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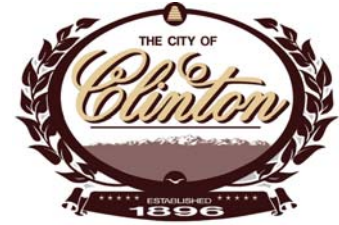
# Welcome to the Water System Improvements Open House

April 12, 2017



## CLINTON CITY WATER SYSTEM IMPROVEMENTS:

# Water Rate Increase Overview



**Situation:** Clinton City has several major water improvement projects, both short and long term. Funding these essential projects is paramount for the continued health and well-being of Clinton City residents. City officials have analyzed several potential funding solutions to meet the current and future water infrastructure needs in the City. Three areas of concern have been identified that require attention:

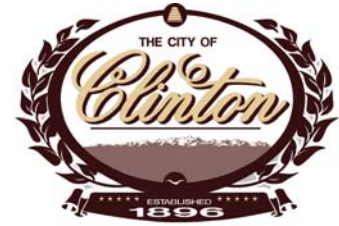
1. Failing ductile iron pipes throughout Clinton City
2. UDOT 1800 North Interchange Project
3. The need for a new water well and tank

### **What this means for you:**

- The proposed improvement projects will maintain, strengthen, and improve the delivery of drinking water to all of Clinton's residents.
- These improvements may require up to a \$6 per month increase per household.
- Any action taken by the Council will be effective in May 2017.

## CLINTON CITY WATER SYSTEM IMPROVEMENTS:

# Failing Ductile Iron Pipes Replacement



### Tasks:

- Replace all 35-year-old ductile iron waterlines, beginning with ones that have already started to fail.

### Benefits:

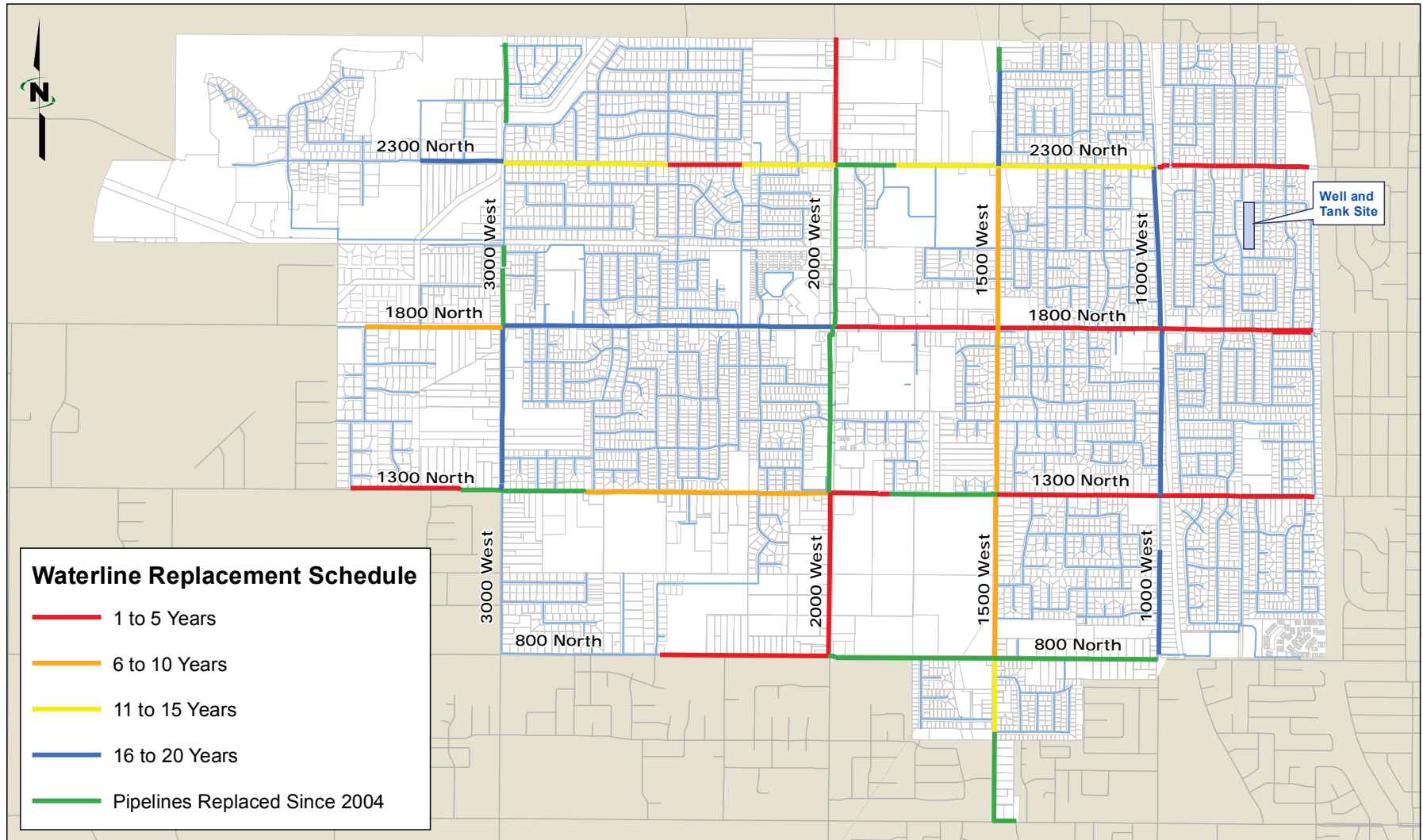
- Increases the reliability of the water system.
- Ensures drinking water delivery to all residents.
- Reduces the number of costly leaks.
- Combines project with street improvements to save money.

