ANNUAL OPERATING INSTRUCTIONS

2022 Grazing Season
(3/01/2022-2/28/2023)

Reserve Ranger District
Gila National Forest

Alexander Allotment

Agreed To By: Kohl Studdard
Clifford Kohl Studdard, Permittee
Date: 1/19/2022

Approved By: Amanda Gehrt
Amanda Gehrt, Detailed District Ranger
Date: 2/11/2022
2022 Annual Operating Instructions (AOI)

Allotments: Alexander
Permittee: Clifford Kohl Studdard
Permit Number: 61477

Permitted Use:

<table>
<thead>
<tr>
<th>Permittee</th>
<th>Numbers</th>
<th>Type</th>
<th>Season</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clifford Kohl Studdard</td>
<td>220 Cow/Calf</td>
<td>Term</td>
<td>3/01-2/28</td>
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<td>6 Horses</td>
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1. Authorization: Authorized to graze the following in 2022:

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Counting Livestock: The standard for counting livestock on an allotment is as follows:

a. All cattle six (6) months of age or older at the time of entering the National Forest and all weaned animals regardless of age will be counted against the permitted numbers on the allotment and charged for at the current rate.

Nonuse: Application for credit or refund must be made in “writing” and “in advance” by the permittee to the District Ranger using Form FS-2200-1 (Refund, Credit, or Transfer Application). When it is not possible to be timely in getting to the Ranger District Office, the permittee may phone in a request for refund or credit. The permittee will then complete Form FS-2200-1 (Refund, Credit, or Transfer Application) at the next visit to the Reserve Ranger District Office. Note: Credit or refund applications will not be processed unless value is $100.00 or more and District personnel have been notified either in advance or at the time livestock are removed from NFS Lands.

Bovine Trichinosis: Virgin bulls not exposed to breeding are exempt from testing if under 12 months of age. Bulls 12 months of age and older are required to have a negative trich test within 30 days prior to entry. A signed affidavit from the owner for the virgin status of bulls 12 TO 24 months of age is no longer applicable. Non-virgin Breeding age Bulls must be tested negative prior to import into New Mexico. Non-virgin Breeding age Bulls sold within the state of New Mexico must be tested negative within 30 days prior to change of ownership. Please contact the New Mexico Livestock Board for more details.
2. **Management:** Alexander 2022 Pasture Rotation:

<table>
<thead>
<tr>
<th>Pasture</th>
<th>Time Frame</th>
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</thead>
<tbody>
<tr>
<td>Cold Spring/Tularosa</td>
<td>3/01-4/30</td>
</tr>
<tr>
<td>5 Springs</td>
<td>5/01-10/31</td>
</tr>
<tr>
<td>Sand</td>
<td>11/01-2/28</td>
</tr>
<tr>
<td>Iona/Horse/Holding One</td>
<td>Bull Pastures as needed</td>
</tr>
<tr>
<td>Holding 1/Horse</td>
<td>Horses as needed</td>
</tr>
</tbody>
</table>

No Livestock are allowed within the riparian area of the Tularosa River on National Forest System Lands. Please maintain all fences and water gaps necessary to keep your cattle out of the Tularosa River on NFS lands.

Please notify us of cattle movements on and off the allotment, as well as refinements that may be needed to enhance the management system. If you identify the need to differ from this management system by more than 15 days, please contact this office at least two weeks in advance so that the District has time to conduct monitoring and assess your request.

3. **Utilization Standards and Monitoring:**

In accordance with the Decision Notice signed on 12/13/1999, the maximum allowable use level set for the Alexander Allotment is **40%** during the growing season and **45%** during the dormant season. If utilization levels within portions of a scheduled pasture approach allowable use, you are required to move livestock into areas not approaching allowable use. If cattle cannot be effectively managed away from areas within the pasture that have met allowable use or if utilization objectives are met throughout the pasture prior to scheduled rotation, contact District Personnel. Cattle will be moved into the next available pasture within the annual rotation. In the event that forage utilization objectives are met in all available pastures, livestock will be removed from the allotment. Management adjustments will be made to the following years Annual Operating Instructions to avoid recurring situations. The following dates have been tentatively scheduled for monitoring on the allotment. You are highly encouraged and invited to participate in monitoring with District personnel and/or on your own.

