

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Land use: \_\_\_\_\_

Field/Tract No.: \_\_\_\_\_ Conservation Planner: \_\_\_\_\_

**REFER TO QUALITY CRITERIA FOUND IN SECTION III OF THE ELECTRONIC FIELD OFFICE TECHNICAL GUIDE (eFOTG) FOR DESCRIPTIONS OF RESOURCE CONSIDERATIONS AND CONCERNS.**

**SOIL RESOURCE CONSIDERATIONS AND CONCERNS**

Erosion

- Wind
- Sheet/Rill
- Ephemeral gully
- Classic gully
- Streambank
- Shoreline
- Roads, construction sites
- Irrigation-induced

Condition

- Organic matter depletion
- Compaction
- Contaminants - salts/other chemicals
- Contaminants - animal waste/other organics
- Contaminants - commercial fertilizer
- Contaminants - residual pesticides
- Rangeland site stability

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**WATER RESOURCE CONSIDERATIONS AND CONCERNS**

Quantity

- Drifted snow
- Inadequate outlets
- Inefficient water use on irrigated land
- Reduced storage of water bodies by sediment accumulation
- Aquifer overdraft
- Insufficient flows in water courses
- Rangeland hydrologic cycle

Quality

- Harmful levels of pesticides in groundwater
- Excessive nutrients/organics in groundwater
- Harmful levels of petroleum in groundwater
- Harmful levels of pesticides in surface water
- Excessive nutrients/organics in surface water
- Harmful levels of petroleum in surface water
- Excessive suspended sediment/turbidity in surface water

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**\*Explain why the existing benchmark condition does not meet quality criteria. Attach any supporting documentation such as other inventory data, digital photos, etc.**

**AIR RESOURCE CONSIDERATIONS AND CONCERNS**

Quality

- Chemical drift                       Objectionable odors                       Reduced visibility

\*

**PLANT RESOURCE CONSIDERATIONS AND CONCERNS**

Condition

Not Adapted or Suited

- |  |   |
|--|---|
| <input type="checkbox"/> Productivity/health vigor           | <input type="checkbox"/> Plants not adapted or suited to the site |
| <input type="checkbox"/> Forage quality/palatability         |   |
| <input type="checkbox"/> Threatened/endangered plant species |   |
| <input type="checkbox"/> Declining plant species of concern  |   |
| <input type="checkbox"/> Noxious/invasive plants             |   |

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**ANIMAL RESOURCE CONSIDERATIONS AND CONCERNS**

Fish and Wildlife

Domestic Animals

- |   |   |
|---|---|
| <input type="checkbox"/> Inadequate food                            | <input type="checkbox"/> Inadequate quantities/quality of feed and forage |
| <input type="checkbox"/> Inadequate water                           | <input type="checkbox"/> Inadequate shelter                               |
| <input type="checkbox"/> Inadequate cover/shelter                   | <input type="checkbox"/> Inadequate stock water                           |
| <input type="checkbox"/> Inadequate space                           |   |
| <input type="checkbox"/> Habitat fragmentation                      |   |
| <input type="checkbox"/> Threatened/endangered species              |   |
| <input type="checkbox"/> Declining wildlife/fish species of concern |   |

\*

**\*Explain why the existing benchmark condition does not meet quality criteria. Attach any supporting documentation such as other inventory data, digital photos, etc.**