

Permittee Conservation Plan

1. Introduction:

Name:

Census:

Permit Number:

Brand:

Resident Address:

Phone Number:

Plan Period: 5 years

Total SUYL:

Range Management Goals, Objectives and Practices: How will you plan to restore rangeland productivity on Navajo Land through the following?

- **Vegetation Practices:** how will you plan to improve plant health production? Describe 3-5 management activities that will be implemented to manage vegetation.

- **Erosion Prevention Practices:** how will you plan to reduce soil, wind and water erosion and promote soil stability? Describe 3-5 management activities that will be implemented to manage erosion.

- **Drought Management Practices:** how will you plan to prepare for drought conditions by reserving forage? Describe 3-5 management activities that will be implemented to manage drought conditions. (i.e. Stock reduction, Monitoring available forage, supplemental feeding?)

- **Livestock Herd Health Management:** Describe 3-5 activities that will be implemented to maintain or improve herd health (vaccination, culling, etc.):

- **Historical Content:** Describe the history behind this permit.

2. Description of Rangeland:

- Physical Location of Range Management Unit (RMU)/Customary Use Area (CUA)
Description:

- Are there any structures where you graze your animals? (Roads, Fences, Utility Lines, Homes, etc.)

- Give the number of cultural resources in your RMU/CUA: Such as ceremonial areas, Anasazi, burial sites, ceremonial offering sites, medicinal plant gathering areas, etc. (Do not go into details or locations, just give an approximate number due to cultural sites deemed as sensitive information).

- List what wildlife you have seen within your RMU/CUA (BIA will also secure the BRCF to cross reference the list):

- Use Attachment A – Plant Species Composition and Attachment B – Navajo Plant Names. Circle Dominant vegetation species present and list them here:

Vegetation description (select all that apply) :

- Shrub land, Grassland
- River Wash
- Rocky Breaks
- Dunes
- Badlands
- Forest
- Pinon-Juniper Woodland.

Water Features (Include water locations used for livestock and wildlife):

Precipitation data for location (below are references that can be used):

Natural Resource Conservation Services (NRCS) Climate Zone for RMU/CUA location:
Major land Resource Area 35 – Colorado Plateau

Navajo Nation Water Resources

National Oceanic and Atmospheric Administration (NOAA):

<https://www.ncdc.noaa.gov/cdo-web/search>

The University of Arizona Cooperative Extension Drought Monitor:

<http://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?West>

Elevation range across RMU/CUA and a description of typical topography:

Soil Map Unit(s) and corresponding acreage: (Approximate acres of each Soil Map Unit present in the area covered under the permit broken down by the following categories)

Acres with 0-15% Slope:

Acres with 16-30% Slope:

Acres with 31-60% Slope:

Acres with >60% Slope:

Percent of acres non accessible to grazing:

3. Livestock Management (Current Practices)

Describe your current conditions and operations, what are your current practices?

Number of Animals and Species: Describe your current conditions and operations on RMU/CUA? How many and what type of mature cows are grazing within RMU/CUA?

How many of the cows have calves each year?

How many yearlings graze with mature grazing cows within your RMU/CUA?

How many horses do you own to maintain your herd?

Pinned up:

Free roaming:

How many horses graze within your RMU/CUA?

How many bulls graze within your RMU/CUA?

How many mature sheep graze within your RMU/CUA?

Herd Health: when do you vaccinate and what type of vaccinations do you use?
(Attachment A)

Which vaccinations do you use on your animals? Cattle, horses, sheep, etc.

Where is your primary branding corral? Including the area used for vaccination and spraying?

Coordinates:

List all water sources on RMU/CUA that are used by your livestock:

Location:

Location:

Location:

Location:

Breed Selection: How often do you change out your bull, ram, stallion?

Marketing: what are your marketing operations for your livestock?

Supplemental feed: Do you provide supplemental feed? If so, describe what kind of feed and when (mineral blocks, salt blocks, hay etc.):

Records: what kind of information do you keep in your records (BQA)?

4. Land Management

Grazing Plan: pasture rotations, range improvements or operating changes:

List all range improvements (fencing, pasture, impoundments, etc.):

Range Monitoring: what type of range monitoring do you utilize?

Drought Management: what type of drought management strategies do you have in place?

Issues: list issues concerning the above questions.

5. Resource Concerns & Comments

Other issues/resources (example: historic data concerning plants and animals)

Additional comments: