

# APPENDIX A

## INTERDISCIPLINARY TEAM CHECKLIST

### BFO

DETERMINATION OF STAFF: (Choose one of the following abbreviated options for the left column)

NP = not present in the area impacted by the proposed or alternative actions

NI = present, but not affected to a degree that detailed analysis is required

PI = present with potential for relevant impact that need to be analyzed in detail in the EA

| Determination | Resource   | Rationale for Determination*   |
|---------------|--|--|
| PI            | Air Quality  | Impacts of surface disturbing activities on air quality were analyzed in the 2003 Powder River RMP/FEIS (pgs 4-354-404). New information and policy changes are discussed further in the EA. |
| NP            | Areas of Critical Environmental Concern            | No effects, there are no ACECs identified within the subject parcels.  |
| PI            | Cultural Resources                                 | Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-152-179). New information and policy changes are discussed further in the EA.                     |
| NI            | Environmental Justice                              | No effects associated with leasing beyond what is currently addressed in the Powder River RMP/FEIS.  |
| NP            | Farmlands (Prime or Unique)                        | No effects associated with leasing, as there are no Farmlands (Prime or Unique) identified within the subject parcels.   |
| PI            | Fish and Wildlife Excluding FWS Designated Species | New information and policy changes are discussed further in the EA.  |
| NI            | Floodplains  | No effects associated with leasing beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-152-179).       |
| NI            | Fuels/Fire Management                              | No effects associated with leasing beyond what is currently addressed in the RMP.  |
| NI            | Geology / Mineral Resources/Energy Production      | No effects beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 3-57-70; 4-125-134)                       |
| PI            | Greenhouse Gas Emissions**                         | New information and policy changes are discussed further in the EA.  |
| NI            | Hydrologic Conditions                              | No effects associated with leasing beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-50 and 4-176).  |
| NI            | Invasive Species/Noxious Weeds (EO 13112)          | No effects associated with leasing beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-158-160).       |
| NI            | Lands/Access                                       | No effects associated with leasing beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-298-302)        |

| Determination | Resource   | Rationale for Determination*  |
|---------------|--|---|
| NI            | Livestock Grazing                                  | No effects associated beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-293).   |
| PI            | Migratory Birds.                                   | New information and policy changes are discussed further in the EA.   |
| PI            | Native American Religious Concerns                 | Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-152-179). New information and policy changes are discussed further in the EA.  |
| PI            | Paleontology                                       | Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-152-179). New information and policy changes are discussed further in the EA.  |
| NI            | Rangeland Health Standards                         | No effects associated with leasing beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-293).  |
| NI            | Recreation   | No effects associated with leasing beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs4-151-355).   |
| NI            | Socio-Economics                                    | No effects associated with leasing beyond what is currently addressed in the RMP. The affects to socio-economic resources were analyzed in the Powder River RMP/FEIS (pgs 4-336-369).   |
| NI            | Soils  | No effects associated with leasing beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS with appropriate mitigation measures attached to lease parcels. |
| PI            | Threatened, Endangered or Candidate Plant Species  | Effects of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-216-273). New information and policy changes are discussed further in the EA.  |
| PI            | Threatened, Endangered or Candidate Animal Species | Effects of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-216-273). New information and policy changes are discussed further in the EA.  |
| NI            | Wastes (hazardous or solid)                        | No effects associated with leasing beyond what is currently addressed in the Powder River RMP/FEIS.   |
| NI            | Water Resources/Quality (drinking/surface/ground)  | No effects associated with leasing beyond what is currently addressed in the Powder River RMP/FEIS.   |
| NI            | Wetlands/Riparian Zones                            | No effects associated with leasing beyond what is currently addressed in the Powder River RMP/FEIS.   |
| NP            | Wild and Scenic Rivers                             | No effects associated with leasing, as there are no Wild and Scenic Rivers identified within the subject parcels.   |
| NP            | Wild Horses and Burros                             | No effects associated with leasing.   |
| NP            | Wilderness/WSA                                     | No effects associated with leasing, as there are no Wilderness or WSAs identified within the subject parcels.   |
| NP            | Wilderness Characteristics, Areas with             | All parcels were screened to determine if wilderness characteristics were present. Screening forms are located in the   |

| Determination | Resource                                     | Rationale for Determination*   |
|---------------|--|--|
|               |  | Buffalo Field Office.  |
| NP            | Woodland / Forestry                          | No effects associated with leasing beyond what is currently addressed in the Buffalo RMP.  |
| NI            | Vegetation Excluding USFW Designated Species | No effects associated with leasing beyond what is currently addressed in the RMP. Effects of surface disturbing activities were analyzed in the Powder River RMP/FEIS (pgs 4-216-273).   |
| NI            | Visual Resources                             | No effects associated with leasing beyond what is currently addressed in the RMP. Impacts of surface disturbing activities were analyzed in the Powder River RMP/FEIS with appropriate mitigation measures attached to lease parcels. In addition the VRM BMPs would be implemented on a site specific basis under a site specific NEPA process. |

