

LTU – WATER

Project Title	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Infrastructure - Lincoln Pumping, Storage & Trans.	\$5,600,000	\$200,000	\$0	\$900,000	\$500,000	\$300,000	\$7,500,000
Infrastructure - Source Water Supply	\$2,400,000	\$300,000	\$300,000	\$300,000	\$1,550,000	\$4,100,000	\$8,950,000
Infrastructure - Water Mains and Meters	\$24,603,300	\$25,537,200	\$26,417,800	\$27,547,200	\$28,726,400	\$31,703,000	\$164,534,900
Infrastructure - Water Structures	\$1,500,000	\$1,050,000	\$1,800,000	\$550,000	\$700,000	\$700,000	\$6,300,000
Infrastructure - Water Treatment, HS Pump & Trans.	\$1,500,000	\$700,000	\$4,350,000	\$400,000	\$3,100,000	\$1,200,000	\$11,250,000
New Source of Water Supply	\$51,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$6,000,000	\$6,000,000	\$78,000,000
New Water Pumping, Storage & Transmission	\$10,160,000	\$1,500,000	\$7,500,000	\$3,750,000	\$8,000,000	\$8,500,000	\$39,410,000
New Water Supply Wells	\$63,900,000	\$0	\$0	\$0	\$3,000,000	\$12,000,000	\$78,900,000
New Water Treatment & High Service Pumping	\$89,780,000	\$0	\$0	\$500,000	\$1,000,000	\$1,000,000	\$92,280,000
South Municipal Services Center (Water)	\$375,000	\$0	\$0	\$0	\$0	\$0	\$375,000
Water Distribution Mains - Area 1	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Water Distribution Mains - Area 2	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Water Distribution Mains - Area 3	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Water Distribution Mains - Area 4	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Water Distribution Mains - Area 5	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Water Distribution Mains - Area 6	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Water Distribution Mains - Area 7	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Water Distribution System Improvements	\$300,000	\$400,000	\$400,000	\$500,000	\$500,000	\$500,000	\$2,600,000
Water General System Improvements	\$0	\$0	\$1,100,000	\$5,500,000	\$500,000	\$1,750,000	\$8,850,000
Water Mains and Meters - Locations To Be Determined	\$9,000,000	\$9,500,000	\$8,850,000	\$8,500,000	\$9,000,000	\$11,350,000	\$56,200,000
Water Master Planning, Preliminary Design, & Engineering Support	\$1,200,000	\$100,000	\$150,000	\$60,000	\$150,000	\$150,000	\$1,810,000
Water Security Upgrade	\$100,000	\$200,000	\$100,000	\$0	\$150,000	\$0	\$550,000
Water System Reimbursement to Development	\$400,000	\$400,000	\$500,000	\$600,000	\$600,000	\$500,000	\$3,000,000
Water System Reimbursement to Street Construction	\$400,000	\$400,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,800,000
Total:	\$262,219,000	\$45,287,900	\$56,968,500	\$54,607,900	\$63,977,100	\$80,253,700	\$563,314,100

Funding Source	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Developer Contribution	\$7,760,000	\$2,000,000	\$500,000	\$0	\$0	\$0	\$10,260,000
Impact Fees	\$8,350,700	\$350,700	\$350,700	\$350,700	\$350,700	\$5,350,700	\$15,104,200
Other Financing	\$105,930,000	\$0	\$0	\$0	\$0	\$0	\$105,930,000
State/Federal Aid – Capital	\$8,574,900	\$8,723,200	\$8,778,800	\$9,042,200	\$9,313,400	\$10,070,800	\$54,503,300
Utility Revenues	\$131,603,400	\$34,214,000	\$47,339,000	\$45,215,000	\$54,313,000	\$64,832,200	\$377,516,600
Total:	\$262,219,000	\$45,287,900	\$56,968,500	\$54,607,900	\$63,977,100	\$80,253,700	\$563,314,100

Infrastructure - Lincoln Pumping, Storage & Trans.

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Projects to rehabilitate or replace existing assets in the Lincoln Water System used for pumping, storage and transmission of water within the distribution system. Infrastructure projects provide for the ongoing repair, rehabilitation, and replacement of facilities and assets. Elements of these projects are anticipated to have a minimum service life of 15 years and/or extend the service life of the associated facility or asset. These projects are not considered as normal operations and maintenance expenses which are funded in the LWS operating budget. Project is ongoing.

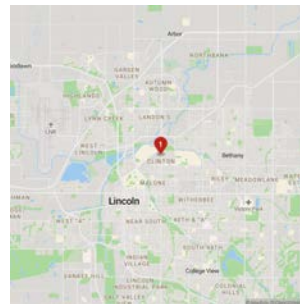
Example projects include:

- Transmitter Replacements (Ongoing): \$68k - FY24/25 - FY29/30
- Pipe Gallery Coating and Corrosion Control (Ongoing): \$675k - FY24/25 - FY29/30
- Protection Relay Equipment (Ongoing): \$125k - FY24/25
- Condition Assessment of 36 inch Pipeline - 51st Street Pump Station to A Street Pump Station: \$500k - FY24/25
- 33rd Street and Deadman's Run Pipeline Replacements: \$5.25M - FY24/25
- Electrical Condition Assessment: \$175k - FY27/28
- Decommission Merrill Street PS: \$475k - FY27/28
- Decommission Cheney PS: \$250k - FY28/29

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$5,600,000	\$200,000	\$0	\$900,000	\$500,000	\$300,000	\$7,500,000
Total	\$5,600,000	\$200,000	\$0	\$900,000	\$500,000	\$300,000	\$7,500,000

Infrastructure - Source Water Supply

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Projects to rehabilitate and replace existing assets associated with source water supply such as wells, pumps, and pipelines. Infrastructure projects provide for the ongoing repair, rehabilitation, and replacement of facilities and assets. Elements of these projects are anticipated to have a minimum service life of 15 years and/or extend the service life of the associated facility or asset. These projects are not considered as normal operations and maintenance expenses which are funded in the LWS operating budget. Project is ongoing.

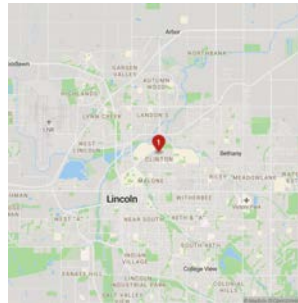
Example projects include:

- Ongoing Vertical Well Rehabilitation: \$1.8M - FY24/25 - 29/30
- Collector Well Rehabilitation: \$1.55M - FY28/29 - FY29/30
- East Channel Dredging: \$6.3M - FY24/25 - FY29/30

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$2,400,000	\$300,000	\$300,000	\$300,000	\$1,550,000	\$4,100,000	\$8,950,000
Total	\$2,400,000	\$300,000	\$300,000	\$300,000	\$1,550,000	\$4,100,000	\$8,950,000

Infrastructure - Water Mains and Meters

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

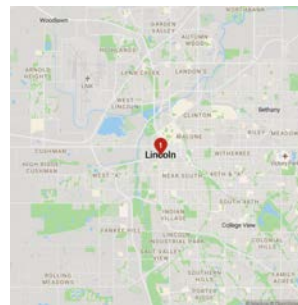
Description

Projects to replace existing water mains and meters that have served their useful life, funding also addresses Full Lead Service Line Replacements (FLSLR). Water main replacement selection is based on frequency of broken mains, history of interruption of traffic and commercial or industrial customers, and/or opportunities to time construction with other improvements such as streets/pavement. Funding goal for Water Main Replacement is projected at \$15 to \$20 million per year, which equates to a replacement rate of approximately 8 miles per year. This rate of water main replacement is required to maintain the annual water main breaks below 14 breaks per 100 miles of water main. Water main replacement has been increased to approximately 8 miles per year starting in FY 24/25 in an effort to maintain the replacement rate at approximately 0.6% of the water distribution system, which equates to a 167-year water main life replacement schedule. SRF Loan Funding of \$32.6M for replacement of lead water service lines is included with \$3,936,600 of prior appropriation. A 13-year LSLR program is currently planned to address 8000 potential lead water service lines. Water meter replacement is generally based on a battery life estimated to be 18–22 years. The current water meter replacement program is a continual replacement program where we replace 5% of the meters (4400 meters) each year which matches with the 20-year battery life. Projects are funded by utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City, Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
State/Federal Aid – Capital	\$8,574,900	\$8,723,200	\$8,778,800	\$9,042,200	\$9,313,400	\$10,070,800	\$54,503,300
Utility Revenues	\$16,028,400	\$16,814,000	\$17,639,000	\$18,505,000	\$19,413,000	\$21,632,200	\$110,031,600
Total	\$24,603,300	\$25,537,200	\$26,417,800	\$27,547,200	\$28,726,400	\$31,703,000	\$164,534,900

Infrastructure - Water Structures

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Projects to rehabilitate and replace existing assets associated with structures including roofs, exterior coatings, masonry, and HVAC systems. Infrastructure projects provide for the ongoing repair, rehabilitation, and replacement of facilities and assets. Elements of these projects are anticipated to have a minimum service life of 15 years and/or extend the service life of the associated facility or asset. These projects are not considered as normal operations and maintenance expenses which are funded in the LWS operating budget. Project is ongoing.

