

## 2024 Fall Construction Season

To date, we have a total of 26 infills requiring natural gas services. Crews will be busy ensuring all homes are equipped with natural gas before the cold weather sets in.

We have experienced extended periods of extreme heat this summer, but our crews continued to diligently work to provide uninterrupted services to our members.

Due to the higher demand for natural gas, and to better serve our customers, G.L.D.C. Gas is dedicated to replacing legacy pipe that have been in existence since 1968. We have been experiencing some breakdown due to the aging of the pipeline; therefore, we are working to replace the pipe with industry standard material. This year, to date, crews have plowed in 12 km of new 2" pipe with anticipation of completing a total of 24 km.

***We would like to extend our thanks to all the farmers for granting access to farmland to complete these upgrades. Your cooperation is greatly appreciated.***

We have completed a total of 1045 line locates (AB 1-Call).

## Summer Events & Sponsorships

On June 18<sup>th</sup>, the Gas Co-ops of Alberta came together for the annual charity golf tournament as proud supporters & sponsors of the Stollery Children's Hospital (Edmonton) & Alberta Children's Hospital (Calgary). Both hospitals are critical to Alberta's rural communities. Through combined efforts, the Gas Co-ops collectively raised \$15,000 with \$7,500 going to each hospital.



### Rimbey Parade - July 13, 2024



### Bentley Parade - August 8, 2024



## Community Involvement



On September 19<sup>th</sup>, staff at G.L.D.C. volunteered and participated in the annual Chili Cook-off in support of the Rimbey Elementary School. The event raised just over \$4,000.00 towards the school's outdoor classroom project. See you next year!



## Staff Update

Congratulations to the administrative staff on the completion of accounting courses.

Kim Cretney - Accounting & Bookkeeping

Kayla Millar - Accounting with Fundamentals

Tyler Sargent and Cory Cech enrolled in NAIT 3<sup>rd</sup> year / Class A Gas Fitting (May/June 2025)

Randy Maconochie - 2<sup>nd</sup> year Utility Operator (April/May 2025)  
Peyton Bresee - 1<sup>st</sup> year Gas Fitter Class A (March/April 2025)

# Facts About Natural Gas

## Smell that? It's there for a Reason

Natural gas is also odorless and colorless. This makes gas dangerous, so utility companies add mercaptan to the resource in order to create the smell of rotten eggs and make a leak easier to detect.

## Natural Gas is Versatile

Thousands of your daily life products have gotten their start from natural gas. Not only does natural gas heat your house and cook your food, but it has also been used to create fabrics, plastics, and fertilizers. It is also responsible for making:

- Vinyl Flooring
- Carpeting
- Piping
- Roofing
- Furniture
- Medicine and other Health Supplies
- Deodorant
- Cameras, Cell Phones & Computers

## Gas Runs Deep Throughout History

Canada's oil and natural gas deposits were formed over millions of years, as tiny sea creatures and plants died and drifted to the sea floor, to be covered by layers of sand and other sediment. Over time, pressure and temperature transformed the organic matter into oil and natural gas. Humans used natural gas as early as 1000 BC in ancient Greece, India, Persia and China. The first natural gas discovery on Canadian soil occurred near Moncton, NB during oil drilling operations in 1859.

## Natural Gas is Environmentally-Friendly

Natural gas has been a huge part of the global energy mix and accounts for the world's primary fuel consumed. Natural gas produces less pollution and greenhouse gases than its counterparts. For example, when natural gas is burned, it produces 45 percent less carbon dioxide than coal, 30 percent less than oil and 15 percent less than wood.

## Natural Gas Powers Las Vegas

Every hour on the hour, every night, a volcano in front of The Mirage hotel in Las Vegas erupts. This volcano erupts because it is fueled by pina colada-scented gas.

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## Homeowner Tips for September

This is a good time of year to perform regular maintenance checks to household appliances and fireplaces. Furnaces should be regularly cleaned and filters changed for proper operation. Be mindful that your appliances require fresh air for combustion, this is a good time to visually check your air intake and ensure air inlets are free of any blockages. Check to ensure fire alarms and carbon monoxide detectors are in good working condition; Carbon Monoxide monitors should be installed near your bedroom.