

The Department Manual “Standards for Federal Lands Boundary Evidence” (600 DM 5) governs the risk assessment to land and their resources from the boundary evidence. The Standards for Boundary Evidence (SBE) process provides managers of Federal interest assets a tool to efficiently and effectively manage land boundaries in the best way possible to accomplish our mission of multiple use. The SBE process include two functions that Cadastral Survey can provide: (1) a land description review/chain of surveys review, and (2) a boundary evidence portion of a Certificate of Inspection and Possession (Boundary CIP) of the land.

The following checklist is based on the requirements within 600 DM 5 and answering 'YES' to any requires Cadastral Survey services.

YES NO

Federal Interest Boundary Location

- Fencing / Posting near a Federal interest boundary.
- Adjacent landowner claiming ownership or unauthorized occupation (Potential trespass).
- Belief that a Public Land Survey Monument has been moved or destroyed.
NOTE: Any action that would lead an adjacent landowner or member of the public to believe, by our action, that the Federal interest boundary is marked the boundary must be determined in the correct location per H-9600-1 Chapter VI.

Improvements near Federal Interest Boundaries (including sub-surface)

- Resource transactions examples include, but not limited to timber harvest, oil and gas, mining, rights-of-way transactions initiated by BLM or adjoining landowner.
- *NOTE: Cadastral review is mandatory if improvements are within 1/4 mile of a Federal interest boundary AND if value of the transaction is greater than \$10,000 (significant transaction).*

Land Transaction (including sub-surface)

- Existing land description does not properly describe location of transaction or when land, or interest in land is being acquired.
- *NOTE: Conveyances, acquisitions, sales, exchanges, creation of an interest in real estate or lands, patents, grants, selections, withdrawals, subdivisions, partitions, orders, proclamations, restrictions, reservations, easements, and reversions qualify as land transactions. Cadastral review is required.*

Will there be ground or resource disturbance involved?

- Wildland fires, including prescribed burns.
- Mechanized equipment to be used (scrapers, blades, mowers . . .).
*NOTE: Public land survey corners are the framework defining Federal lands. These corners are monumented with rocks, wood posts, trees and aluminum or iron monuments. **These monuments are located along, and within blocks of Federal land and ALL need protected.***

Boundary is near a water course or within protraction diagram.

- Natural action of the water may have changed, or fixed, the Federal boundary. **Only a review by Cadastral can ascertain stability of boundaries along water.**

- Federal Register Notice that includes a land description.**
-

Cadastral services should be initiated through the use of *Land Survey Services Request* (LSSR) and should include a map showing the project area. Cadastral Survey will review and recommend the appropriate service, if needed.