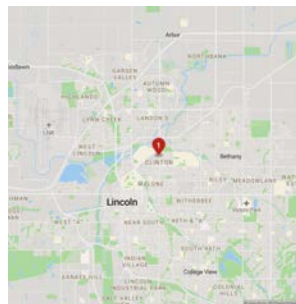
Example projects include:

- Ongoing building rehabilitation projects such as masonry repair, roof replacements, and exterior concrete replacement. Tuck Point, Caulk, Clean & Seal West Plant (Phase 2): \$700k - FY22/23
- Building Modifications for Office Space: \$150k FY24/25
- East WTP Exterior Repairs - Administration & Ozone: \$475k - FY24/25
- Replace East WTP and South PS HVAC/Fire Control System: \$2.8M - FY24/25
- East WTP Flooring Replacement: \$120k - FY25/26
- East WTP Filter Pipe Coating and Corrosion Protection: \$200k - FY24/25
- South and West PS Exterior Repairs: \$250k - FY24/25
- EWTP and NPS Interior Rehab.: \$400k - FY24-25
- Repaint Air Park Reservoir: \$1.625M - FY25/26 - FY29/30 (Two Phases)
- Un-named Reservoir Painting: \$1.0M - FY26/27
- Replace Ashland East WTP HVAC System: \$2.8M - FY24/25
- Ongoing flatwork and concrete repairs: \$90k - FY24/25 - FY29/30
- South 56th Street PS Re-purposing: \$300k - FY27/28
- Repaint Cheney Reservoir: \$650k - FY27/28 - FY28/29
- Reseal WTP Masonry: \$100k FY28/29
- Reservoir Coating and Corrosion Protection (Location TBD): \$1.0M - FY26-27

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$1,500,000	\$1,050,000	\$1,800,000	\$550,000	\$700,000	\$700,000	\$6,300,000
Total	\$1,500,000	\$1,050,000	\$1,800,000	\$550,000	\$700,000	\$700,000	\$6,300,000

Infrastructure - Water Treatment, HS Pump & Trans.

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Projects to rehabilitate and replace existing assets associated with water treatment, high service pumping, and transmission pipelines to Lincoln. Infrastructure projects provide for the ongoing repair, rehabilitation, and replacement of facilities and assets. Elements of these projects are anticipated to have a minimum service life of 15 years and/or extend the service life of the associated facility or asset. These projects are not considered as normal operations and maintenance expenses which are funded in the LWS operating budget. Project is ongoing.

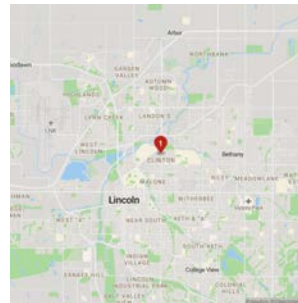
Example Projects Include:

- Condition Assessment of 48 inch PCCP Pipeline from Ashland to 91st Street: \$362k - FY24/25
- East WTP Rehab - ozone analyzers, drain valves, etc: \$760k - FY24/25
- West WTP Filters 1-2 Rehabilitation: \$500k - FY24/25
- Transfer Pump Replacements: \$500k - FY25/26
- Pipe gallery coatings and corrosion protection: \$400k - FY25/26 - FY27/28
- Electrical Condition Assessment: \$250k - FY26/27
- West WTP Filters 03-10 Rehabilitation: \$4.1M - FY26/27
- SCADA Software and Hardware Upgrades: \$200k - FY27/28
- West WTP Filters 11-14 Rehabilitation \$3.1M - FY28/29
- WTP VFD Replacements: \$1.2M - FY29/30

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$1,500,000	\$700,000	\$4,350,000	\$400,000	\$3,100,000	\$1,200,000	\$11,250,000
Total	\$1,500,000	\$700,000	\$4,350,000	\$400,000	\$3,100,000	\$1,200,000	\$11,250,000

New Source of Water Supply

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

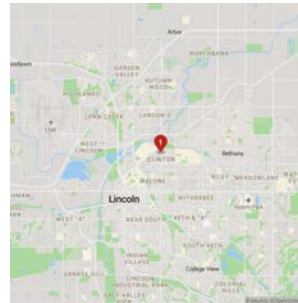
Project provides for the development of a second source of water supply including the creation of a reserve fund to pay for future design and construction of various elements of a water supply source. During FY22-23 various alternatives were evaluated by the Mayor's Water Source Advisory Council which provided a recommended alternative for Lincoln's second water source. The preferred alternative is to develop a water source using wells located near the Missouri River and treating water a location near the wellfield and transporting potable water supply from that location to Lincoln. The Missouri River source is currently being further evaluated with respect to capacity and location of facilities. The estimated cost for this alternative is nearly \$1.4 billion (2022 dollars) when constructed and made operational in approximately 2048. This project sets aside \$5.0M - \$6.0M each year into a reserve fund to be used for the further development of the second water source.

This project will be funded by rates, bonds and ARPA grant funding. Project is ongoing.

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Other Financing	\$46,000,000	\$0	\$0	\$0	\$0	\$0	\$46,000,000
Utility Revenues	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$6,000,000	\$6,000,000	\$32,000,000
Total	\$51,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$6,000,000	\$6,000,000	\$78,000,000

New Water Pumping, Storage & Transmission

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Projects include new pumping stations, water reservoirs and water transmission mains required for distribution of water to customers in Lincoln to meet projected growth demands and improve water distribution. Projects are primarily a result of the Water Master Plan and Comprehensive Plan growth projections. Project is ongoing.

