<u>Why You Should Read This</u>: The document below reviews the environmental impact likely from a State Revolving Fund project. As part of the environmental review, you are entitled to provide comments. If you have concerns about the environmental impact of this project, raise them now. We encourage public input in this decision making process.



## IOWA STATE REVOLVING FUND FINDING OF NO SIGNIFICANT IMPACT

May 15, 2025

## To: All Interested Citizens, Government Agencies, and Public Groups

An environmental review has been performed based on the procedures for implementing the National Environmental Policy Act (NEPA), for the proposed agency action below:

Applicant: Spencer Municipal Utilities (SMU) County: Clay State: Iowa SRF Number: FS-21-25-DWSRF-024 Iowa DNR Project Number: W2024-0456

The Spencer Municipal Utilities (SMU) located in Spencer, Iowa is planning an upgrade to their drinking water infrastructure. SMU has applied for financial assistance through the State Revolving Fund (SRF) loan program to build the project. The State Revolving Loan Program is a program authorized by the Environmental Protection Agency (EPA) and administered by the Iowa Department of Natural Resources (DNR) in partnership with the Iowa Finance Authority.

The City of Spencer is located in Clay County, Iowa approximately 18 miles south of Okoboji, Iowa and 100 miles northeast of Sioux City, Iowa. The population of Spencer according to the 2020 US Census was 11,325 persons.

The lowa Department of Natural Resources program to replace lead service lines started in 2021. Its objective is to inventory and start the process of replacing all lead service lines in the state. According to the SMU records, 260 service lines out of an initial list of approximately 600 service lines were found through the evaluation to be lead for the entire service length, lead with galvanized downstream of the lead, or lead for a portion of the service line. Lead piping is a concern due to corrosion. While typical systems manage their water chemistry to prevent corrosion occurs, there may be spikes in premature birth, increased blood pressure, and anemia. This has resulted in a nationwide effort to inventory and replace lead service lines due to the health concerns. Replacing these lead pipes in such varied piping situations requires clear communication, and often coordination, with private landowners. The purpose of this project is to make improvements to the water supply system to better prevent contamination due to lead pipes to safely and reliably operate the SMU water system for at least the next 20 years. The project includes the replacement of lead or galvanized steel service lines between the municipal water main and the home/business.

The project will not significantly affect the pattern and type of land use (industrial, commercial, agricultural, recreational, residential) or growth and distribution of population. The project will not conflict with local, regional or State land use plans or policies. The project will not impact wetlands. The project will not affect threatened and endangered species or their habitats. If any State- or Federally-listed threatened or endangered species or communities are found during the planning or construction phases, additional studies and/or mitigation may be required. The project will not displace population, alter the character of existing residential areas, or convert significant farmlands to non-agricultural purposes. The project will not affect the 100-year flood plain provided that the ground contours are restored to their original condition and all necessary local floodplain development permits are obtained and the terms of which are abided by. The project will not have effect on parklands, preserves, other public lands, or areas of recognized scenic or recreational value.

The DNR has determined that this LSL replacement project has no potential to cause effects to historic properties based on the type of undertaking and construction method limitations. However, if project activities uncover any item(s) that might be of archaeological, historical, or architectural interest, or if important new archaeological, historical, or architectural data should be encountered in the project APE, the applicant should make reasonable efforts to avoid further impacts to the property until an assessment can be made by an individual meeting the Secretary of the Interior's professional qualifications standards (36 CFR Part 61).

The project will not have a significant adverse effect upon local ambient air quality provided the applicant takes reasonable precautions to prevent the discharge of visible emissions of fugitive dusts beyond the lot line of the property during the proposed project (567 IAC 23.3(2)"c"). The project will not have a significant adverse effect upon local ambient noise levels, surface water quantity, groundwater quality or quantity, or water supply. No significant impact to surface water quality, fish, shellfish, wildlife, or their natural habitats is expected from this project. All lead pipe shall be abandoned in place and physically disconnected from the active distribution system or physically removed in entirety according to state and federal regulations.

Minimum separation distances will be maintained. Noise during construction will be maintained at tolerable levels through controls on construction activities. Any construction debris will be removed from the site for proper disposal. Adverse environmental effects from construction activities will be minimized with proper construction practices, inspection, prompt clean up and other appropriate measures. Areas temporarily disturbed by the construction will be restored.

It has been determined that the proposed action will result in no significant impacts to the surrounding environment. This determination is based on a careful review of the engineering report, the environmental assessment and other supporting data which are on file at the Department of Natural Resources' office in Des Moines, Iowa. These are available for public review upon request. A copy of the environmental assessment is attached. This Department will not take any administrative action on the project for at least thirty (30) calendar days from the above date. Persons disagreeing with the above environmental decision may submit comments to the department during this period. Your comments can be sent to <u>SRF-PC@dnr.iowa.gov</u> or directly to me at <u>Rebecca.FlynnKettman@dnr.iowa.gov</u> or (515) 204-5672.

