IF IT’S UNDERGROUND
WE’VE GOT YOU COVERED
FAMILY OWNED SINCE 1970
OUR HISTORY

Ellingson Companies is a leading provider of agricultural drainage and trenchless construction solutions. Founded in 1970 on the premise to help farmers enhance crop production through agricultural drainage, Ellingson Companies has evolved to meet the needs of our customers throughout North America.

1970: Ellingson Drainage is founded in West Concord, MN

1979: Purchase of first AutoCad & computerized mapping systems improving accuracy

1999: Ellingson Drainage becomes Ellingson Companies

1999: Begins offering directional drilling solutions

2001: Opens additional office in Harwood, North Dakota

2003: Installs first gas line using the plowing method

2010: Expands services to include Cured in Place Pipe Repair

Today Ellingson family of companies:
• Employ over 185 exceptional individuals
• 40 years of safe construction
• Serve customers nationwide

On behalf of Ellingson Trenchless, I would like to personally thank you for taking the time to learn more about our organization. For over 44 years Ellingson has committed to providing the finest quality workmanship, service and product at a great price.

We are a trusted contractor dedicated to staying on the cutting edge of the latest industry technologies, which ensures we provide our customers with the best project. We pride ourselves in making safety a top priority on every job site. Ellingson Trenchless works to accomplish this goal by providing regular safety training, including training that is above and beyond what is required by OSHA, and in-depth training on all our equipment including drills and plows.

I am confident that we can assist you in completing a successful project from start to finish and we would appreciate the opportunity to partner on current or future projects. We pride ourselves in providing customers with the most efficient and cost effective solutions on their project. Our attention to safety and quality assures we meet all the needs of our customers on their schedule.

Thank you for considering Ellingson Trenchless,

Jeremy Ellingson, COO
Ellingson Trenchless
ZERO SAFETY GOAL IS A PRIORITY AT ELLINGSON

At Ellingson Trenchless, we take our role in ensuring the safety of our employees, customers and the general public very seriously. We have an active safety program including a number of components which are continually assessed for improvement in order to keep everyone focused on working safely in everything we do.

Our culture focused on safety stems from our leadership team and our organization as a whole. All employees are held accountable for the safety of the work site, 100% completion of daily Job Site Assessment (JSA’s), conducting incident investigations, and recognizing or disciplining employees as necessary to promote the highest level of safety in the workplace.

The Key Principles to Stay Safe the Ellingson Way...

1. I will plan my day and job safely
2. I will ensure I do not put myself or co-workers at risk.
3. I will ensure all employees receive required training
4. I will create a safe work environment for my co-workers

EXTENSIVE TRAINING PROVIDES FOR A SAFE WORK ENVIRONMENT

The Company’s Experience Modification Rate (EMR) has averaged 0.886 over the past five years, and has been improving on an annual basis over the last few years.

ELLINGSON TRAINING OPPORTUNITIES:

- OSHA 10
- HAZMAT
- Trench Safety
- CPR/First Aid
- Professional Engineer Training
- Competent Person Training
- Pipe Layer Certification
- Pipe Fusion
- Leadership Training
- Time Management Training
- OQ Training
- Safeland Training
- Drug & Alcohol Training
Horizontal Directional Drilling

Since 1999 Ellingson Trenchless has provided horizontal directional drilling (HDD) solutions to numerous clients throughout North America. At Ellingson Trenchless, we approach each project with steadfast professionalism. With over 80 years of combined experience we take pride in the experience of our personnel, quality of our equipment, and our commitment to deliver the highest quality of project available.

Ellingson Trenchless has the capabilities to complete projects up to 54 inches in diameter and lengths up to 8,000 feet. Whether your projects are large, small, require a shore approach, or are through hard rock; Ellingson Trenchless approaches each with the same level of service, professionalism, and commitment. We are dedicated to delivering projects that are focused on the success of our customers, business partners, suppliers, employees and the environment.

Engineering & Bore Planning

Bore Plan

Utilizing survey data, Ellingson Trenchless will produce a detailed route design and provide visibility to underground utilities and soils. The bore plan ensures product pipe is installed at the correct alignment, depth and avoids conflict with existing utilities. Clients are provided access to review proposed bore plans prior to drilling operations to ensure that all considerations for the project are met.

Bore Progress Monitoring

Ellingson Trenchless provides specialized monitoring of the bore progress. Documentation of daily construction records ensure that your project is in compliance with pipe bend radius, project specifications and permits.

Record Plan

After successful project installation, Ellingson Trenchless exports drill data from locating software, a plan and profile of the installed pipe are created for incorporation into the as-built drawing.

Rock Drilling

Drilling in rock can be daunting to some, but not to Ellingson Trenchless. Having completed many crossings in a wide variety of rock, Ellingson Trenchless does not shy away from demanding projects. Whether your project is in limestone, shale or granite – Ellingson Trenchless is the best choice to get it done.

