

Project Update: April 17, 2025

Foxborough Park

Progress Update for this Week:

- Tru Form Construction has completed forms on the east abutment.
- Forms for the west abutment will be completed by the end of the week.
- Concrete may be placed for both abutments, weather permitting.

Schedule for Next Week:

- If the weather delays the Friday concrete placement, concrete will be placed early next week.
- After the concrete is placed, Public Works will begin installing drain tile and preparing the site for crane operations.
 - A crane will be used to carefully place the bridge beams.

Project Summary:

• Foxborough Park is receiving an updated bridge, walking path, and lighting system.

Completion Dates:

• Final Completion date: August 2025.

Questions/Concerns:

• If you have questions, please reach out to the project team.

- Project Manager
 - City Engineering:
 - Justin Davis (Assistant City Engineer) justin.davis@boxelder.us
 605.923.1408

1416 Sewer - Phase 1



Progress Update for this Week:

• H&W has installed sewer main nearly to Oak St.

Schedule for Next Week:

- Oak Street crossing 1416 will be closed starting Monday 4/21.
 - H&W will be installing sewer main across Oak St.
- Hydro-Klean has nearly completed manhole rehabilitation along Box Elder Rd.
 - Some tasks remain for the manhole castings.
 - \circ $\;$ Hydro-Klean will be jetting and cleaning this portion of sewer main to remove debris from construction.

Project Summary:

• This project is for the construction of new sewer main along Highway 1416. This is upsizing the sewer main to ensure the City of Box Elder's sewer system can facilitate additional capacity in support of future developments.

Completion Dates:

• Final Completion date: November 21, 2025.

Questions/Concerns:

• If you have questions, please reach out to the project team.

Project Contacts:

- Project Manager
 - KLJ Engineering:

• Tim Hartmann kljeng.com

- Bruce Struckman
 bruce.struckman@kljeng.com
 - 605.800.3846
- Primary Contractor H&W Contracting
 - John Rennich john@h-wcontracting.com

Hotel Way



Progress Update for this Week:

- Electrical conduit was installed for streetlights to be installed on the south portion of the project.
 Some repairs of the street section will be needed from the conduit installation.
- Some of the railroad crossing materials have arrived to the site.

Schedule for Next Week:

- The construction of the railroad crossing will begin when materials arrive.
 - Most likely after May 5th.
- Asphalt paving will commence after the railroad crossing is completed.
- The signals are to be installed after the crossing is constructed.

Project Summary:

• This project is for the construction of the roadway, Hotel Way (formerly known as Degeest Drive), connecting Cheyenne Boulevard in the City of Rapid City to the South Interstate-90 Service Road in the City of Box Elder. This connection crosses the right-of-way of the Rapid City, Pierre, and Eastern railroad where a silent crossing shall be constructed in conjunction with the roadway project.

Completion Dates:

• Final Completion date: May, 2025.

Questions/Concerns:

• If you have questions, please reach out to the project team.

- Project Manager
 - Avid4 Engineering:
 - John Van Beek, 605.343.3311
 johnvanbeek@avid4eng.com
 - Nick Sperry, 605.343.3311 nicksperry@avid4eng.com
- Contractor
 - Dream Construction
 - Nate Wilson, 605.791.5866 nate@dreamdesigninc.com

Well 10 Pumphouse and Watermain



Progress Update for this Week:

• Mick's Electric has been working to finish remaining tasks before start up.

Schedule for Next Week:

- Preparing for initial start up.
- Testing and start up is scheduled for April 23rd.
 - Dakota Pump representation will be onsite April 24th to help finalize start up checks.

Project Summary:

• This project is to connect Well 10 to the City of Box Elder water system. This project is broken up into different parts that include site grading, water main connection, pumphouse foundation, electrical, and placing of a prefabricated pumphouse.

Completion Dates:

• Final Completion date: May 2025

Questions/Concerns:

• If you have questions, please reach out to the project team.

- Project Manager
 - City of Box Elder:
 - Justin Davis (Assistant City Engineer, City of Box Elder), 605.791.8105, justin.davis@boxelder.us

Ellsworth Clean Water Project



Progress Update for this Week:

- The primary focus has been installing a connection of the 16-inch main to Ellsworth Air Force Base (EAFB) on the north end of Westgate Road.
 - This connection will be used to maintain water quality by allowing the line to be exercised more often than the low demand of nearby residents. The larger 16-inch watermain requires more movement of the water to maintain higher quality and freshness without needing to flush the line and wasting treated and potable water.

Schedule for Next Week:

- Metering building.
- Booster station building.
- Mainline Contracting to install tee onto 1416 watermain for the 151st Street watermain installation.
- Westgate Road, between I-90 Service Road and Bluebird Drive
 - Road closures will begin **in the summer.** Priorities in the project's critical path have changed slightly and affected the overall schedule.

Project Summary:

• This project will provide water from Rapid City to the residents affected by Ellsworth Air Force Base along Country Road.

Completion Dates:

• Final Completion date: Fall 2025

Questions/Concerns:

• If you have questions, please reach out to the project team.

- Construction Administrator
 Dream Construction
 - Shane Bradford (Construction Admin), 605.791.5866 <u>shane@adesinc.com</u>
- Project Manager
 - Mainline Contracting
 - Ben Haggerty, 605.209.6808
 - ben@mainlinecontracting.com

1416 Watermain Relocation



Progress Update for this Week:

- This relocation has been completed.
- The water line was flushed on the evening of 4/16.
- Public Works has been backfilling, grading, and performing general clean up of the site.

Schedule for Next Week:

- The location of the watermain will be collected via GPS.
 - \circ ~ That data will be used to update the ArcGIS map of the city system.

Project Summary:

• This project is to relocate an existing watermain along Hwy 1416, just west of the 151st St intersection. Pennington County plans to remove the existing bridge and install a box culvert at the creek crossing. The watermain was found to be in tight proximity to the future box culvert. Moving the watermain will ensure the structural integrity of the watermain.

Completion Dates:

• Final Completion date: May 2025

Questions/Concerns:

• If you have questions, please reach out to the project team.

- Water/Wastewater Superintendent
 - City of Box Elder
 - Josh Sadler
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