<table>
<thead>
<tr>
<th>Pasture</th>
<th>Monitoring date</th>
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<tr>
<td>Cold Spring/Tularosa</td>
<td>4/27/2022</td>
</tr>
<tr>
<td>5 Springs</td>
<td>9/15/2022</td>
</tr>
<tr>
<td>Sand</td>
<td>12/07/2022</td>
</tr>
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</table>
4. **Forage Growth and Water Availability:**
Per Part 2, clause 8(c) of your Term Grazing Permit, if forage growth and water availability are not adequate during all or portions of the 2022 grazing season, total or partial livestock removal from the allotment may be necessary.

5. **Grazing Restriction:**
The Alexander Allotment includes Mexican Spotted Owl Protected Activity Centers (PAC). In this PAC the following activities are restricted during the breeding season of the Owl (March 1-August 31): livestock concentrations or trailing, fence construction, and livestock salting. Routine maintenance of range improvements are allowed.

6. **Salt and Supplement Policy:**
Supplemental feeding of livestock is allowed (to strategically manage livestock distribution and forage use) as follows:
   a. Locate supplement sites 0.25 mile or more from waters and key areas except where prior written permission has been obtained from District Ranger.
   b. Locate supplements where forage is abundant and current grazing use levels are low.
   c. Place supplements on previously disturbed areas (i.e., borrow pits) or natural bedrock outcrops when possible (supplement sites).
   d. Supplements should not be placed at any one location more than once during the grazing season to prevent the concentration of livestock.
   e. Limit supplement types to salt, protein and mineral blocks to reduce risk of spreading noxious weeds and to reduce the risk of creating areas of concentrated livestock use.
   f. If there is a need to use energy supplements such as grain, noxious weed free hay, surplus milk products, ethanol production by-products or molasses based products; a supplemental plan will need to be developed and approved by the District Ranger prior to placing these energy type supplements on National Forest lands.

7. **Range Improvements:**
All assigned range developments identified in your Term Grazing Permit must be maintained to a functional status.

Advance planning is needed for any range improvement reconstruction or replacement, including fences and water systems to evaluate the need for any additional surveys. General maintenance/repair is excluded. Advance planning is also needed for authorized stock tank cleaning so surveys can be scheduled accordingly. Please contact the district in advance if you are proposing any of this type of work.

Please protect natural springs and areas with riparian type vegetation. Drainage bottoms, creeks, springs, and cienegas, where water is available, are most susceptible to livestock concentrations.

The following range improvements were discussed and planned for this grazing season:
**Range Improvements:**
1. Allotment fence maintenance ahead of annual rotation.
2. Allotment boundary fence #6164, #6367 and #6162 were affected by the 2018 Buzzard Fire and potential options are being evaluated.
3. Cold Spring/Sand Pasture Fence #6168 needs evaluated for replacement.

**Waters:**
4. Cold Spring Well #6170 needs replaced and solar system
5. 5 Springs #6165 water system with new pipeline and storage
6. Top Tank #6429 needs cleaned
7. Bear Canyon Tank #6163 needs cleaned
8. South Sand Tank #6430 needs cleaned
9. Five Springs Tank #6166 needs cleaned
10. Wheeler Tank #6378 needs cleaned

8. **The Alexander Allotment Annual Operating Instructions (AOI)** are a part of the Term Grazing Permit as provided for in Part 3, Section 8. The AOI complies with the standards and guidelines found in the 12/13/1999 Alexander Allotment Decision Notice and in the Gila National Forest Plan. It also complies with the Endangered Species Act on-going grazing consultation for the Alexander allotment. Any additional information collected during the year may be incorporated into the annual operating instructions.