FNSI Page 3 Sincerely,

Rebecca Flynn Kettman Environmental Specialist 6200 Park Ave, Suite 200 Des Moines, IA 50321

Enclosures: Environmental Assessment Project Map Address List

Distribution

List (email): Kruse, Cate & Nelson, P.C Edward Boling, Council on Environmental Quality Jake Hansen, Iowa Department of Agriculture and Land Stewardship Ken Sharp, Iowa Department of Health & Human Services Mindy Wells, Iowa Department of Health & Human Services Chad Sands, Iowa Economic Development Authority Alicia Vasto, Iowa Environmental Council Michael Schmidt, Iowa Environmental Council Tracy Scebold, Iowa Finance Authority Tony Toigo, Iowa Finance Authority Lee Wagner, Iowa Finance Authority Mickey Shields, Iowa League of Cities Jane Clark, Sierra Club Josh Mandelbaum, Environmental Law and Policy Center Kate Sand, USDA Rural Development Tokey Boswell, USDOI, National Park Service, Midwest Region Kraig McPeek, Fish and Wildlife Service, Rock Island Field Office Ann D'Alfonso, USEPA Region VII Kelly Beard-Tittone, USEPA Region VII Spencer Daily Reporter

<u>Why You Should Read This</u>: The document below reviews the environmental impact likely from a project. This project is planned to be federally funded. You are entitled to take part in its review. If you have concerns about the environmental impact of this project, raise them now. We encourage public input in this decision making process.



# IOWA STATE REVOLVING FUND ENVIRONMENTAL ASSESSMENT DOCUMENT

## **PROJECT IDENTIFICATION**

Applicant: Spencer Municipal Utilities (SMU) County: Clay State: Iowa SRF Number: FS-21-25-DWSRF-024 Iowa DNR Project Number: W2024-0456

## COMMUNITY DESCRIPTION

**Location:** The City of Spencer is located in Clay County, Iowa approximately 18 miles south of Okoboji, Iowa and 100 miles northeast of Sioux City, Iowa.

**Population:** The population of Spencer according to the 2020 US Census was 11,325 persons.

**Background:** The Iowa Department of Natural Resources program to replace lead service lines started in 2021. Its objective is to inventory and start the process of replacing all lead service lines in the state. According to the SMU records, 260 service lines out of an initial list of approximately 600 service lines were found through the evaluation to be lead for the entire service length, lead with galvanized downstream of the lead, or lead for a portion of the service line. Lead piping is a concern due to corrosion. While typical systems manage their water chemistry to prevent corrosion occurs, there may be spikes in premature birth, increased blood pressure, and anemia. This has resulted in a nationwide effort to inventory and replace lead service lines due to the health concerns. Replacing these lead pipes in such varied piping situations requires clear communication, and often coordination, with private landowners.

## PROJECT DESCRIPTION

**Purpose:** The purpose of this project is to make improvements to the water supply system to better prevent contamination due to lead pipes to safely and reliably operate the SMU water system for at least the next 20 years.

**Proposed Improvements:** The project includes the replacement of lead or galvanized steel service lines between the municipal water main and the home/business.

#### ALTERNATIVES CONSIDERED

**Alternatives Considered:** After review of the existing distribution system, SMU identified the lead service locations. A no action alternative is not viable due to the health concerns of lead service lines.

**Reasons for Selection of Proposed Alternative:** The No-Action alternative is not viable due to the continued threat of water contamination due to lead piping. SMU intends to replace the service lines using open trench methods, boring, or pull-through. This will be determined on a case by case basis.

#### **MEASURES TAKEN TO ASSESS IMPACT**

**Public Involvement:** A public hearing was held on March 13, 2025 at 7:00AM at the Spencer Municipal Utilities Office. The public notice of this hearing was made available by publication in the Spencer Daily Reporter on January 24, 2025 and also placed on the SMU website on January 24, 2025. The purpose of this hearing was to present the environmental and financial impacts of the proposed improvement project. No written or oral comments were received.

**Coordination and Documentation with Other Agencies and Special Interest Groups:** The following Federal, state and local agencies were asked to comment on the proposed project to better assess the potential impact to the environment:

U.S. Army Corps of Engineers U.S. Fish and Wildlife Service State Historical Society of Iowa (State Historical Preservation Office) Iowa DNR Conservation and Recreation Division Iowa DNR Flood Plain Management Section Citizen Band Potawatomi Indian Tribe Flandreau Santee Sioux **Ho-Chunk Nation** Iowa Tribe of Kansas and Nebraska Iowa Tribe of Oklahoma Kickapoo Tribe in Kansas Kickapoo Tribe of Oklahoma Lower Sioux Indian Community Council Miami Tribe of Oklahoma **Omaha Tribal Council Osage Tribal Council** Otoe-Missouria Tribe Pawnee Nation of Oklahoma Peoria Tribe of Indians of Oklahoma Ponca Tribe of Indians of Oklahoma Ponca Tribe of Nebraska Prairie Band Potawatomi Nation Prairie Island Indian Community Sac & Fox Nation of Mississippi in Iowa Sac & Fox Nation of Missouri Sac & Fox Nation of Oklahoma

Santee Sioux Nation Shakopee Mdewakanton Sioux Community Sisseton-Wahpeton Oyate Spirit Lake Tribal Council Three Affiliated Tribes Mandan, Hidatsa & Arikara Nations Upper Sioux Tribe Winnebago Tribal Council Yankton Sioux Tribal Business and Claims Committee Spencer Historic Preservation Commission

No adverse comments were received from any agencies or general public. Conditions placed on the applicant by the above agencies in order to assure no significant impact are included in the Summary of Reasons for Concluding No Significant Impact section.

#### ENVIRONMENTAL IMPACT SUMMARY

**Construction:** Traffic patterns within the community may be disrupted and above normal noise levels in the vicinity of the construction equipment can be anticipated during construction and should be a temporary problem. Adverse environmental impacts on noise quality will be handled by limited hours of contractor work time during the day. Other adverse environmental effects from construction activities will be minimized by proper construction practices, inspection, prompt cleanup, and other appropriate measures. Areas temporarily disturbed by the construction will be restored. Solid wastes resulting from the construction project will be regularly cleared away with substantial efforts made to minimize inconvenience to area residents.

Care will be taken to maintain dirt to avoid erosion and runoff. Temporary air quality degradation may occur due to dust and fumes from construction equipment. The applicant shall take reasonable precautions to prevent the discharge of visible emissions of fugitive dusts beyond the lot line of the property during the proposed project (567 Iowa Administrative Code IAC 23.3(2)"c"). This lead service line replacement project does not include construction of equipment that has a potential to emit criteria pollutants or hazardous air pollutants as defined in the Clean Air Act.

If construction activities find an unknown area of contamination, it is the responsibility of the applicant to follow the procedure for notification of hazardous conditions (567 IAC 131.2). Excavated soil that contains a hazardous substance must be assessed and properly disposed of (567 IAC 100.4).

All lead pipe shall be abandoned in place and physically disconnected from the active distribution system or physically removed in entirety. The Iowa Department of Natural Resources recommends that any lead pipe materials removed from water services be managed through reclamation rather than disposal. A provision in federal rules (40 CFR 261) allows for management of what would otherwise be waste scrap metal to be managed as a solid waste provided the scrap metal is reclaimed. Municipalities are encouraged to carefully evaluate scrap dealers who might take this waste to ensure the lead pipe materials will be properly recycled. Recycled lead can be put back into use through lead-acid batteries, lead shielding and other valuable uses. If a municipality chooses to dispose of the lead materials, it will be necessary to characterize the waste to determine whether it exhibits a hazardous characteristic for lead. Lead pipe materials would likely fail TCLP for lead and would then need to be managed as a hazardous waste. No landfills in Iowa can accept hazardous wastes. Lead pipe materials determined to be non hazardous could be disposed of in a solid waste landfill.

**Historical/Archaeological:** Various Native American tribes with an interest in the area and the Certified Local Government were provided information regarding the project. The Office of the State Archaeologist completed an archeological investigation of the proposed project area. Results from this investigation were submitted to the State Historical Preservation Office (SHPO). The potential effects of the lead service line (LSL) replacement undertakings upon historic properties are foreseeable and likely to be minimal. According to 36 CFR 800, "effect" is defined as alteration to the characteristics of a historic property qualifying it for inclusion in or eligibility for the National Register. In accordance with 36 CFR 800.3(a)(1), if the undertaking is a type of activity that does not have the potential to cause effects on historic properties, assuming such historic properties were present, the agency official has no further obligations under section 106 or 36 CFR 800. The DNR has determined that this LSL replacement project has no potential to cause effects to historic properties uncover any item(s) that might be of archaeological, historical, or architectural interest, or if important new archaeological, historical, or architectural data should be encountered in the project APE, the applicant should make reasonable efforts to avoid further impacts to the property until an assessment can be made by an individual meeting the Secretary of the Interior's professional qualifications standards (36 CFR Part 61).

**Environmental:** This project will not affect wetlands according to the National Wetlands Inventory. According to the Iowa DNR Conservation and Recreation Division, the proposed project will not interfere with any State-owned parks, recreational areas or open spaces. According to the Iowa DNR Flood Plain Management Section, this project will not impact the 100-year floodplain provided the ground contours are restored to their original condition and all necessary local flood plain permits are obtained and terms of which are abided by. The City of Spencer issued flood plain permits 2024640F and 2025053F on December 20, 2024, and March 7, 2025, respectively. The project will not impact any wild and scenic rivers as none exist within the State of Iowa. The U.S. Fish & Wildlife Service Section 7 Technical Assistance website consultation determined, and Iowa DNR Conservation and Recreation Division agree, that the project will not impact protected species or their habitats. However, if any State- or Federally-listed threatened or endangered species or communities are found during the planning or construction phases, additional studies and/or mitigation may be required.

Land Use and Trends: The project will not displace population nor will it alter the character of existing residential areas. The proposed project is within the present corporate limits of Spencer in areas zoned residential, commercial, or industrial. No significant farmlands will be impacted. This project should not impact population trends as the presence or absence of existing water/sewer infrastructure is unlikely to induce significant alterations in the population growth or distribution given the myriad of factors that influence development in this region. Similarly, this project is unlikely to induce significant alterations in the pattern and type of land use.

Irreversible and Irretrievable Commitment of Resources: Fuels, materials, and various forms of energy will be utilized during construction

**Nondiscrimination:** All programs, projects, and activities undertaken by DNR in the SRF programs are subject to federal anti-discrimination laws, including the Civil Rights Act of 1964, section 504 of the Rehabilitation Act of 1973, and section 13 of the Federal Water Pollution Control Amendments of 1972. These laws prohibit discrimination on the basis of race, color, national origin, sex, disability, or age.

#### POSITIVE ENVIRONMENTAL EFFECTS TO BE REALIZED FROM THE PROPOSED PROJECT

Positive environmental effects will be maintained or, potentially improved, water quality for the citizens of Spencer by removal of a potential source of contamination in the form of lead pipes.

## SUMMARY OF REASONS FOR CONCLUDING NO SIGNIFICANT IMPACT

- The project will not significantly affect the pattern and type of land use (industrial, commercial, agricultural, recreational, residential) or growth and distribution of population.
- The project will not conflict with local, regional or State land use plans or policies.
- The project will not impact wetlands.
- The project will not affect threatened and endangered species or their habitats. If any State- or Federally-listed threatened or endangered species or communities are found during the planning or construction phases, additional studies and/or mitigation may be required.
- The project will not displace population, alter the character of existing residential areas, or convert significant farmlands to non-agricultural purposes.
- The project will not affect the 100-year flood plain provided that the ground contours are restored to their original condition and all necessary local floodplain development permits are obtained and the terms of which are abided by.
- The project will not have effect on parklands, preserves, other public lands, or areas of recognized scenic or recreational value.
- The DNR has determined that this LSL replacement project has no potential to cause effects to historic properties based on the type of undertaking and construction method limitations. However, if project activities uncover any item(s) that might be of archaeological, historical, or architectural interest, or if important new archaeological, historical, or architectural data should be encountered in the project APE, the applicant should make reasonable efforts to avoid further impacts to the property until an assessment can be made by an individual meeting the Secretary of the Interior's professional qualifications standards (36 CFR Part 61).
- The project will not have a significant adverse effect upon local ambient air quality provided the applicant takes reasonable precautions to prevent the discharge of visible emissions of fugitive dusts beyond the lot line of the property during the proposed project (567 IAC 23.3(2)"c").
- The project will not have a significant adverse effect upon local ambient noise levels, surface water quantity, groundwater quality or quantity, or water supply.
- No significant impact to surface water quality, fish, shellfish, wildlife, or their natural habitats is expected from this project.
- All lead pipe shall be abandoned in place and physically disconnected from the active distribution system or physically removed in entirety according to state and federal regulations.

