

Description of Survey Activities

Depending on the size of an individual parcel, all survey activities described below should only take a minimal amount of time and should not result in any inconvenience to the property owner. All survey work will be performed during reasonable daylight hours only. All work will be performed by authorized professional surveyors and their crews. The surveys that the company will request for each property are:

(a) **Civil Survey**. This activity involves approximately four to five representatives, intermittently placing wooden stakes along a portion of each property to delineate the area described as the “study corridor.” Depending upon the length of the proposed study corridor on the property to be surveyed, this activity should take no longer than two days for each property that will be surveyed.

(b) **Environmental Survey**. This activity involves approximately two to three representatives walking within the study corridor, which will be clearly staked, to identify and delineate any vegetative and geological indicators of wetland areas that may be present on the property. The wetlands boundaries will be marked with small colored flags. Company representatives will also look for the presence of any threatened or endangered species, if a suspected habitat is within the staked area. Depending on the length of the proposed route of the pipeline on the property being surveyed, this activity should take no longer than three days for each property that will be surveyed.

(c) **Cultural Resources Survey**. This activity involves two to four representatives walking within the staked study corridor to identify any indicators of potential archaeological resources. If such a site is suspected, then the Archeologists would return to that location with spade shovels and perform a limited excavation of the test hole that would measure approximately 2x2 feet square and approximately 2-3 feet deep. Any area that is excavated for this type of survey will be restored by the company to a condition consistent with its condition prior to the excavation. Depending on the length of the proposed route of the pipeline on the property being surveyed, the archaeological walkover will take less than one day. If a limited archaeological excavation is necessary, it should take no longer than two days, weather permitting.

During any survey work, no trees over 2 inches in diameter or timber will be cut down or removed from any property. Small brush, however, may be cut in order for the civil surveyors to obtain a line-of-sight. If any such brush is cut in residential areas, it will be removed from the property by company representatives.