## INTERDISCIPLINARY TEAM CHECKLIST CFO

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| Determination | Resource  | Rationale for Determination*  |
|---------------|---|---|
| PI            | Air Quality   | New information and policy changes are discussed further in the EA.   |
| NP            | Areas of Critical Environmental Concern             | No effects associated with leasing, as there are no ACECs identified within the subject parcels.  |
| NI            | Cultural Resources                                  | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NP            | Environmental Justice                               | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NP            | Farmlands (Prime or Unique)                         | No effects associated with leasing, as there are no Farmlands (Prime or Unique) identified within the subject parcels.  |
| PI            | Fish and Wildlife Excluding USFW Designated Species | New information and policy changes are discussed further in the EA.   |
| NI            | Floodplains   | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NP            | Fuels/Fire Management                               | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| PI            | Greenhouse Gas Emissions**                          | New information and policy changes are discussed further in the EA.   |
| NI            | Geology / Mineral Resources/Energy Production       | No effects associated with leasing beyond what is currently addressed in the Casper RMP; however, resource specific protection stipulations were added to some parcels and are discussed in the EA. |
| NI            | Hydrologic Conditions                               | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NI            | Invasive Species/Noxious Weeds (EO 13112)           | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NP            | Lands/Access  | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NI            | Livestock Grazing                                   | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| PI            | Migratory Birds.                                    | No effects associated with leasing beyond what is currently addressed in the Casper RMP; however, resource specific protection stipulations were added to some parcels and are                      |

| Determination | Resource   | Rationale for Determination*  |
|---------------|--|---|
|               |  | discussed in the EA.  |
| NI            | Native American Religious Concerns                 | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| PI            | Paleontology                                       | No effects associated with leasing beyond what is currently addressed in the Casper RMP; however, resource specific protection stipulations were added to some parcels and are discussed in the EA. |
| NP            | Rangeland Health Standards                         | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NI            | Recreation   | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| PI            | Socio-Economics                                    | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NI            | Soils  | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NI            | Threatened, Endangered or Candidate Plant Species  | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| PI            | Threatened, Endangered or Candidate Animal Species | New information and policy changes are discussed further in the EA.   |
| NP            | Wastes (hazardous or solid)                        | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NP            | Water Resources/Quality (drinking/surface/ground)  | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NI            | Wetlands/Riparian Zones                            | No effects associated with leasing beyond what is currently addressed in the Casper RMP; however, resource specific protection stipulations were added to some parcels and are discussed in the EA. |
| NP            | Wild and Scenic Rivers                             | No effects associated with leasing, as there are no Wild and Scenic Rivers identified within the subject parcels.   |
| NP            | Wild Horses and Burros                             | No effects associated with leasing beyond what is currently addressed in the Casper RMP.  |
| NP            | Wilderness/WSA                                     | No effects associated with leasing, as there are no Wilderness or WSAs identified within the subject parcels.   |
| NP            | Wilderness Characteristics, Areas with             | All parcels were screened to determine if wilderness characteristics were present. Screening forms are located in the Casper Field Office.  |

| Determination | Resource                                     | Rationale for Determination*   |
|---------------|--|--|
| NP            | Woodland / Forestry                          | No effects associated with leasing beyond what is currently addressed in the Casper RMP. |
| NI            | Vegetation Excluding USFW Designated Species | No effects associated with leasing beyond what is currently addressed in the Casper RMP. |
| NI            | Visual Resources                             | No effects associated with leasing beyond what is currently addressed in the Casper RMP. |

## INTERDISCIPLINARY TEAM CHECKLIST NFO

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| Determination | Resource  | Rationale for Determination*   |
|---------------|---|--|
| PI            | Air Quality   | New information and policy changes are discussed further in the EA.                              |
| NP            | Areas of Critical Environmental Concern             | No effects associated with leasing, as there are no ACECs identified within the subject parcels. |
| PI            | Cultural Resources                                  | New information and policy changes are discussed further in the EA.                              |
| NI            | Environmental Justice                               | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| NI            | Farmlands (Prime or Unique)                         | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| PI            | Fish and Wildlife Excluding USFW Designated Species | New information and policy changes are discussed further in the EA.                              |
| NI            | Floodplains   | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| NI            | Fuels/Fire Management                               | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| PI            | Greenhouse Gas Emissions                            | New information and policy changes are discussed further in the EA.                              |
| NI            | Geology / Mineral Resources/Energy Production       | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| NI            | Hydrologic Conditions                               | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| NI            | Invasive Species/Noxious Weeds (EO 13112)           | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| NI            | Lands/Access  | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| NI            | Livestock Grazing                                   | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| PI            | Migratory Birds.                                    | New information and policy changes are discussed further in the EA.                              |
| PI            | Native American Religious Concerns                  | New information and policy changes are discussed further in the EA.                              |
| PI            | Paleontology  | New information and policy changes are discussed further in the EA.                              |
| NI            | Rangeland Health Standards                          | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |
| NI            | Recreation  | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.      |

| Determination | Resource   | Rationale for Determination*   |
|---------------|--|--|
| PI            | Socio-Economics                                    | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.  |
| NI            | Soils  | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.  |
| PI            | Threatened, Endangered or Candidate Plant Species  | New information and policy changes are discussed further in the EA.  |
| PI            | Threatened, Endangered or Candidate Animal Species | New information and policy changes are discussed further in the EA.  |
| NI            | Wastes (hazardous or solid)                        | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.  |
| NI            | Water Resources/Quality (drinking/surface/ground)  | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.  |
| NI            | Wetlands/Riparian Zones                            | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.  |
| NP            | Wild and Scenic Rivers                             | No effects associated with leasing, as there are no Wild and Scenic Rivers identified within the subject parcels.  |
| NP            | Wild Horses and Burros                             | No effects associated with leasing, as there are no Wild Horses and Burros within the subject parcels.   |
| NP            | Wilderness/WSA                                     | No effects associated with leasing, as there are no Wilderness or WSAs identified within the subject parcels.  |
| NP            | Wilderness Characteristics, Areas with             | All parcels were screened to determine if wilderness characteristics were present. Screening forms are located in the Newcastle Field Office. There are no areas identified with Wilderness Characteristics within the Newcastle Field Office. |
| NI            | Woodland / Forestry                                | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.  |
| NI            | Vegetation Excluding USFW Designated Species       | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.  |
| NI            | Visual Resources                                   | No effects associated with leasing beyond what is currently addressed in the Newcastle RMP.  |