# THEREFORE:

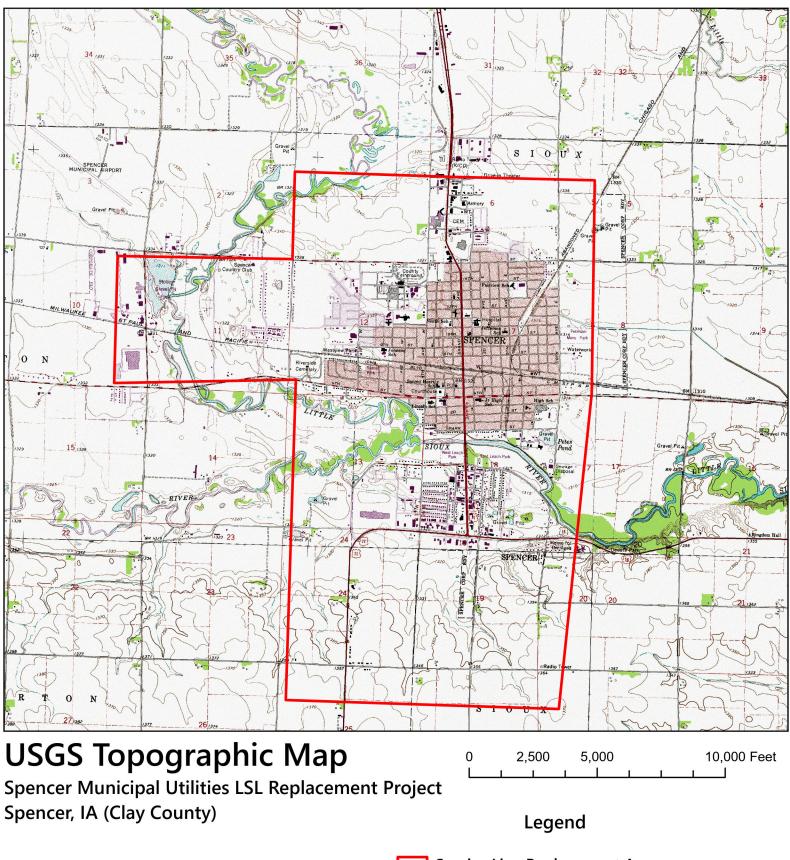
The above project conforms to the criteria in 567 Iowa Administrative Code 44.10(3) relating to compliance with the National Environmental Policy Act of 1969. The Environmental Assessment Document (EAD) outlines the justification that the environmental review for the proposed project should be classified as a Finding of No Significant Impact (FNSI) and does not rise to the significance of an Environmental Impact Statement (EIS) in accordance with 40 CFR § 1501.5.

# **Rebecca Flynn Kettman** Environmental Review Specialist State Revolving Fund Iowa Department of Natural Resources

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USGS 7.5 Minute Quadrangle: Spencer & Greenville Sections: 05-08, 17-20, 30 Township: 96 N, Range: 36 W Sections: 01, 10-13, 24-25 Township: 96 N, Range: 37 W Date: 1982 & 1966 Ν





# SMU Service Line Replacement Area



Spencer, IA (Clay County)

Legend

Service Line Replacement Area

Spencer Municipal Utilities Lead Service Line Replacement Project Address List										
Service Address	City	State	Zip	Replace from curb stop to house only	Replace from curb stop to main only	Replace full service line	Duplicate mains. Move service line to larger main.			
311 East Park St	Spencer	IA	51301			Х	Y			
312 East Park St	Spencer	IA	51301		Х		Y			
320 East Park St	Spencer	IA	51301	Х			Y			
323 East Park St	Spencer	IA	51301			Х	Y			
433 East Park St	Spencer	IA	51301			Х				
529 East Park St	Spencer	IA	51301			Х				
605 East Park St	Spencer	IA	51301			Х				
12 East 1st St	Spencer	IA	51301		Х					
104 East 1st St	Spencer	IA	51301	Х						
109 East 1st St	Spencer	IA	51301		Х					
125 East 1st St	Spencer	IA	51301			Х				
200 East 1st St	Spencer	IA	51301			Х				
202 East 1st St	Spencer	IA	51301			Х				
214 East 1st St	Spencer	IA	51301			Х				
228 East 1st St	Spencer	IA	51301		Х					
306 East 1st St	Spencer	IA	51301		Х					
517 East 1st St	Spencer	IA	51301		Х					
522 East 1st St	Spencer	IA	51301			Х				
13 East 2nd St	Spencer	IA	51301		Х					
103 East 2nd St	Spencer	IA	51301		Х					
105 East 2nd St	Spencer	IA	51301			Х				
123 East 2nd St	Spencer	IA	51301		Х					
205 East 2nd St	Spencer	IA	51301		Х					
222 East 2nd St	Spencer	IA	51301	Х						
329 East 2nd St	Spencer	IA	51301			Х				
520 East 2nd St	Spencer	IA	51301		Х					
120 East 3rd St	Spencer		51301			Х	Y			
207 East 3rd St	Spencer	IA	51301		Х		Y			
213 East 3rd St	Spencer	IA	51301			Х	Y			
221 East 3rd St	Spencer		51301		Х		Y			
305 East 3rd St	Spencer		51301		X		Y			
321 East 3rd St	Spencer	IA	51301			Х	Y			
423 East 3rd St	Spencer	IA	51301			Х	Y			
517 East 3rd St	Spencer	IA	51301			Х	Y			
713 East 3rd St	Spencer	IA	51301			X				
803 East 3rd St	Spencer	IA	51301		Х					
121 East 4th St	Spencer	IA	51301		X					
205 East 4th St	Spencer	IA	51301		X					
219 East 4th St	Spencer	IA	51301		X					
303 East 4th St	Spencer	IA	51301		X					
320 East 4th St	Spencer	IA	51301			Х				
402 East 4th St	Spencer	IA	51301	Х						
505 East 4th St	Spencer	IA	51301	X						
				-		1				

	Spencer Municipal Utilities Lead Service Line Replacement Project Address List										
Service Address	City	State	Zip	Replace from curb stop to house only	Replace from curb stop to main only	Replace full service line	Duplicate mains. Move service line to larger main.				
	Spencer	IA	51301	X							
	Spencer	IA	51301	Х							
	Spencer	IA	51301	Х							
	Spencer	IA	51301	Х							
	Spencer	IA	51301	Х							
	Spencer	IA	51301	Х							
	Spencer	IA	51301			Х					
	Spencer	IA	51301			Х					
	Spencer	IA	51301		Х						
	Spencer	IA	51301		Х						
311 East 5th St	Spencer	IA	51301			Х					
	Spencer	IA	51301		Х						
321 East 5th St	Spencer	IA	51301		Х						
503 East 5th St	Spencer	IA	51301			Х					
504 East 5th St	Spencer	IA	51301		Х						
509 East 5th St	Spencer	IA	51301		Х						
514 East 5th St	Spencer	IA	51301			Х					
518 East 5th St	Spencer	IA	51301			Х					
705 East 5th St	Spencer	IA	51301			Х					
711 East 5th St	Spencer	IA	51301			Х					
718 East 5th St	Spencer	IA	51301			Х					
	Spencer	IA	51301		Х						
	Spencer	IA	51301			Х					
810 East 5th St	Spencer	IA	51301			Х					
811 East 5th St	Spencer	IA	51301		Х						
816 East 5th St	Spencer	IA	51301		Х						
	Spencer	IA	51301			Х					
	Spencer	IA	51301			Х					
	Spencer	IA	51301		Х						
	Spencer	IA	51301			Х					
	Spencer	IA	51301	Х							
	Spencer	IA	51301			Х					
	Spencer	IA	51301			Х					
	Spencer	IA	51301			Х					
623 East 7th St	Spencer	IA	51301			Х					
808 East 7th St	Spencer	IA	51301			Х					
	Spencer	IA	51301			Х					
	Spencer	IA	51301			Х					
924 East 7th St	Spencer	IA	51301	Х							
	Spencer	IA	51301			Х					
604 East 8th St	Spencer	IA	51301			X					
605 East 8th St	Spencer	IA	51301			X					
610 East 8th St	Spencer	IA	51301	Х							

Spencer Municipal Utilities Lead Service Line Replacement Project Address List										
Service Address	City	State	Zip	Replace from curb stop to house only	Replace from curb stop to main only	Replace full service line	Duplicate mains. Move service line to larger main.			
618 East 8th St	Spencer	IA	51301	Х						
622 East 8th St	Spencer	IA	51301			Х				
708 East 8th St	Spencer	IA	51301	Х						
722 East 8th St	Spencer	IA	51301		X					
110 East 9th St	Spencer	IA	51301		Х					
212 East 9th St	Spencer	IA	51301			Х				
221 East 9th St	Spencer	IA	51301			Х				
222 East 9th St	Spencer	IA	51301		Х					
301 East 9th St	Spencer	IA	51301		Х					
318 East 9th St	Spencer	IA	51301			Х				
502 East 9th St	Spencer	IA	51301		Х					
522 East 9th St	Spencer	IA	51301		Х					
600 East 9th St	Spencer	IA	51301		Х					
14 East 10th St	Spencer	IA	51301			Х				
106 East 10th St	Spencer	IA	51301			Х				
205 East 10th St	Spencer	IA	51301			Х				
209 East 10th St	Spencer	IA	51301			Х				
220 East 10th St	Spencer	IA	51301		Х					
305 East 10th St	Spencer	IA	51301		Х					
313 East 10th St	Spencer	IA	51301			Х				
318 East 10th St	Spencer	IA	51301			Х				
400 East 10th St	Spencer	IA	51301			Х				
510 East 10th St	Spencer	IA	51301		Х					
514 East 10th St	Spencer	IA	51301			Х				
703 East 10th St	Spencer	IA	51301			Х				
719 East 10th St	Spencer		51301			Х				
302 East 11th St	Spencer	IA	51301		Х					
308 East 11th St	Spencer	IA	51301		Х					
403 East 11th St	Spencer	IA	51301			Х				
411 East 11th St	Spencer	IA	51301			X				
918 East 11th St	Spencer	IA	51301			Х				
314 East 12th St	Spencer	IA	51301			X				
317 East 12th St	Spencer	IA	51301							
401 East 12th St	Spencer	IA	51301	X						
425 East 12th St	Spencer	IA	51301			Х				
324 East 13th St	Spencer	IA	51301			X				
325 East 13th St	Spencer	IA	51301			X				
420 East 13th St	Spencer	IA	51301			X				
421 East 13th St	Spencer	IA	51301			X				
424 East 13th St	Spencer	IA	51301			X				
324 East 14th St	Spencer	IA	51301			X				
413 East 14th St	Spencer	IA	51301			X				
620 East 14th St	Spencer	IA	51301			X				
	5701001	17.1	01001			~				