Properly evaluating the conditions and bringing to bear our experience and knowledge, Ellingson Trenchless approaches each project with the best equipment, tooling and planning.
Pipe Plowing

From small diameter cable or conduit, to large diameter gas mains, Ellingson Trenchless offers a minimal impact installation method through static plowing. Ellingson Trenchless has the capabilities to install pipe up to 14-inches in diameter and unlimited lengths without obstructions. The pipe or cable is installed by pulling a blade through the ground allowing us to reach depths of 7.5-feet of cover on the pipe as well as installing tracer wire and marking tape in synchronization if required. Our team of in-house design experts and engineers ensure that our equipment is engineered and fabricated to allow for accurate placement of piping through pipe plowing without surpassing the manufacturer’s recommendation.

Pipe Ramming

Pipe Ramming is a process where steel pipe is installed with a pneumatic hammer. Grade can be set and controlled from the launch pit and distances of up to 250 feet can be achieved. This process allows installation as an alternative to the traditional jack and boring installation. As the steel line is installed, the soil is forced into the interior of the pipe. Once the pipe is installed to its desired locations the soil is removed from inside. Typical application would include casing pipe and culverts among many others.

Slip Lining

Slip Lining is a cost effective trenchless rehabilitation method used to repair leaks or restore structural stability to water, sewer and storm sewer pipelines. Slip lining is performed on pipes ranging in diameter from 4 inches up to 42 inches and lengths of up to 5,000 feet. The Slip Lining process is completed by winching or pushing a new pipe through the existing pipe, grouting the annular space between the two pipes and sealing the ends.

Cured in Place Pipe Repair (CIPP)

Cured in Place Pipe Repair (CIPP) is a proven trenchless method to repair cracked, broken or root infiltrated pipes. CIPP is one of the most widely used pipeline rehabilitation methods amongst residential homeowners, manufacturing facilities, hotels, restaurants and food processing plants. Ellingson Trenchless has the capability to repair existing pipelines ranging in diameter from 3 to 18-inches.

The CIPP process consists of first cleaning and inspecting the existing service line with an inspection system. A measurement of the lateral length is taken. The CIPP process is completed by inverting a resin saturated PVC coated polyester liner into the existing pipe. Once in place and properly inflated the PVC coated polyester liner is heated with hot water, cooled and cured.

Pipe Bursting

Pipe Bursting is an extremely cost effective solution for infrastructure rehabilitation. The pipe bursting process is a trenchless method of replacing or up sizing failing, outdated or undersized infrastructure. Pipe bursting replaces the existing pipe by a pneumatic hammer or static pulling head through the failing pipe. The existing pipe is then broken and displaces the surrounding soil allowing the new pipe to follow in place, all during the same process. Ellingson Trenchless has the capabilities to pipe burst and replace pipe ranging in diameter from 4 inches up to 54 inches and offers the ability to accommodate runs of up to 1,000 feet or more.
"I would highly recommend [Ellingson Trenchless] to anyone that needs their project to come in on time with no scope change or added cost."

-Ricky S.

"Ellingson’s are very honest and do a good job in a timely manner."

-Norbert M.

"Partnering with Ellingson Trenchless has achieved success and provided us with ongoing guidance and maintenance services as needed. We look forward to continuing our relationship with Ellingson Trenchless as we tackle the challenges of growth into an exciting future."

-Gary H.

"Ellingson’s sales staff are the utmost professional to work with. Their bids are detailed and thorough. Ellingson has been fully able to understand the project by conducting their own site visits to ensure that their bid is represented correctly. Their field installation crews are well versed on the projects and often require very little or no guidance to accomplish their tasks."

-John O.

"I know this might not seem like a big deal, but thank the crew for always keeping the work areas clean and organized with mail workers and tenants coming in. It was nice to not have any comments or complaints from them."

-Kevin W.
When you work with Ellingson Trenchless you can always expect:

**PROFESSIONAL SURVEY**
Ellingson Trenchless and their team of in-house engineers analyze each bore from start to finish utilizing the most up-to-date technologies.

**ENGINEERED & CUSTOM DESIGN**
Ellingson Trenchless examines all pipe and geotechnical information and works to design the bore to meet your project specifications. Plans are documented and reviewed before project approval.

**PROFESSIONAL INSTALLATION**
Ellingson Trenchless and their team pride themselves on extensive experience and training in multiple geographical and geotechnical situations. Most importantly, Ellingson Trenchless offers a solution based installation approach focused on exceeding all tolerances to ensure successful project installation.

**ELLINGSON GUARANTEE**
All Ellingson Trenchless installations have a one year workmanship warranty and a manufacturer warranty on all materials.

**CUSTOMER SATISFACTION**
Ellingson Trenchless and their teams of in-house professionals dedicate themselves to delivering the best possible project in accordance with the proposed schedule.