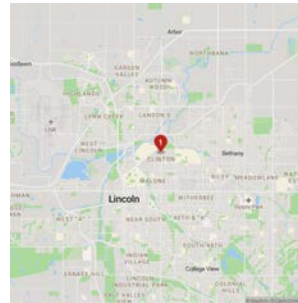
Example projects include:

- New Pump #8 at East Vine PS: \$2.5M - FY24/25
- New NW Zone Elevated Reservoir: \$9.0M - FY25/26 - FY26/27
- 134th and Adams Reservoir and Pipeline (engineering): \$19.5M - FY27/28 - FY29/30
- New Pump #4 at Yankee Hill PS: \$775k - FY27/28

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Developer Contribution	\$5,760,000	\$0	\$0	\$0	\$0	\$0	\$5,760,000
Utility Revenues	\$4,400,000	\$1,500,000	\$7,500,000	\$3,750,000	\$8,000,000	\$8,500,000	\$33,650,000
Total	\$10,160,000	\$1,500,000	\$7,500,000	\$3,750,000	\$8,000,000	\$8,500,000	\$39,410,000

New Water Supply Wells

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Project provides for the ongoing development of the Ashland Wellfields to ensure an adequate and reliable water supply to meet projected growth demands and summer water demands during drought conditions. Projects are funded by utility revenues, bonds, and grants. Project is ongoing.

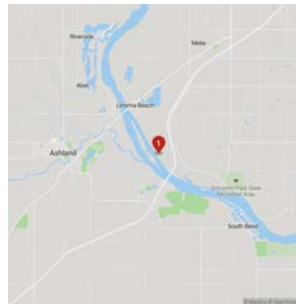
Example Projects Include:

- Collector Well 24-1 (Complete), Collector 24-2 (Caisson and Laterals), and Pipelines: \$63.9M - FY24/25 (\$41.0M rates, bonds and impact fees, \$32.9M ARPA grant funds)
- Collector Well 24-2 Pumping Facilities: \$15M - FY28/29 - FY29/30

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Impact Fees	\$8,000,000	\$0	\$0	\$0	\$0	\$5,000,000	\$13,000,000
Other Financing	\$32,900,000	\$0	\$0	\$0	\$0	\$0	\$32,900,000
Utility Revenues	\$23,000,000	\$0	\$0	\$0	\$3,000,000	\$7,000,000	\$33,000,000
Total	\$63,900,000	\$0	\$0	\$0	\$3,000,000	\$12,000,000	\$78,900,000

New Water Treatment & High Service Pumping

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Projects provide for the expansion and improvements to water treatment facilities including improvements necessary for compliance with a newly issued NPDES permit. Projects are a result of growth requiring increased capacity or improvements necessary to meet water quality standards as recommended in the 2014 and 2020 Water Master Plans. Projects are funded by utility revenues, bonds, and grants. Project is ongoing.

Example Projects Include:

- Ashland WTP Improvements: \$104.8M - FY23/24 - FY24/25 (\$62.8M rates and bonds, \$27M ARPA grant funds)
- NPDES Compliance Improvements: \$2.5M - FY27/28 - FY29/30

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Other Financing	\$27,030,000	\$0	\$0	\$0	\$0	\$0	\$27,030,000
Utility Revenues	\$62,750,000	\$0	\$0	\$500,000	\$1,000,000	\$1,000,000	\$65,250,000
Total	\$89,780,000	\$0	\$0	\$500,000	\$1,000,000	\$1,000,000	\$92,280,000

South Municipal Services Center (Water)

Overview

Request Owner	Water CIP, Water
Est. Start Date	01/01/2022
Department	0710-Water Division
Type	Capital Improvement

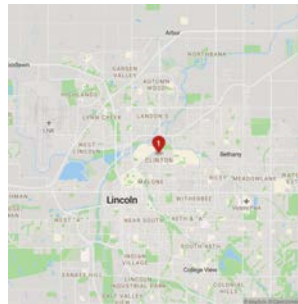
Description

As the City grows, there is a continuing need to locate service and storage facilities to provide timely responses and efficient operations. The City is currently able to effectively deploy services like street maintenance, water main repairs, snow removal, and more from north locations like 949 W. Bond Street near the airport, and 3200 Baldwin Avenue. However, resources are currently deployed to south Lincoln from a location at 3180 South Street that has been in service since 1965. With significant city growth since then, deployment from this location creates significant lag time and increases fuel use. The South MSC project is for the identification and acquisition of land and building of facilities for co-location and consolidation of City services to better serve the entire community. Similar to how the MSC in north Lincoln operates, a South MSC would have Lincoln Transportation and Utilities act as the facilities developer/manager. The development of this project would include other City Departments in an analysis of needs and use. The proposed facility could serve as a replacement for several existing city facilities and/or additional satellite locations for departments including Lincoln Water System (LWS), Lincoln Wastewater (LWW), Transportation - Street Maintenance Operations (SMO), Solid Waste (SW), Lincoln Fire, and Lincoln Parks & Recreation (LPR). Final breakdown of costs to be determined.

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$375,000	\$0	\$0	\$0	\$0	\$0	\$375,000
Total	\$375,000	\$0	\$0	\$0	\$0	\$0	\$375,000

Water Distribution Mains - Area 1

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

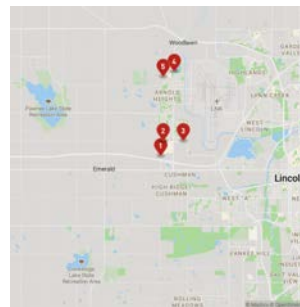
Description

Water distribution mains to serve the growth of the community, in accordance with the Comp Plan. Mains to be constructed in Impact Fee Benefit Area 1 - at locations - in pressure districts - in years listed or to be determined (TBD): NW56th, 'O' to Holdrege to Partridge - Belmont - Annexation Agreement - \$3,000.0 (prior appropriations); Holdrege, NW56th to NW52nd - Belmont - Annexation Agreement - \$500.0; Holdrege, Chitwood to NW40th - Belmont - TBD - \$750.0; NW48th, Cuming to Fletcher - Belmont - TBD - \$750.0; NW56th, Superior to Cuming to NW53rd - Belmont - TBD - \$800.0. See Project "Water Mains and Meters-Locations To Be Determined" for funding amounts estimated to be available for growth related projects in all 7 Water Distribution Main Areas. Not all projects listed can be funded with estimated funding amounts. Projects are funded by impact fee revenues, and utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Impact Fees	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Total	\$100	\$100	\$100	\$100	\$100	\$100	\$600

Water Distribution Mains - Area 2

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

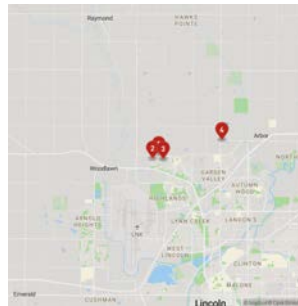
Description

Water distribution mains to serve the growth of the community, in accordance with the Comp Plan. Mains to be constructed in Impact Fee Benefit Area 2 - at locations - in pressure districts - in years listed or to be determined (TBD): Alvo, NW12th to NW20th - NWB - TBD - annexation - \$1,000.0; Highland View annexation - NWB - \$100.0 (prior appropriations); NW12th - Little Bear south 1/4 mi. - NWB - annexation agreement - \$300.0 (prior appropriations); 14th, Alvo-Arbor; Arbor, 14th-27th - Belmont - TBD - \$2,700.0; See Project "Water Mains and Meters-Locations To Be Determined" for funding amounts estimated to be available for growth related projects in all 7 Water Distribution Main Areas. Not all projects listed can be funded with estimated funding amounts. Projects are funded by impact fee revenues and utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Impact Fees	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Total	\$100	\$100	\$100	\$100	\$100	\$100	\$600

Water Distribution Mains - Area 3

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

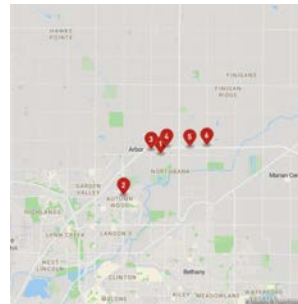
Description

Water distribution mains to serve the growth of the community, in accordance with the Comp Plan. Mains to be constructed in Impact Fee Benefit Area 3 - at locations - in pressure districts - in years shown or to be determined (TBD): Arbor Rd, 40th to 52nd - LD/Belmont - TBD - \$1,300.0; 27th, Folkways to Fletcher - LD - TBD - \$1,200.0; 40th/I-80 to 40th/Arbor - LD/Belmont - TBD - \$600.0; I-80, 40th to 52nd - Belmont - TBD - \$3,000.0 (other funding); 70th, Arbor - NDOC - LD - TBD - \$2,000.0 (other funding), I-80, 52nd-70th-NDOC - Belmont - TBD - \$2,500.0 (other funding). See Project "Water Mains and Meters-Locations To Be Determined" for funding amounts estimated to be available for growth related projects in all 7 Water Distribution Main Areas. Not all projects listed can be funded with estimated funding amounts. Projects are funded by impact fee revenues and utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Impact Fees	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Total	\$100	\$100	\$100	\$100	\$100	\$100	\$600

Water Distribution Mains - Area 4

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

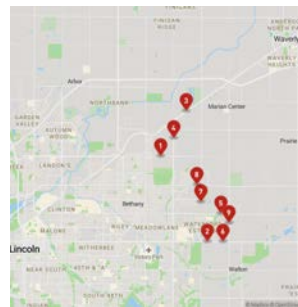
Description

Water distribution mains to serve the growth of the community, in accordance with the Comp Plan. Mains to be constructed in Impact Fee Benefit Area 4 - at locations - in pressure districts - in years shown or To Be Determined (TBD): Havelock, 70th to 84th - LD - TBD - \$2,000.0; O' St, 98th to 105th - HD - TBD - \$1,500.0 (prior appropriations); Cornhusker, 84th to 98th - LD - TBD - \$2,000.0; 84th, Havelock to Fletcher - LD/HD - TBD - \$2,000.0; Holdrege, 104th -112th - HD - \$1,000.0; 'O' St, 105th to 112th, HD, TBD - \$1,500.0; 98th, Holdrege - Adams, HD, TBD - \$2,000.0; Adams, 94th to 98th, HD, TBD - \$500.0; 112th, 'O' - Holdrege - HD - TBD - \$2,000.0. See Project "Water Mains and Meters-Locations To Be Determined" for funding amounts estimated to be available for growth related projects in all 7 Water Distribution Main Areas. Not all Projects listed can be funded with estimated funding amounts. Projects are funded by impact fee revenues and utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Impact Fees	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Total	\$100	\$100	\$100	\$100	\$100	\$100	\$600

Water Distribution Mains - Area 5

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

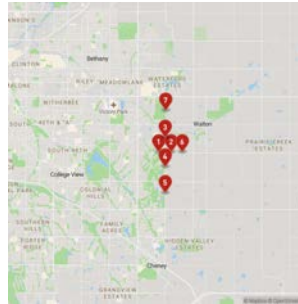
Description

Water distribution mains to serve the growth of the community, in accordance with the Comp Plan. Mains to be constructed in Impact Fee Benefit Area 5 - at locations, in pressure districts, in years shown or to be determined (TBD) such as: Van Dorn, 91st-98th - SE - TBD - \$800.0; Van Dorn, 98th-103rd - SE - TBD - \$600.0; 'A', 94th-98th - SE - TBD - \$300.0; 98th, 'A'-Van Dorn - SE - TBD - \$1,300.0; 98th, Van Dorn-Pioneers - SE - TBD - \$2,000.0; 98th, Pioneers-Old Cheney - SE - TBD - \$2,000.0; 98th, 'O' - 'A' - HD/SE - TBD - \$1,100.0. See Project "Water Mains and Meters-Locations To Be Determined" for funding amounts estimated to be available for growth related projects in all 7 Water Distribution Main Areas. Not all projects listed can be funded with estimated funding amounts. Projects are funded by impact fee revenues and utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Impact Fees	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Total	\$100	\$100	\$100	\$100	\$100	\$100	\$600

Water Distribution Mains - Area 6

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

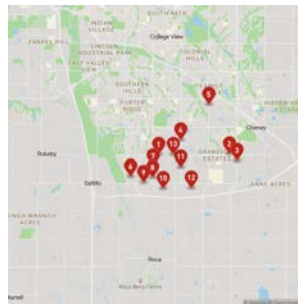
Description

Water distribution mains to serve the growth of the community, in accordance with the Comp Plan. Water mains to be constructed in Impact Fee Benefit Area 6 - at locations - in pressure districts - and in years shown or to be determined (TBD) such as: Rokeby, 40th to 48th - SE - 2015 - Annexation Agreement - \$1,000.0 (prior appropriations); Rokeby, 77th to 84th - CB - Annexation Agreement - \$500.0 (prior appropriations); 40th/Rokeby 1/4 to 1/2 mile south - SE - TBD - \$500.0; 84th, Rokeby to 1/2 mile south - CB - TBD - \$1,000.0; 56th, Yankee Hill to Rokeby - SE - TBD - \$2,000.0; 70th, Pine Lake to Yankee Hill - SE - TBD - \$2,000.0; 27th, 1/2 mile south to Saltillo - HD - TBD - \$1,200.0; 40th, 1/2 mile south to Saltillo - SE - TBD - \$1,400.0; Saltillo, 27th to 40th - HD - TBD - \$2,000.0; Saltillo, 40th to 56th - SE - TBD - \$2,000.0; 56th, Rokeby to Saltillo - SE - TBD - \$2,000.0; Saltillo, 56th to 70th - SE - TBD - \$2,000.0; Rokeby, 48th-56th - SE - TBD - \$1,500.0. See Project "Water Mains and Meters-Locations To Be Determined" for funding amounts estimated to be available for growth related projects in all 7 water Distribution Main Areas. Not all projects listed can be funded with estimated funding amounts. Projects are funded by impact fee revenues and utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Impact Fees	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Total	\$100	\$100	\$100	\$100	\$100	\$100	\$600

Water Distribution Mains - Area 7

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

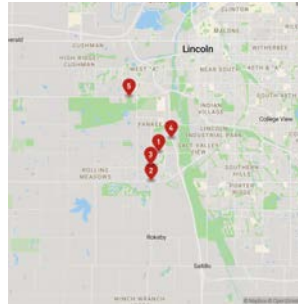
Description

Water distribution mains to serve the growth of the community, in accordance with the Comp Plan. Water mains to be constructed in Impact Fee Benefit Area 7 - at locations - in pressure districts - in years shown or to be determined (TBD) such as: Old Cheney, Folsom to SW12th (prior appropriations) - Belmont - TBD - \$1,000.0; W Denton Rd, Folsom to Coddington - Belmont - TBD - \$2,000.0; W Van Dorn, Coddington to SW 33rd - Belmont - TBD - \$1,400.0 Hwy 77 crossing connection - TBD - \$500.0; SW 12th, Old Cheney-Denton - TBD - \$1,200.0. See Project "Water Mains and Meters-Locations To Be Determined" for funding amounts estimated for growth related projects in all 7 Water Distribution Main Areas. Not all projects listed can be funded with estimated funding amounts. Projects are funded by impact fee revenues and utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Impact Fees	\$100	\$100	\$100	\$100	\$100	\$100	\$600
Total	\$100	\$100	\$100	\$100	\$100	\$100	\$600

Water Distribution System Improvements

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

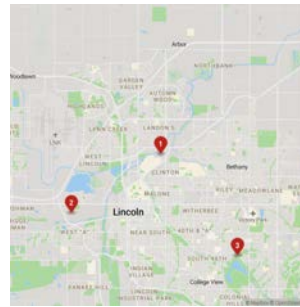
Description

Projects to improve capacity and reliability in the existing distribution system. Some projects are a result of hydraulic modeling performed as part of the Water Master Plan. Example projects include: Various water mains for looping and fire flow improvements Water main loop for reliability to Innovation Campus: \$2.8M (prior appropriation) Water main loop for Belmont zone, Coddington, A - O: \$0.25M - FY 25/26, (2025 Master Plan review). Projects are funded by utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$300,000	\$400,000	\$400,000	\$500,000	\$500,000	\$500,000	\$2,600,000
Total	\$300,000	\$400,000	\$400,000	\$500,000	\$500,000	\$500,000	\$2,600,000

Water General System Improvements

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Projects to provide improved reliability, redundancy, control, monitoring, water quality, building expansion and asset management. Several of these projects are a result of the recommendations contained in the 2020 Water Master Plan Update. Project is ongoing.

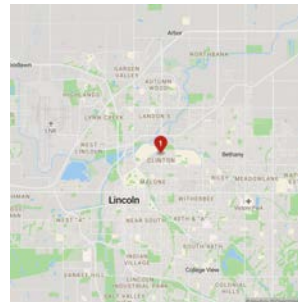
Example projects include:

- Re-chloramination Facility at South 56th Pump Station: \$1,900k - FY24/25
- 70th and Yankee Woods Dr PRV, Cheney to SE: \$250k - FY24/25
- Abandon 16-inch Across Airport Runway: \$300k - FY24/25
- 27th and O Street PRV, Belmont to Low: \$230k - FY25/26
- Southeast Pump Station PRV, SE to High: \$250k - FY26/27
- Operations Service Center Expansion: \$6.0M - FY26/27 - FY27/26
- Re-chloramination Facility in Belmont Zone: \$2,250k - FY28/29 - FY29/30

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$0	\$0	\$1,100,000	\$5,500,000	\$500,000	\$1,750,000	\$8,850,000
Total	\$0	\$0	\$1,100,000	\$5,500,000	\$500,000	\$1,750,000	\$8,850,000

Water Mains and Meters - Locations To Be Determined

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

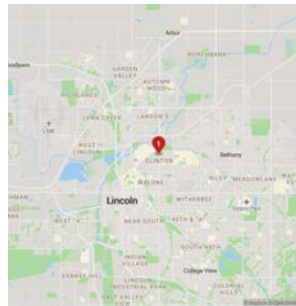
Description

Water distribution mains and meters to serve the growth of the community, in accordance with the Comp Plan. Mains to be constructed in Impact Fee Areas 1-7 - at locations - in pressure districts - in years to be determined. Eligible projects are to be considered from the "To Be Determined" listings of projects in Projects #0043, #0044, #0045, #0046, #0047, #0048, and #0049 - Water Distribution Mains - Areas 1-7. Funding amounts shown are estimated to be available for growth related projects in all 7 Water Distribution Main Areas. Not all projects listed as "To Be Determined" can be funded with estimated funding amounts. Priority will be given to Opportunity Projects - Opportunities to extend water mains through an area where permanent paving will be placed, opportunities for economic development, and necessary looping to provide reliable service to growth areas. \$0.25 million will be set aside each year for economic development projects. \$0.25-\$0.30 million is projected for new water meters associated with growth and development projects. Projects are funded by impact fee revenues and utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown							
Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Developer Contribution	\$2,000,000	\$2,000,000	\$500,000	\$0	\$0	\$0	\$4,500,000
Impact Fees	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$2,100,000
Utility Revenues	\$6,650,000	\$7,150,000	\$8,000,000	\$8,150,000	\$8,650,000	\$11,000,000	\$49,600,000
Total	\$9,000,000	\$9,500,000	\$8,850,000	\$8,500,000	\$9,000,000	\$11,350,000	\$56,200,000

Water Master Planning, Preliminary Design, & Engineering Support

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Projects provide for the evaluation and recommendations related to well field modeling and capacity, water supply permitting, water supply evaluations, CIP project estimates, and other miscellaneous engineering and consultant analysis. This project also includes funding for the next comprehensive facilities master plan scheduled for FY24/25. Comprehensive Master Plans are generally performed every 10 years and serve as the basis for recommending future improvements, replacements and upgrades. Comprehensive evaluations are performed with respect to water demands, available water supplies, system capacities, facilities condition assessments, regulatory impacts, water quality assessments, and financial implications. Project is ongoing.

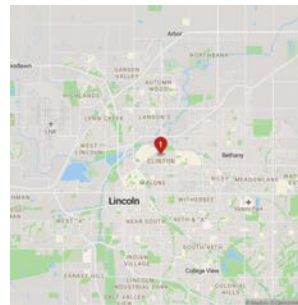
Example Projects Include:

- Water Facilities Master Plan: \$1.1M - FY24/25
- Distribution System Modeling (Ongoing): \$78k - FY24/25 - FY29/30
- Wellfield Modeling (Ongoing): \$99k - FY23-23 - FY27-28
- Misc. Engineering and Consultant Support: \$380k - FY22/23 - FY27/28
- Distribution System Water Quality Evaluation: \$100k = FY26/27

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$1,200,000	\$100,000	\$150,000	\$60,000	\$150,000	\$150,000	\$1,810,000
Total	\$1,200,000	\$100,000	\$150,000	\$60,000	\$150,000	\$150,000	\$1,810,000

Water Security Upgrade

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

Description

Projects to provide security improvements and evaluations as recommended in the vulnerability assessment including fencing, surveillance systems, access control measures, and cyber-security. Project is ongoing.

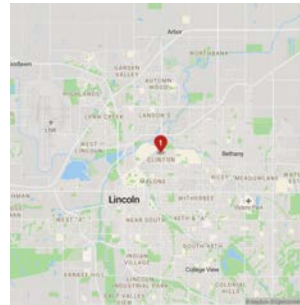
Example Projects Include:

- Camera replacements: \$400k - FY24/25 - FY28/29
- Security Evaluation: \$200k - FY25/26

Details

Status	Ongoing
Budget Outcome	Safe and Healthy City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$100,000	\$200,000	\$100,000	\$0	\$150,000	\$0	\$550,000
Total	\$100,000	\$200,000	\$100,000	\$0	\$150,000	\$0	\$550,000

Water System Reimbursement to Development

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

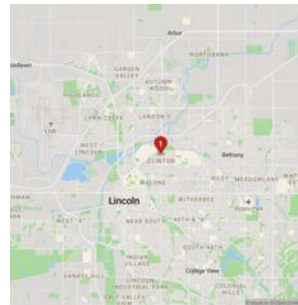
Description

Contribution to developers to up-size water mains to 12" & 16" sizes on distribution system grid. Provides adequate flows for fire protection and looping for reliability in distribution system - to provide for growth. Provides funding for Water Districts that are created to address areas where water mains have not been installed to serve properties in established neighborhoods. Projects are funded by utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$400,000	\$400,000	\$500,000	\$600,000	\$600,000	\$500,000	\$3,000,000
Total	\$400,000	\$400,000	\$500,000	\$600,000	\$600,000	\$500,000	\$3,000,000

Water System Reimbursement to Street Construction

Overview

Request Owner	Water CIP, Water
Department	0710-Water Division
Type	Capital Improvement

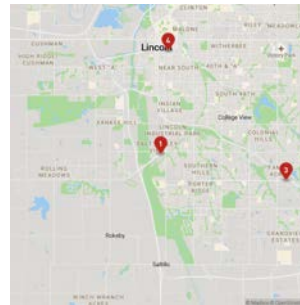
Description

To reimburse the cost for water main replacement projects in coordination with pavement projects. A betterment cost formula that takes into account the age and condition of the existing water main in addition to the condition of the street, may be used to determine the cost share between Water and Street Construction funding. Projects are funded by utility revenues, which may include revenue bond proceeds.

Details

Status	Ongoing
Budget Outcome	Strong and Resilient City
Recommendation	Generally Conforms to the Plan

Location



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Utility Revenues	\$400,000	\$400,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,800,000
Total	\$400,000	\$400,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,800,000