Spencer Municipal Utilities Lead Service Line Replacement Project Address List										
Service Address	City	State	Zip	Replace from curb stop to house only		Replace full service line	Duplicate mains. Move service line to larger main.			
1301 1st Ave East	Spencer	IA	51301		Х					
1409 1st Ave East	Spencer	IA	51301			Х				
1421 1st Ave East	Spencer	IA	51301		Х					
1502 1st Ave East	Spencer	IA	51301		Х					
1505 1st Ave East	Spencer	IA	51301		Х					
1508 1st Ave East	Spencer	IA	51301		Х					
1509 1st Ave East	Spencer	IA	51301		Х					
1515 1st Ave East	Spencer	IA	51301			Х				
1608 1st Ave East	Spencer	IA	51301		Х					
1611 1st Ave East	Spencer	IA	51301			Х				
1614 1st Ave East	Spencer	IA	51301	Х						
712 2nd Ave East	Spencer	IA	51301	Х						
724 2nd Ave East	Spencer	IA	51301	Х						
811 2nd Ave East	Spencer	IA	51301	Х						
923 2nd Ave East	Spencer	IA	51301			Х				
1402 2nd Ave East	Spencer	IA	51301			Х				
1603 2nd Ave East	Spencer	IA	51301			Х				
1604 2nd Ave East	Spencer	IA	51301		Х					
1618 2nd Ave East	Spencer	IA	51301		Х					
1626 2nd Ave East	Spencer	IA	51301			Х				
1708 2nd Ave East	Spencer	IA	51301			Х				
1824 2nd Ave East	Spencer	IA	51301		Х					
700 3rd Ave East	Spencer	IA	51301			Х				
709 3rd Ave East	Spencer	IA	51301		Х					
713 3rd Ave East	Spencer	IA	51301		X					
703 4th Ave East	Spencer		51301		X					
717 4th Ave East	Spencer	IA	51301			Х				
718 4th Ave East	Spencer	IA	51301			X				
1103 5th Ave East	Spencer	IA	51301			X				
511 6th Ave East	Spencer	IA	51301							
710 6th Ave East	Spencer	IA	51301			Х				
1210 Fairview Ave	Spencer	IA	51301		Х					
21 West 1st St	Spencer	IA	51301		X					
22 West 1st St	Spencer	IA	51301			Х				
32 West 1st St	Spencer	IA	51301		Х					
105 West 1st St	Spencer	IA	51301		X					
117 West 1st St	Spencer	IA	51301			Х				
201 West 1st St	Spencer	IA	51301			X				
214 West 1st St	Spencer	IA	51301			X				
217 West 1st St	Spencer	IA	51301			X				
218 West 1st St	Spencer	IA	51301			X				
230 West 1st St	Spencer	IA	51301			X				
301 West 1st St	Spencer	IA	51301			X				
	000000		01001			~				

