



File Code: 2210/2230

Date: June 7, 2010

Dave & Tom Cassinelli  
T-5 Ranch

Dear Dave & Tom:

The following letter will document your meeting with Boyd Hatch, on April 19, 2010 and will serve as your Annual Operating Instructions (AOI) for the 2010 summer grazing season. The District Ranger must approve any changes to this AOI. This year we will implement the Martin Basin Rangeland Project Record of Decision (Martin Basin ROD) signed by the Forest Supervisor Edward C. Monnig October 30, 2009. The AOI will be following the criteria within the Martin Basin ROD. You have previously been provided a copy of the Martin Basin ROD and Final Environmental Impact Statement (FEIS) and will need to adhere with its stipulations. Please call Boyd or Peter if you have any questions.

A deferred rotation grazing system will be implemented on the Martin Basin C&H allotment. The scheduled dates of use are flexible but a one-week notice must be given before any changes are made in the below dates. The District Ranger must approve any changes in the planned use.

**Martin Basin C&H**  
**Permitted Use**

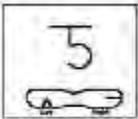
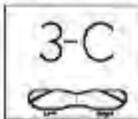
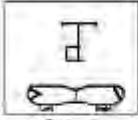
| <u>Permittee</u> | <u>Class</u> | <u>Permitted numbers</u> | <u>Season of Use</u> |
|------------------|--------------|--------------------------|----------------------|
| T Five Ranch     | C/C          | 1290                     | 6/6 – 9/27           |
| T Five Ranch     | Horses       | 17                       | 6/6 – 9/27           |

**Martin Basin C&H**  
**Authorized Use**

| <u>UNIT</u>        | <u>NUMBER</u> | <u>SEASON</u> |
|--------------------|---------------|---------------|
| Blackridge         | 1290 c/c      | 6/6 – 6/19    |
| Long Valley        | 1290 c/c      | 6/20 – 6/26   |
| Cabin Cr. Riparian | 1290 c/c      | 6/27 – 7/15   |
| Cabin Creek        | 1290 c/c      | 7/16 – 8/16   |
| Siard              | 1290 c/c      | 8/17 – 9/1    |
| North Fork         | 1290 c/c      | 9/2 – 9/15    |
| Cold Springs       | 1290 c/c      | 9/16 – 9/27   |
| N/A                | 17 horses     | 6/6 – 9/27    |



**Permitted Livestock Brands:**

|   |  |
|---|--|
| <p>T-15333</p>  <p>Location<br/>LH     LH<br/>Cattle     Horse</p> | <p>Exp. Date:<br/>12/31/2011</p> <p>T Five Ranch L.L.C.</p> <p>T FIVE COMBINED</p> <p>Humboldt County, Statewide</p>   |
| <p>T-15334</p>  <p>Location<br/>LH     LH<br/>Cattle     Horse</p> | <p>Exp. Date:<br/>12/31/2011</p> <p>T Five Ranch L.L.C.</p> <p>THREE BAR C</p> <p>Humboldt County, Statewide</p>   |
| <p>T-15335</p>  <p>Location<br/>LH     LH<br/>Cattle     Horse</p> | <p>Exp. Date:<br/>12/31/2011</p> <p>T Five Ranch L.L.C.</p> <p>T SMALL D COMB</p> <p>Humboldt County, Statewide</p>  |
| <p>T-4458</p>  <p>Location<br/>LH     LH<br/>Cattle     Horse</p>  | <p>Exp. Date:<br/>12/31/2011</p> <p>Ninety Six Ranch, A Partnership<br/>Lyle J. Moore M and Fred W Stewart</p> <p>OPEN NINE OPEN SIX</p> <p>Humboldt County, Statewide</p> |

**COMPLIANCE:**

This AOI is made part of your grazing permit consistent with Part 1, item 3 and Part 2, Item 8(a). The scheduled dates of use are flexible but a one-week notice must be given before any changes are made in the below dates. Other situations may develop during the grazing season which requires changes to these instructions. If this becomes necessary or if you cannot comply with some part of these instructions The District Ranger must approve any changes in the planned use.

