

- Reestablishment of vegetation
- Weed control
- Topographic feature recovery
- Installation and operation of erosion control measures
- Repair of disturbed area slumping or compaction
- Fence and gate installation or repair
- Testing, process and depth of decompaction
- Rock removal
- Disturbed areas should be monitored and documented to ensure land reclamation goals are met
- Determine the duration and frequency of reclamation monitoring and maintenance

Point of Contact

Clearly identify the pipeline company contact who you will be working with throughout the pipeline construction and monitoring processes.

Pipeline Reclamation Problems? WE CAN HELP!

The North Dakota Department of Agriculture connects surface owners and tenants experiencing pipeline reclamation issues with an independent ombudsman.

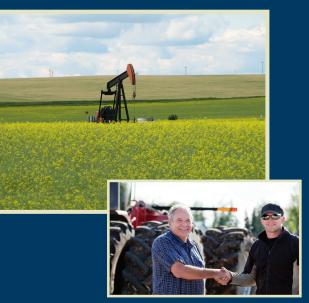
The role of the ombudsman is to help surface owners and tenants, and pipeline companies identify and bring resolution to reclamation problems. Problems addressed in the early stages have a higher degree of resolution and can often be resolved before further erosion of confidence and loss of productivity by all parties.

If you are not getting an adequate response for pipeline reclamation problems, contact the North Dakota Department of Agriculture at 1-800-242-7535 or go to our website at www. nd.gov/ndda to request assistance in resolving them.

North Dakota Department of Agriculture

600 E. Boulevard Ave., Dept. 602 Bismarck, ND 58505-0020 (701) 328-2231 (800) 242-7535 FAX: (701) 328-4567 www.nd.gov/ndda

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Landowner Tips For Successfully Working with Pipeline Companies on Reclamation & Restoration



Agriculture Commissioner Doug Goehring Surface owners and tenants are in the best position to identify concerns or potential problems that may occur from pipeline construction. Consider the following as you work with the pipeline company to successfully site a pipeline on your land. Your efforts will improve communication and avoid many issues before problems occur.

Legal Counsel Review of Contracts and Easements

It is important for surface owners to stay engaged and informed when approached by a pipeline company. Surface owners should seek legal advice from counsel before entering into any contract or easement. Surface owners also need to ensure that property reclamation and restoration issues are adequately addressed in detail before signing any contract or easement. All contracts that affect property rights should be in writing and reviewed by legal counsel.

Surface Owner Considerations for Pipeline Construction

If you have concerns with any aspect of the pipeline construction, work with the company to determine, adjust or evaluate the construction plans. Consider the following:

Pipeline Route

If you have concerns with the pipeline route, work with the pipeline company to

adjust, determine or evaluate an alternative route. Also, consider current and future land use needs which may be impacted by the pipeline route and easement restrictions.

Inventory Natural Resources

Document, inventory and photograph the landscape before and after pipeline construction. This will be helpful in determining your landscape restoration goals. Consider the following:

- Identify current and future land use
 - Farmland, rangeland, pasture and hay land
 - Roads and access points
 - Livestock grazing
 - Corrals, fences and gates
 - Outbuildings and other structures (e.g. barns and bins)
 - Diversions, ditches and tiling
- Consider vegetation, soil and topography
 - Plant communities and species
 - Noxious weed control
 - Topsoil depth
 - Subsoil and rock
 - Slope
 - Sensitive areas (e.g. wetlands delineation, bodies of water, floodplains and unique natural features)

Pipeline Construction

Pipeline installation may affect the use of your land during and after construction.



Consider the following:

- Timeframe for construction
- Construction easement width
- Permanent easement width
- Type of pipeline installation
 - Trenched
 - Plowed
 - Backhoed
- Erosion control
- Dust control
- Location of risers/surface structures
- Construction site cleanup

Reclamation After Pipeline Construction is Complete

Returning your land to its original condition after pipeline construction is complete is very important. Your contract should set the plan for achieving your reclamation goals, and outline how and when they will be completed following construction. Surface owners need to work closely with a designated pipeline company contact to inspect and monitor reclamation activities. Consider the following:

General construction cleanup