

## How We Restore Drain Tile

NEXUS Gas Transmission understands that farms are sophisticated businesses. We are committed to working closely with land owners from route selection to construction and restoration to minimize impacts and disruptions to their property and business. NEXUS recognizes and understands the integral part that drain tile systems play in many agricultural operations and will work diligently to minimize impacts and to restore all tile systems that may be disturbed during construction.

### Pre-Construction

NEXUS will work with landowners early in the pipeline routing and construction process to identify drain tile systems and to understand the specific drainage needs of each individual property. Some questions that may be asked to better understand the drain tile setup are:

- What is the size and location of all drain tiles on the property?
- What is the layout and direction of all drain tiles?
- Where is the collection outfall of the drain tiles?
- What is the composition of the drain tiles?
- Approximately how deep are the drain tiles?
- Who originally installed the drain tile field?

Landowner-provided drain tile diagrams will help NEXUS to understand each individual property's drainage needs, and to develop a plan and solution to restore all affected drain tile more efficiently.

### Treatment of Soils

Topsoil separation is closely monitored by NEXUS during construction. Topsoil in actively cultivated areas will be segregated from the subsoil from the construction work area and will be returned after installation of the pipeline;

restoring the ground to as near as possible to the original contour. Topsoil will never be used for either pipe padding material or trench backfill. Topsoil and subsoil is regularly tested for compaction in agricultural areas disturbed by construction activities. Tests are conducted on the same soil type under similar moisture conditions in undisturbed areas. Severely compacted areas are plowed with a paraplow or other deep tillage implement.

### Construction and Restoration

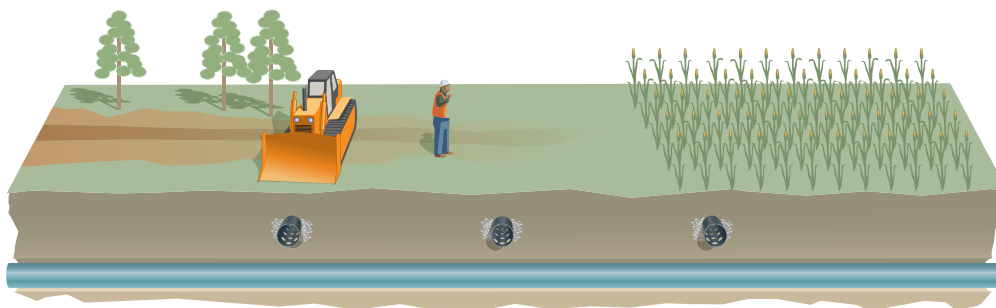
During the entire construction process NEXUS will have an experienced construction team oversee all construction activities to monitor that all agreements between NEXUS and landowners are met. Furthermore NEXUS will work with drain tile system designers/engineers, inspectors and contractors who are knowledgeable with local conditions to ensure that drain tile systems are restored to the original state or a condition that is comparable and fully functioning.

All permanent drain tile repairs will be made prior to replacement of the topsoil and will be repaired in a manner that restores the drain's proper operating condition.

Except at certain above ground facilities such as block valves and meter stations, the pipeline will be buried below the drainage tile. If drainage tile is cut or damaged during pipeline installation it will be repaired with materials of the same or better quality.

Following the completion of the pipeline, the right-of-way will be restored to its original pre-construction elevation and contour. If uneven settling occurs or surface drainage problems develop as a result of pipeline construction NEXUS will provide for repair and restoration services as soon as possible after notification from the landowner.

*(continued)*



### **Point of Contact during Construction**

Prior to construction NEXUS will provide the name, telephone number and mailing address of a company representative assigned to a specific area and responsible for promptly responding to any issues during both construction and restoration. Following completion of activities, landowners will be provided contact information for any follow-up issues that may arise.

### **Post-Construction and Restoration**

Any drain tiles that are damaged during construction will be distinctly marked by a visible stake. The marker will not be removed until the drain tile has been repaired to the original state or replaced with one that is comparable. Any plans to repair or replace drain tile will be discussed with the landowner in advance.

Following pipeline installation and drain tile restoration, landowners' properties will be monitored for two years to identify and remediate any possible issues with drainage that may occur as a result of the construction.