Invasive weeds are becoming a serious threat to the welfare of our rangelands. Your assistance is needed to identify new outbreaks of weed populations and to prevent the establishment of weeds on the forest. Pay particular attention to areas where stock are concentrated such as loading/unloading areas, water developments, and salting areas. We have implemented a Noxious Weed Free Hay order on the forest. This will require any hay that is brought onto the National Forest to be certified free from noxious weeds. All livestock entering the National Forest are recommended to be fed Certified Noxious Weed Free Forage for at least 3 days prior to entering the Forest.

**BILLING:**

Grazing fees remained unchanged from last year. The fee is now \$1.35 per head month.

**Due Date:**

Payment of your grazing bill is due five days prior to your earliest turnout date to allow time for processing. As a reminder the Forest Service is required to give permittees a minimum of 30 days to pay your grazing fees. The Forest Service is requesting that permittees schedule their AOI meeting a minimum of 35 days prior to their earliest on date to provide adequate time to plan for the upcoming grazing season.

**LIVESTOCK MANAGEMENT**

**Type of Rotation:** Deferred Rotation.

## **STANDARDS AND GUIDES:**

The Martin Basin ROD updated the Martin Basin C&H Allotment Management Plan (Martin Basin AMP). Those changes are incorporated in the 2010 AOI and the revised AMP will be finalized by October 30, 2010 after field testing. Also new permits will be issued to each of the permittees affected by the Martin Basin ROD by October, 30 2010. The Annual Operating Instructions (AOI) will go into detail on the grazing program that will be in place for the Martin Basin Allotment; this permit will explain the detail of the grazing season of 2010.

The Martin Basin AMP is being developed for this permit which will include the standards and guidelines which are listed below, from the Martin Basin EIS that are appropriate to livestock grazing. These standards and guidelines will be used to administer grazing on this allotment until an updated AMP is developed.

The permittee shall notify the District Ranger three (3) days prior to the date of entry of livestock onto National Forest System Lands.

New salt location must be approved by the District Ranger through on site visits where district staff and permittee will agree on suitable location, meeting the Martin Basin ROD (See ROD appendix B).

Actual use and range improvement maintenance will be recorded for each grazing season and information provided to the District Ranger at the close of the grazing season in accordance with the AOI.

The permittee is responsible for monitoring utilization at key areas and providing information to the District Ranger at the close of the grazing season in accordance with the AOI.

The livestock will graze only upon the specified grazing allotment and only during the permitted grazing period. Any grazing use in excess of that authorized will be treated as a violation of the terms and conditions of the permit.

Livestock will graze only within the specified areas within the boundaries indicated on the map located on page seven of this temporary grazing permit.

This grazing season we will be following the Martin Basin ROD as it outlines the utilization standards/proper use criteria and design features. The ROD references the Martin Basin FEIS which expands on livestock management tools, assessing range readiness for soil moisture, and determining vegetation conditions (See Martin Basin FEIS Appendices B, D, & G).

### **Utilization Standards**

Each vegetation group and pasture within the allotment has allowable use standards with which you must comply. It is the permittee's responsibility to determine when allowable use has been reached and to move or remove your livestock to meet these allowable use standards. The Forest

Service is responsible to monitor your compliance with these standards. You must move your cattle according to the tentative scheduled dates in the AOI or when allowable use is reached, whichever comes first. You must begin gathering your cattle in advance so that no cattle remain in any area that has reached allowable use. It is important that we know where your cattle are located throughout the grazing season (i.e. which unit they are in). In the event that you need to make changes in the scheduled dates in order to comply with the allowable use standards, please notify this office.

The figures shown below are the maximum allowable herbaceous or browse utilization standards by vegetative group and pasture.

**Herbaceous** -

| <b>MARTIN BASIN ALLOTMENT HERBACEOUS UTILIZATION STANDARDS</b> |                          |                          |                                     |
|--|--------------------------|--------------------------|-------------------------------------|
| <b>Vegetative Group</b>  | <b>Current Condition</b> | <b>In-Season Trigger</b> | <b>Maximum Utilization Standard</b> |
| <b>BLACK RIDGE UNIT</b>  |                          |                          |                                     |
| <b>Riparian Areas</b>  | Functioning-at-risk      | 35%                      | 35%                                 |
| <b>Uplands</b>   | Functioning              | 50%                      | 40%                                 |
| <b>Wyoming big sage</b>  | Functioning-at-risk      | 30%                      | 30%                                 |
| <b>Aspen</b>   | Functioning              | 45%                      | 35%                                 |
| <b>Meadows</b>   | Functioning-at-risk      | 35%                      | 35%                                 |
| <b>BRADSHAW UNIT</b>   |                          |                          |                                     |
| <b>Riparian Areas</b>  | Functioning              | 45%                      | 45%                                 |
| <b>Uplands</b>   | Functioning              | 50%                      | 50%                                 |
| <b>Aspen</b>   | Functioning              | 45%                      | 45%                                 |
| <b>Wyoming big sage</b>  | Functioning              | 40%                      | 40%                                 |
| <b>Meadows</b>   | Functioning-at-risk      | 35%                      | 35%                                 |
| <b>CABIN CREEK UNIT</b>  |                          |                          |                                     |
| <b>Riparian Areas</b>  | Functioning              | 45%                      | 45%                                 |
| <b>Uplands</b>   | Functioning              | 50%                      | 50%                                 |
| <b>Aspen</b>   | Functioning              | 45%                      | 40%                                 |
| <b>Meadows</b>   | Functioning-at-risk      | 35%                      | 35%                                 |
| <b>COLD SPRINGS UNIT</b>                                       |                          |                          |                                     |
| <b>Riparian Areas</b>  | Functioning-at-risk      | 35%                      | 35%                                 |
| <b>Uplands</b>   | Functioning              | 50%                      | 50%                                 |
| <b>Wyoming big sage</b>  | Functioning-at-risk      | 30%                      | 30%                                 |
| <b>Aspen</b>   | Functioning              | 45%                      | 45%                                 |
| <b>Meadows</b>   | Functioning-at-risk      | 35%                      | 35%                                 |
| <b>LONG VALLEY UNIT</b>  |                          |                          |                                     |
| <b>Riparian Areas</b>  | Functioning              | 45%                      | 45%                                 |
| <b>Uplands</b>   | Functioning-at-risk      | 40%                      | 40%                                 |
| <b>Wyoming big sage</b>  | Functioning-at-risk      | 30%                      | 30%                                 |
| <b>Aspen</b>   | Functioning              | 45%                      | 45%                                 |
| <b>Meadows</b>   | Functioning-at-risk      | 35%                      | 35%                                 |
| <b>NORTH FORK UNIT</b>   |                          |                          |                                     |
| <b>Riparian Areas</b>  | Functioning-at-risk      | 35%                      | 35%                                 |
| <b>Uplands</b>   | Functioning              | 50%                      | 50%                                 |
| <b>Aspen</b>   | Functioning              | 45%                      | 45%                                 |
| <b>Meadows</b>   | Functioning-at-risk      | 35%                      | 35%                                 |
| <b>SIARD UNIT</b>  |                          |                          |                                     |

|                |                     |     |     |
|----------------|---------------------|-----|-----|
| Riparian Areas | Non-Functioning     | 25% | 25% |
| Uplands        | Functioning         | 50% | 50% |
| Aspen          | Functioning         | 45% | 45% |
| Meadows        | Functioning-at-risk | 35% | 35% |

**Browse -**

| <b>MARTIN BASIN ALLOTMENT BROWSE UTILIZATION STANDARDS</b> |                          |                          |                                     |
|--|--------------------------|--------------------------|-------------------------------------|
| <b>Vegetative Group</b>                                    | <b>Current Condition</b> | <b>In-Season Trigger</b> | <b>Maximum Utilization Standard</b> |
| <b>BLACK RIDGE UNIT</b>                                    |                          |                          |                                     |
| Stream/Riparian  | Functioning-at-risk      | 20%                      | 20%                                 |
| Meadows  | Functioning-at-risk      | 20%                      | 20%                                 |
| Mountain Brush   | Functioning              | 35%                      | 35%                                 |
| Aspen  | Functioning              | 35%                      | 35%                                 |
| Cottonwood   | N/A                      | N/A                      | N/A                                 |
| <b>BRADSHAW UNIT</b>                                       |                          |                          |                                     |
| Stream/Riparian  | Functioning              | 30%                      | 30%                                 |
| Meadows  | Functioning-at-risk      | 20%                      | 20%                                 |
| Mountain Brush   | Functioning              | 35%                      | 35%                                 |
| Aspen  | Functioning              | 35%                      | 35%                                 |
| Cottonwood   | N/A                      | N/A                      | N/A                                 |
| <b>CABIN CREEK UNIT</b>                                    |                          |                          |                                     |
| Stream/Riparian  | Functioning-at-risk      | 20%                      | 20%                                 |
| Meadows  | Functioning-at-risk      | 20%                      | 20%                                 |
| Mountain Brush   | Functioning              | 35%                      | 35%                                 |
| Aspen  | Functioning              | 35%                      | 35%                                 |
| Cottonwood   | N/A                      | N/A                      | N/A                                 |
| <b>COLD SPRINGS UNIT</b>                                   |                          |                          |                                     |
| Stream/Riparian  | Functioning-at-risk      | 20%                      | 20%                                 |
| Meadows  | Functioning-at-risk      | 20%                      | 20%                                 |
| Mountain Brush   | Functioning              | 35%                      | 35%                                 |
| Aspen  | Functioning              | 35%                      | 35%                                 |
| Cottonwood   | N/A                      | N/A                      | N/A                                 |
| <b>LONG VALLEY UNIT</b>                                    |                          |                          |                                     |
| Stream/Riparian  | Functioning              | 30%                      | 30%                                 |
| Meadows  | Functioning-at-risk      | 20%                      | 20%                                 |
| Mountain Brush   | Functioning              | 35%                      | 35%                                 |
| Aspen  | N/A                      | N/A                      | N/A                                 |
| Cottonwood   | N/A                      | N/A                      | N/A                                 |
| <b>NORTH FORK UNIT</b>                                     |                          |                          |                                     |
| Stream/Riparian  | Functioning-at-risk      | 20%                      | 20%                                 |
| Meadows  | Functioning-at-risk      | 20%                      | 20%                                 |
| Mountain Brush   | Functioning              | 35%                      | 35%                                 |
| Aspen  | Functioning              | 35%                      | 35%                                 |
| Cottonwood   | N/A                      | N/A                      | N/A                                 |
| <b>SIARD UNIT</b>  |                          |                          |                                     |
| Stream/Riparian  | Non-functioning          | 10%                      | 10%                                 |
| Meadows  | Functioning-at-risk      | 20%                      | 20%                                 |
| Mountain Brush   | Functioning              | 35%                      | 35%                                 |
| Aspen  | Functioning              | 35%                      | 35%                                 |
| Cottonwood   | N/A                      | N/A                      | N/A                                 |

**IMPROVEMENTS:**

Range improvements listed in part three of your grazing permit must be maintained before cattle enter the allotments. The maintenance standards listed in part three of your term permit must be followed when maintaining the improvements. As you're doing water trough maintenance please install wildlife ramps in all troughs that currently don't have them. We have several new ramps completed at the Paradise Valley Ranger Station. Please let Dave Kern, Boyd or Peter know when you are going to pick them up and they will make sure they are available.

**PERMITTEE INSTRUCTIONS:**

Dead livestock must be moved at least 100 yards from water, roads, and trails.

**REQUIRED REPORTING:**

Actual use and range improvement maintenance forms have been included for you to complete and return at the end of the grazing season. Please return the forms following the 2010 grazing season by October 30, 2010.

**COORDINATION & COOPERATION:**

If you spot a wild fire, report it immediately to the interagency dispatch center in Winnemucca, NV at (775) 623-1555 or 1-800-535-6076.

**MAPS, FORMS & ATTACHMENTS:**

Allotment maps showing pastures and fence maintenance has been attached to your AOI.

As a reminder, approval of requests for permittee convenience nonuse is not automatic and the authorized officer should discuss the reasons for the nonuse request with the permittee.

Approval of a request for permittee convenience non-use must be in writing by the authorized officer. Full or partial permittee convenience nonuse may be approved by the authorized officer for no more than three consecutive years and not more than four years in any ten year period.

**Other Information Discussed**

We discussed what to do with the pond/water gap between long valley and black ridge, try to come up with a solution to help that area. We talked about the NRCS funds and projects that can be done in the Martin Basin Allotment. Fence lava tube or mark it for safety. We need to make the fence around the windy gap trough bigger and in a better location. In Fiscal year 2012, plan on

1. Rebuilding 1 mile fence between Quinn allotment and N. Fork unit.
2. Installing ATV cattle guards.
3. Rebuilding 2 miles of fence between 8 mile and N. Fork unit.

If you have any questions or concerns this grazing season, please call Peter or Boyd at (775) 623-5025 x 5.

Sincerely,

