USED FOR ALL MN NIPF/AGLAND RANKING POOLS (NE, NW, SE, & SW)

CSP-2019-1_MN - MN NIPF_Farmstead

Soil Erosion

Sheet and Rill Erosion

Planning Criteria	Planning Criteria Met
Permanent ground cover > 90% and slope less than 10%; OR, The water erosion rate is less than or equal to T.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
All non-traffic areas are vegetated.	Yes ☐ No ☐

Classic Gully Erosion

Planning Criteria	Planning Criteria Met
Classic gullies are not present; Or, Classic gully management is adequate to stop the progression of head cutting and widening and offsite impacts are minimized by vegetation and/or structures.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Classic Gullies are not present; Or, All classic gullies are stabilized; AND, All areas expected to have high erosion rates are stable.	Yes ☐ No ☐

CSP-2019-1_MN - MN NIPF_Farmstead

Soil Quality Degradation

Compaction

Planning Criteria	Planning Criteria Met
Soil compaction is not a problem: AND, Activities do not cause soil compaction problems AND can be documented with prior conservation planning or other on-site evaluation methods.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Soil compaction is limited to roads, trails, and landings; AND, Roads, trails, and landings are properly maintained as to not cause associated resource concerns.	Yes ☐ No ☐

CSP-2019-1_MN - MN NIPF_Farmstead

Excess Water

Runoff and Flooding and Ponding

Planning Criteria	Planning Criteria Met
Runoff, flooding, and ponding is managed to minimize the impact on conservation measures and/or farmstead areas.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Water runoff from hard surfaces, such as building roofs, is controlled to the point that it does not cause damaging runoff, flooding or ponding.	Yes ☐ No ☐

CSP-2019-1_MN - MN NIPF_Farmstead

Water Quality Degradation

Nutrients in Surface Water

Planning Criteria	Planning Criteria Met
Organic or inorganic nutrients are not applied and AFO/CAFO is not present; OR, Nutrient and amendment applications are based on soil or tissue tests and nutrient budgets for realistic yields; AND, Manure is managed and stored to eliminate off-site movement; AND, Conservation practices and management activitiess are in place to minimize surface water impacts.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Manure and untreated runoff from animal pens, feedlots, or similar AFO/CAFO is stopped from entering nearby streams, drainage ditches, and irrigation ditches.	Yes ☐ No ☐

Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water

Planning Criteria	Planning Criteria Met
Potential sources of pathogens or pharmaceuticals are not applied on the land; OR, Organic materials are applied, stored, and/or handled to mitigate negative impacts to surface water sources.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Livestock access to stream is controlled; OR, Livestock are limited to small watering or crossing areas.	Yes ☐ No ☐
Animal pens, feedlots, or similar AFO/CAFO do not exist on the land management system; OR, Manure and untreated runoff from animal pens, feedlots, or similar AFO/CAFO is stopped from entering nearby streams, drainage ditches, and irrigation ditches.	Yes ☐ No ☐

CSP-2019-1_MN - MN NIPF_Farmstead

Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Ground Water

Planning Criteria	Planning Criteria Met
Potential sources of pathogens or pharmaceuticals are not stored or applied on the land; OR, Organic materials are applied, stored, and/or handled to mitigate negative impacts to groundwater sources.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Water well(s) does not exist; OR, Any water well(s) is located at least 100 feet from animal pens, feedlots, or similar AFO/CAFO OR runoff from these areas is treated; OR, An impervious barrier around the well prevents seepage into the groundwater.	Yes ☐ No ☐

Excessive Sediment in Surface Water

Planning Criteria	Planning Criteria Met
There are no untreated sources of erosion and streams or shoreline are not on or adjacent to site; OR, Upslope treatment and buffer practices address concentrated flows to water bodies; AND, Heavy use areas are stable; AND, The SVAP2 - bank condition is >= 5.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
All temporary or permanent rills and gullies are stabilized; OR, Temporary or permanent rills and gullies do not exist.	Yes ☐ No ☐

CSP-2019-1_MN - MN NIPF_Farmstead

Degraded Plant Condition

Inadequate Structure and Composition

Planning Criteria	Planning Criteria Met
Plant communities contain adequate diversity, composition and structure to support desired ecological functions for the ecological site.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
The current plants provide the desired habitat structure and composition. State identified invasive plants and noxious weeds are controlled.	Yes ☐ No ☐

Excessive Plant Pest Pressure

Planning Criteria	Planning Criteria Met
Plant pest damage to plants is below economic or environmental thresholds; AND, plant pests, including noxious and invasive species are managed.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Invasive and noxious weeds are controlled or are not present.	Yes ☐ No ☐

CSP-2019-1_MN - MN NIPF_Farmstead

Fish and Wildlife - Inadequate Habitat

Inadequate Habitat - Food

Planning Criteria	Planning Criteria Met
The WHSI rating is >= 0.5; AND, (when surface stream present) The SVAP2 - fish habitat complexity element score is >= 7; AND, The SVAP2 - aquatic invertebrate habitat element score is >= 7; OR, Conservation practices and managements are in place that meet or exceed species or guild-specific habitat model thresholds; OR, Food is available in quality and extent to support habitat requirements for the species of interest.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Plants provide nectar and pollen sources for pollinators and beneficial insects as well as providing adequate food for browsing animals.	Yes ☐ No ☐

Inadequate Habitat - Cover/Shelter

Planning Criteria	Planning Criteria Met
The WHSI rating is >= 0.5; AND, (when surface stream present) the SVAP2 - barriers to movement element score is >= 7; AND, the SVAP2 - fish habitat complexity element score is >= 7; AND, the SVAP2 - aquatic invertebrate habitat element score is >= 7; OR conservation practices and management practices are in place that meet or exceed species or guild-specific habitat model thresholds; OR, habitat cover is of available quality and extent to support requirements for the species of interest.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Plant growth and cover is managed to develop and maintain habitat to help chosen wildlife species. (see State Wildlife Action Plan)	Yes ☐ No ☐

CSP-2019-1_MN - MN NIPF_Farmstead

Inadequate Habitat - Habitat Continuity (Space)

Planning Criteria	Planning Criteria Met
The WHSI rating is >= 0.5; AND, (when surface stream present) The SVAP2 - barriers to movement element score is >= 7; AND, The SVAP2 - aquatic invertebrate habitat element score is >= 7; OR, Conservation practices and managements are in place that meet or exceed species or guild-specific habitat model thresholds; OR, The connectivity of habitat components are adequate to support stable populations of target species.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Connectivity between food resources and cover and shelter is provided for the target wildlife species. (see State Wildlife Action Plan)	Yes ☐ No ☐

CSP-2019-1_MN - MN NIPF_Farmstead

Inefficient Energy Use

Farming/Ranching Practices and Field Operations

Planning Criteria	Planning Criteria Met
On-farm renewable energy and/or energy conserving practices have been implemented and energy savings can be documented by operational adherence to an NRCS approved Energy Audit or the use of various energy saving calculators.	Yes ☐ No ☐

Evaluation Tests	Evaluation Test Met
Energy loss from lighting, drying, refrigeration, cooling, heating, or building insulation has been improved.	Yes ☐ No ☐
Pumps, motors, wells, etc. located on the land management system are improved efficiency models	Yes ☐ No ☐