 | \$0.0 | \$4,600.0 |
| 0323 Odor & corrosion control facilities (TSTP)(6) | \$0.0 | \$600.0 | \$0.0 | \$400.0 | \$4,000.0 | \$0.0 | \$5,000.0 |
| 0467 Emergency Generator Installation (TSTP)(6) | \$0.0 | \$250.0 | \$1,800.0 | \$1,200.0 | \$0.0 | \$0.0 | \$3,250.0 |
| 0561 Influent Pumping Upgrades (TSTP) (6) | \$0.0 | \$140.0 | \$945.0 | \$0.0 | \$0.0 | \$0.0 | \$1,085.0 |
| 0326 Liquid Waste Facilities (TSTP) (6) | \$0.0 | \$0.0 | \$40.0 | \$150.0 | \$0.0 | \$1,400.0 | \$1,590.0 |
| 0470 Emergency Generator Installation (NETP)(6) | \$0.0 | \$250.0 | \$1,800.0 | \$1,200.0 | \$0.0 | \$0.0 | \$3,250.0 |
| 0229 Expand Biosolids Injection Site (NETP)(6) | \$0.0 | \$100.0 | \$0.0 | \$0.0 | \$0.0 | \$3,000.0 | \$3,100.0 |
| 0616 Treatment Process Improvements (NETP) (6) | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$2,000.0 | \$2,000.0 |
| 0566 Wastewater Construction Projects for New Growth(6) | \$282.0 | \$0.0 | \$500.5 | \$710.0 | \$739.5 | \$769.0 | \$3,001.0 |
| 0615 Sewer N & S of Rokeby Rd E of 40th St (SV) (6) | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$820.0 | \$0.0 | \$820.0 |
| 0617 Trunk Sewer SW Salt Creek (SW Village) (SV) (6) | \$0.0 | \$0.0 | \$5,610.0 | \$0.0 | \$0.0 | \$0.0 | \$5,610.0 |
| 0307 Rokeby Road, S. 70 to S. 84 (BS)(6) | \$0.0 | \$1,404.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$1,404.0 |
| 0312 NW 43 & NW 52, I-80 to W. Holdrege (WO)(6) | \$640.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$640.0 |
| 0316 Phase III - Ph. II to Holdrege Stevens Cr (StC)(6) | \$4,668.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$4,668.0 |
| 0317 Phase IV - Phase III to N. 98 & O (StC)(6) | \$772.0 | \$1,836.0 | \$700.0 | \$0.0 | \$0.0 | \$0.0 | \$3,308.0 |
| 0558 P Street Liftstation Replacement Ph I (MC) (6) | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$2,500.0 | \$2,500.0 |
| Department Total: | \$10,024.0 | \$9,956.0 | \$14,433.5 | \$6,175.0 | \$8,466.5 | \$12,683.0 | \$61,738.0 |

Funding Sources

| Fund Source | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 | |
|---------------------------------|-------------------|------------------|-------------------|------------------|------------------|-------------------|-------------------|
| Community Improvement Financing | \$640.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$640.0 |
| Impact Fee Revenues | \$882.0 | \$670.0 | \$700.0 | \$710.0 | \$739.5 | \$769.0 | \$4,470.5 |
| Revenue Bonds | \$5,000.0 | \$4,400.0 | \$10,000.0 | \$4,265.0 | \$2,820.0 | \$3,200.0 | \$29,685.0 |
| User Fees | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$150.0 | \$150.0 |
| Utility Revenues | \$3,502.0 | \$4,886.0 | \$3,733.5 | \$1,200.0 | \$4,907.0 | \$8,564.0 | \$26,792.5 |
| | \$10,024.0 | \$9,956.0 | \$14,433.5 | \$6,175.0 | \$8,466.5 | \$12,683.0 | \$61,738.0 |

* Amounts are in thousands of dollars

This page left blank intentionally.