

STATE OF NORTH DAKOTA
PUBLIC SERVICE COMMISSION

Hiland Crude, LLC
2.9 Mile Crude Oil Pipeline – Williams County
Siting Application

Case No. PU-21-353

Soil Segregation Information
Hiland Crude, LLC

Hiland Crude proposes to utilize a bulldozer or motor grader (maintainer) for separating top-soil from the sub-soil. In the case of having frozen top-soil, these pieces of equipment have ripping teeth on the back of the units that would be used to break up the top-soil. Then the top-soil would be pushed to one side of the Right-of-Way (ROW) using the blades on the piece of equipment. Care will be taken to ensure that when ripping the top-soil that the teeth do not go into the sub-soil. The inspection team will also ensure that we get all the top-soil, up to 12 inches, or topsoil to the depth of cultivation, whichever is greater, as the depth of top-soil could vary along the length of the ROW.

When trenching for the pipeline the sub-soil the spoil pile from the trench will be kept separate from the top-soil pile. Backfilling of the pipe will be done with the subsoil.

The contractor will ensure that pipeline ROW is reclaimed properly to include removal of all rocks greater than 4 inches in diameter. ROW shall be bladed and disked as required to restore to pre-construction quality. This also includes the hauling in of topsoil if necessary to fill in trenches, or holes, and to re-seed the ROW. All reclamation work will be warranted by the contractor for a period of 12 months after completion including settling. However Hiland Crude (Kinder Morgan) will work with the landowners if any issues arise from construction beyond this period.

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