

2020 Water Line Projects

2020 Water Line Projects will be bid as three different projects. Inside each project there are multiple roads that will be affected. Horrocks Engineers has reached out to Dominion Energy and Dominion will be doing some upgrades to their gas lines during construction. A meeting is scheduled with Dominion on January 22nd. Horrocks is also reviewing all sewer lines in each project area to see if any upgrades need to be done.

Project 1 – 100 East, 200 East, & 300 East

-100 East (150 North to 100 South)

1. 100 North to Main Street abandoning existing 4" water line and replacing it with an 8" water line and replacing all laterals and fire hydrants.
2. Main Street to 100 South there is currently a 6" water line on the east side which most of the laterals / meters are connected to and a 12" water line to on the west side of the road. We will be switching all laterals / meters from the 6" water line to the 12" water line and abandoning the 6" water line, also upgrading fire hydrants in this area.
3. 150 North to Main will be pulverized, graded, and paved with 3" of asphalt and from 100 South to Main Street will be patched.

-200 East (100 North to 200 South)

1. 100 North to 200 South - installing a new 8" water line, replacing all laterals / meters, and abandoning the old water line.
2. Road will be pulverized, graded, and paved with 3" of asphalt.

-300 East (100 North to Main Street)

1. Installing a new 8" water line, replacing all laterals / meters, and abandoning the old water line.
2. Road will be pulverized, graded, and paved with 3" of asphalt.
3. Replace a culvert that crosses 100 North.

-100 North (300 East to 200 East)

1. North side of 100 North - installing a side walk that will tie into Indian Summer Subdivision at 300 East and run West to 200 East.
2. Extending a small culvert section at 100 North and 300 East.

-Install 3'X3' Storm Drain Box

1. There is an existing storm drain line that goes through the LDS Church parking lot at 250 East and 200 South. A box will be installed behind curb and gutter to repair a blockage issue and to be able to better maintain the storm drain line.

Project 2 – 100 North, 100 West, 250 West, & 500 South

-100 North (100 West to 200 West)

1. There is currently a 6" water line on the North side which most of the laterals / meters are connected to and a 12" water line to on the East side of the road. Switching all laterals / meters from the 6" water line to the 12" water line and abandoning the 6" water line.
2. Road will be patched.

-100 West (100 North to 200 North)

1. Installing an 8" water line with new laterals / meters. There is concern with spring water in this location so we will be installing the water line shallow and be installing insulation over top of pipe to prevent it from freezing.
2. Road will be pulverized, graded, and paved with 3" of asphalt at a width of 20'.

-250 North (Center Street to 200 North)

1. Repairing a small section of sewer line from Center Street going west.
2. Road will be pulverized, graded, and paved with 3" of asphalt. Increasing the width of the road from its current 20' to 24'.

-500 South (Stringtown Road to 250 West)

1. There is an existing 6" water line and 10" water line in 500. Switching all laterals / meters from 6" water line to 12" water line and abandoning the 6" water line.
2. Fix valves in 250 West intersection
3. Road will be patched.

-Valais Area

1. Install ADA accessible parking at the park parking lot.
2. Fix drainage issues at roundabouts and West side entrances.

Project 3 – Gerber Springs & River Road

-Gerber Springs (Gerber Spring to Water Tank)

1. Replacing existing 15" RCP water line with new 12" PVC water line.

-River Road (Memorial Hill to Main Street)

1. Installing new 12" water line on west side of road from Memorial Hill to Main Street.
2. Installing new 10" sewer line from Indian Summer to 300' South of Main Street.
3. An additional 2'-3' of pavement will be added on each side of River Road. This will accommodate a 6' attached trail with rumble strip on the West side of the road from 300 North to Main Street.
4. River Road will be pulverized, graded, and paved from Memorial Hill to Main Street.