### Cost:

- \$7,100,000 over 20 years

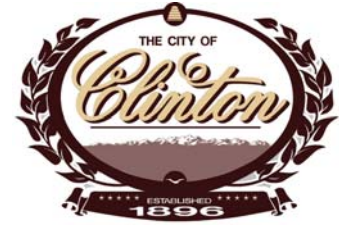


# CLINTON CITY WATER SYSTEM IMPROVEMENTS: Waterline Replacement Map



## **CLINTON CITY WATER SYSTEM IMPROVEMENTS:**

# **UDOT 1800 North Interchange Project**



The upcoming UDOT 1800 North and I-15 interchange project will impact one of the City's main waterlines.

### **Tasks:**

- Replace main waterline along 1800 North.
  - UDOT will replace portions that its project will impact.
  - City will replace the rest as part of the ductile iron pipes replacement project.
- Install a reserve waterline along 2300 North.

### **Benefits:**

- New waterline under the new UDOT road.
- Provides back up to one of the City's main water sources.
- Reduces the risk of breaks in water service during UDOT construction.
- Prepares the City for emergency situations.

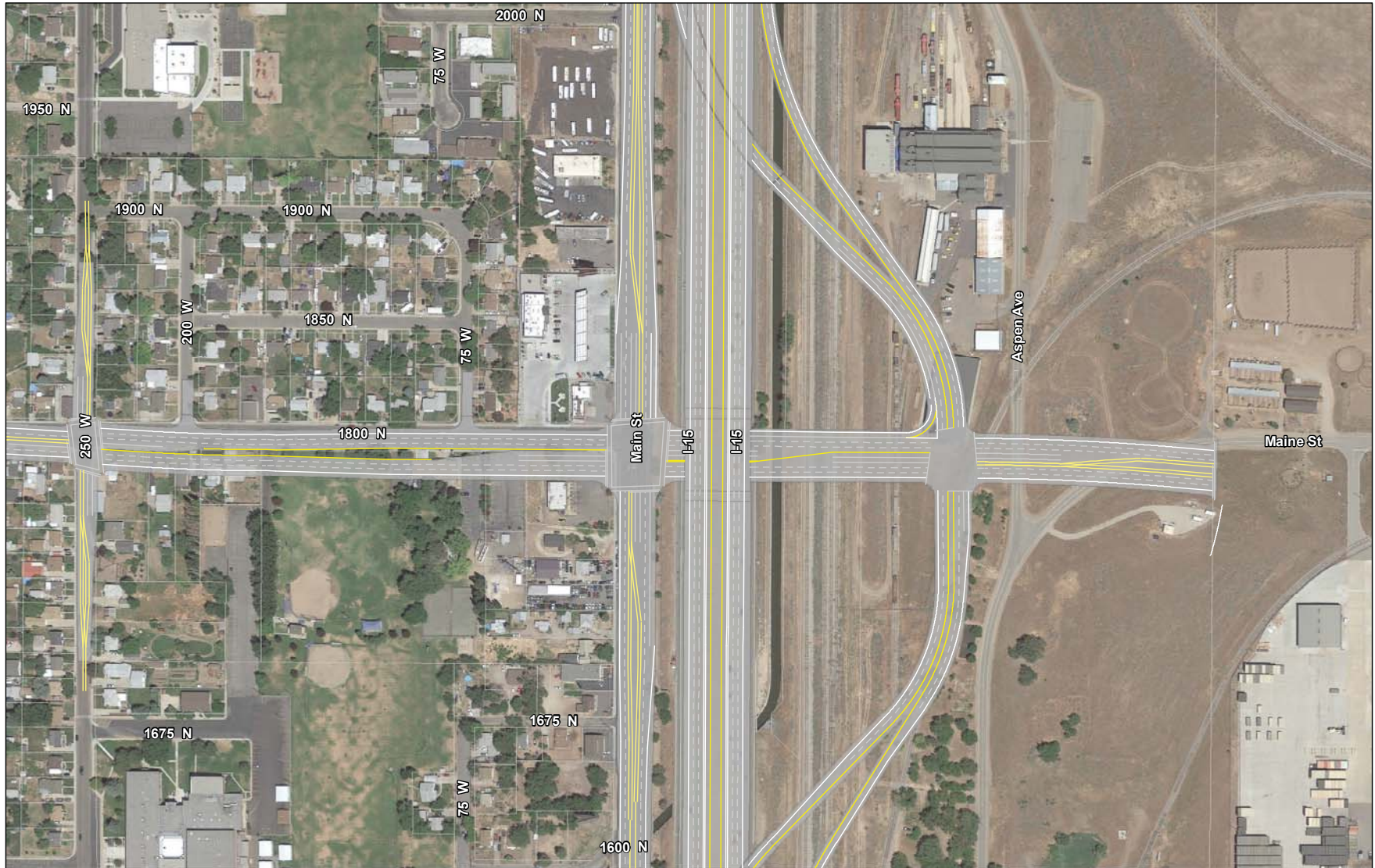
### **Cost:**

- \$1,800,000 in 5 years



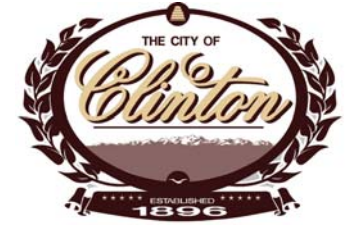
# CLINTON CITY WATER SYSTEM IMPROVEMENTS:

# UDOT 1800 North Interchange Project





# CLINTON CITY WATER SYSTEM IMPROVEMENTS: New Water Well and Tank



## Tasks:

- Install new water well and tank within City boundaries on existing City-owned property.

## Benefits:

- Increases the City's self-reliance/develops independence from Weber Basin waterlines.
- Increases ability to provide water during emergency situations.

## Cost:

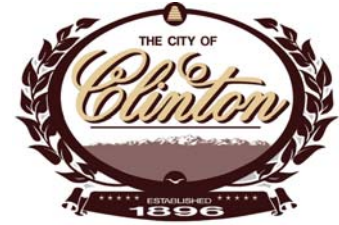
- \$3,400,000 in 5 years



## CLINTON CITY WATER SYSTEM IMPROVEMENTS:

# Enterprise Fund

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- The City Water Department operates under an “Enterprise Fund” and by law must function as a self-sufficient operation. Under the City’s umbrella, its water rates and other revenues need to pay for the construction, operation and maintenance of the water system.
  - The proposed improvements can be funded through existing budgets, bonding resources, and water rate increases, however, the City will pursue other funding sources as they become available in order to keep water rates as low as possible.
  - Funds from a water rate increase will be used for water infrastructure improvements, maintenance, and operation of the City’s water system.
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