Spencer Municipal Utilities Lead Service Line Replacement Project Address List										
Service Address	City	State	Zip	Replace from curb stop to house only	Replace from curb stop to main only	Replace full service line	Duplicate mains. Move service line to larger main.			
309 West 1st St	Spencer	IA	51301		Х					
313 West 1st St	Spencer	IA	51301			X				
317 West 1st St	Spencer	IA	51301			Х				
208 West 2nd St	Spencer	IA	51301		Х					
209 West 2nd St	Spencer	IA	51301			X				
300 West 2nd St	Spencer	IA	51301			Х				
301 West 2nd St	Spencer	IA	51301		X					
312 West 2nd St	Spencer	IA	51301		Х					
317 West 2nd St	Spencer	IA	51301			Х				
322 West 2nd St	Spencer	IA	51301		Х					
326 West 2nd St	Spencer	IA	51301	Х						
301 West 4th St	Spencer	IA	51301	Х						
415 West 4th St	Spencer	IA	51301			Х				
609 West 4th St	Spencer	IA	51301			Х				
612 West 4th St	Spencer	IA	51301			Х				
613 West 4th St	Spencer	IA	51301			Х				
618 West 4th St	Spencer	IA	51301		Х					
701 West 4th St	Spencer	IA	51301		Х					
713 West 4th St	Spencer	IA	51301		Х					
717 West 4th St	Spencer	IA	51301	Х						
803 West 4th St	Spencer	IA	51301			Х				
815 West 4th St	Spencer	IA	51301			Х				
302 West 5th St	Spencer	IA	51301			Х				
421 West 5th St	Spencer	IA	51301		Х					
511 West 5th St	Spencer	IA	51301			Х				
512 West 5th St	Spencer	IA	51301			Х				
518 West 5th St	Spencer	IA	51301		Х					
522 West 5th St	Spencer	IA	51301			Х				
602 West 5th St	Spencer	IA	51301			Х				
609 West 5th St	Spencer	IA	51301			Х				
613 West 5th St	Spencer	IA	51301			Х				
619 West 5th St	Spencer	IA	51301			Х				
622 West 5th St	Spencer	IA	51301		Х					
704 West 5th St	Spencer	IA	51301			Х				
710 West 5th St	Spencer	IA	51301			Х				
711 West 5th St	Spencer	IA	51301			Х				
910 West 5th St	Spencer	IA	51301			Х				
20 West 6th St	Spencer	IA	51301	Х						
67 Cobbs Ct	Spencer	IA	51301		Х					
117 West 9th St	Spencer	IA	51301		Х					
121 West 9th St	Spencer	IA	51301			Х				
301 West 9th St	Spencer	IA	51301			Х				
617 West 9th St	Spencer	IA	51301		Х					

Spencer Municipal Utilities Lead Service Line Replacement Project Address List										
Service Address	City	State	Zip	Replace from curb stop to house only	Replace from curb stop to main only	Replace full service line	Duplicate mains. Move service line to larger main.			
109 West 10th St	Spencer	IA	51301		Х					
113 West 10th St	Spencer	IA	51301			Х				
121 West 10th St	Spencer	IA	51301			Х				
220 West 10th St	Spencer	IA	51301		Х					
16 West 11th ST	Spencer	IA	51301		Х					
22 West 11th ST	Spencer	IA	51301	Х						
215 West 11th ST	Spencer	IA	51301			Х				
3403 West Milwaukee St	Spencer	IA	51301			Х				
14 West 14th St	Spencer	IA	51301			Х				
118 West 14th St	Spencer	IA	51301			Х				
121 West 14th St	Spencer	IA	51301		Х					
21 West 16th St	Spencer	IA	51301			Х				
111 West 16th St	Spencer	IA	51301			Х				
101 West 18th St	Spencer	IA	51301			Х				
220 N Grand Ave	Spencer	IA	51301		Х					
420 N Grand Ave	Spencer	IA	51301			Х				
423 N Grand Ave	Spencer	IA	51301			Х				
702 N Grand Ave	Spencer	IA	51301		Х					
1109 N Grand Ave	Spencer	IA	51301		Х					
1305 N Grand Ave	Spencer	IA	51301			Х				
1319 N Grand Ave	Spencer	IA	51301			Х				
1517 N Grand Ave	Spencer	IA	51301	Х						
1617 N Grand Ave	Spencer	IA	51301			Х				
611 3rd Ave West	Spencer	IA	51301			Х				
1311 3rd Ave West	Spencer	IA	51301			Х	Y			
1315 3rd Ave West	Spencer		51301			Х	Y			
1323 3rd Ave West	Spencer	IA	51301		Х		Y			
115 4th Ave West	Spencer	IA	51301							
801 4th Ave West	Spencer	IA	51301							
814 4th Ave West	Spencer	IA	51301							
1004 4th Ave West	Spencer	IA	51301							
1102 4th Ave West	Spencer	IA	51301	Х						
1220 4th Ave West	Spencer	IA	51301							
1318 4th Ave West	Spencer	IA	51301	X						
1418 4th Ave West	Spencer	IA	51301			Х				
815 6th Ave West	Spencer	IA	51301	Х						
635 7th Ave East	Spencer	IA	51301		Х					
412 8th Ave West	Spencer	IA	51301			Х				
419 8th Ave West	Spencer	IA	51301			X				
525 8th Ave West	Spencer	IA	51301			X				
529 8th Ave West	Spencer	IA	51301			- •				
714 1st Ave SE	Spencer	IA	51301			Х				
616 3rd Ave SE	Spencer	IA	51301							
	5701001		5.001	~						

Spencer Municipal Utilities Lead Service Line Replacement Project Address List										
Service Address	City	State	Zip	Replace from curb stop to house only	Replace from curb stop to main only	Replace full service line				
110 7th St SE	Spencer	IA	51301	Х						
115 7th St SE	Spencer	IA	51301	Х						