

Spring to Fall 2016

# Sewer Rehabilitation-Spot Repair Work

Rehabilitation of various segments of Salt Lake City's sewer lines will start Spring 2016.

### **BACKGROUND AND NEED**

With this project, the city will repair various segments of aging sewer infrastructure in the following community areas: Capitol Hill, Ballpark, Central City, and Greater Avenues.

Construction crews are scheduled to begin this rehabilitation work as early as Spring 2016 and will continue through the fall.

When Salt Lake Public Utility crews inspected the sewer lines, they found the sewer pipe is in poor condition and in need of rehabilitation. Fortunately, the city is able to use newer technology to install a liner inside the existing pipe. To minimize impacts to the public, installation will take place while the old sewer line is still in service. Installing the liner and reestablishing customer service connections may require some excavation of the roadway.

### CONSTRUCTION

Before work begins, notifications will be delivered to each private property in the area adjacent to the work. The notice will include information regarding the timing of construction, anticipated traffic impacts, potential service outages, and any other impacts of the project.

Crews will clean the sewer line to remove sediment and debris and set-up the bypass before starting rehabilitation work. The bypass will ensure service is maintained.

Since this project uses trenchless technology, impacts to homeowners and businesses will be much less than with a traditional open-trench project. However, impacts may include noise, odors, roadway access, and traffic. Salt Lake City Public Utilities will work closely with the rehabilitation contractor to minimize inconveniences to the public.

A majority of the work will take place within existing streets. Salt Lake City Public Utilities has taken measures to minimize excavation of access pits at locations that would impact private property.

### ROAD CLOSURES AND DETOURS

Prior to working in any open traffic area, the contractor will submit a traffic plan to Salt Lake City traffic engineers for their review and approval. To minimize traffic disruptions, crews will access the sewer line through manholes and traffic impacts will be restricted to the contractor's work area. **Business accesses will remain open.** 

The public may be required to cross steel plates used to cover any potential trenching required to install bypasses necessary to maintain flow.

To protect personal property, minimize impacts, and expedite work, residents are asked to avoid parking vehicles within the road right-of-way while rehabilitation activities are occurring in the street. In most cases, the contractor will be required to complete sewer cleaning, lining, and road restoration within a 14-day period to limit impacts on any one street.

### **SAFETY**

Safety is a top priority. Parents, please talk with your children about staying away from all construction and bypass equipment, pipes, and staging areas. If you see any trespassing into construction areas, please report it to the police dispatcher at (801) 799-4600.

### **EASEMENTS**

The sewer lines are built in public roads and within city easements. Salt Lake Public Utilities will contact residents and businesses directly if easement agreements are needed.



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## FREQUENTLY ASKED QUESTIONS (FAQ)

Q: Will I see construction on my street or property?

**A:** Most rehabilitation activities will be within the road and the bypass pipes will be placed in the park strips. You will be notified prior to construction on your street and will be advised of any impacts at that time.

Q: What impacts can I expect?

A: Construction activities may have local impacts to traffic and brief impacts on roadway accesses. Two-way traffic will be maintained through street intersections. During pipe cleaning and lining, homes and businesses adjacent to the rehabilitation activities should anticipate construction noise and odors from the pipe-curing process. The contractor must comply with Salt Lake County noise ordinances and must take measures to minimize odors.

**Q:** I have a disability and require special access. Will access to my house or business be blocked?

**A:** Temporary access will be provided and permanent access will be restored as quickly as possible. Please inform us if you have concerns and we will take every effort to ensure you have unimpeded access.

Q: Will my sewer service be interrupted?

**A:** Residents and businesses will be notified in advance if there will be any service interruptions. Service interruptions are brief, but may be required to reestablish the connection of your service line to the trunk sewer. You will be notified once service has been restored.

**Q**: Does the contractor need to enter my home or business to reconnect the service connection?

A: The contractor will not enter your home or business unless it is absolutely necessary. To reconnect each service line, the contractor will use special equipment to make each connection from inside the newly-lined pipe. Any excavation to re-establish a service connection would be adjacent to the sewer pipe, which is usually located in the street or under the sidewalk.

**Q:** Will I notice any difference in sewer service after the rehabilitation project?

**A:** No. Rehabilitating the sewer line now will ensure it performs as intended in the future. It will prevent failure of the sewer and protect public safety. If it were not rehabilitated, you could expect an increasing frequency of failures and service interruptions.

### CONTACT INFORMATION

O Street: South Temple to 3rd

### **Project Manager**

Derek Velarde

Avenue

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### **Public Relations Contact**

**Geoff Dupaix** 

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#### **Project Locations** U Street: 1st Avenue to 294 North Perry Avenue: Virginia Street to Hilltop Road: 16th Avenue to 17th Avenue 1845 East 300 East: 600 South to 700 South 17th Avenue: Hilltop Road to Little 1st Avenue: O Street to P Street Valley Road J Street: South Temple to 1st 1st Avenue: S Street to T Street Center Street: 500 N to Apricot Avenue Avenue K Street: 1st Avenue to 2nd Avenue 2nd Avenue: S Street to T Street 700 South: Main Street to State Street 3rd Avenue: G Street to I Street Major Street: 1300 South to 1425 L Street: South Temple to 4th Avenue South

Virginia Street: Federal Heights

Drive to Fairfax Road