



Client Name: _____

Completed By: _____

Location: _____

Date: _____

Ecological Site: _____

Considering the potential of this site, rate the following by giving each item a rating of 0 to 4 (4 being best). For rating between 0 and 4, interpolate between the definitions of scores for 0 and 4.

Long Term Indicators of Trend

Scores

Composition Change:

[Score box]

There is strong evidence that past management of grazing animals, environmental and/or climatic conditions are causing plant composition changes, plant succession, towards the historic plant community or vegetation state.....(4)

There is strong evidence that past disturbances such as continued close grazing by animals, severe prolonged drought, abnormally high precipitation, exotic species invasion, or unnatural-burning frequencies, have caused plant composition changes, plant succession, away from the historic plant community or some other desired plant community or vegetation state.....(0)

Abundance of Seedlings and Young Plants:

[Score box]

There are significant number of seedlings and young plants indigenous to the site, plants of all age levels, with healthy tillers, rhizomes and stolons.....(4)

There are very few or no seedlings and young plants indigenous to the site, single aged level plants, unhealthy tillers, rhizomes and stolons. Plants native to the site are not reproducing.....(0)

Plant Residue:

[Score box]

Plant residue has progressively accumulated to the level that can be expected for the specific ecological site, plant species, and climate.....(4)

Little or no plant residue has progressively accumulated to the level that can be expected for the specific ecological site, plant species, and climate.....(0)

Plant Vigor:

[Score box]

Plants native to the site are healthy, robust, well rooted, rhizomes or stolens are long and many; seedheads are large and numerous.....(4)

Plants native to the site are dying, shallow rooted, rhizomes or stolens are short and few. There are few seedheads or none at all. Seedheads are stunted if present.....(0)

Condition of the Soil Surface:

[Score box]

There are no visible signs of accelerated erosion, past erosion is being healed by plants native to the site. Bare ground, soil crusting, stone cover, plant hummocking, or soil movement are what is expected for the site.....(4)

Accelerated erosion is very obvious and past erosion is not being healed by plants native to the site. Bare ground, soil crusting, stone cover, plant hummocking, or soil movement are not what is expected for the site.....(0)

Overall Trend Ratings:

Check appropriate kind of trend and rating, toward or away from historic climax or planned plant community.

AVERAGE = [Score box]

- Range Trend - [] Toward [] Not Apparent [] Away From
Planned Trend - [] Positive [] Not Apparent [] Negative