United States Department of Agriculture
Forest Service
Manti-La Sal National Forest
Ferron/Price Ranger District
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P.O. Box 310
Ferron, UT 84523
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File Code: 2210/2230 Trail Mountain C&H, Lowry Water C&H
Date: May 25, 2016

Craig E. Johansen
P.O. Box 487
Castle Dale, Utah 84513

Dear Craig,

This letter will serve as your Annual Operating Instructions (AOI) for the Trail Mountain and East Mountain C&H Allotments for the 2016 grazing season. This AOI is made part of your Term Grazing Permit consistent with Part 1, item 3 and Part 2, item 8(a). A failure to follow these instructions is a violation of your permit. The AOI complies with the standards and guidelines found in the Forest Plan. **Please read your instructions thoroughly.**

AUTHORIZED USE FOR 2016

Allotment	Numbers	Kind	Class	Season	Permittee	Non-use	
						Resource protection	Personal convenience
Trail Mtn	55	Cattle	Cow/calf	6/21 - 9/20	Johansen Herefords		
Lowry Water	36	Cattle	Cow/calf	06/20 - 08/30			

Permitted pack and saddle stock authorized on the allotment for livestock management will not exceed four head. Your allotment will be inspected for range readiness in June, if it is determined that grass growth is sufficient in your early use pastures, you may move on the allotment as planned. **The pasture move dates shown above are an estimate, and may change on the basis of actual range conditions.** *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, contact the District Ranger and obtain approval before initiating changes or deviating from these instructions.*

PROPER GRAZING-USE INDICATORS

Utilization standards are tools used in achieving or moving towards desired rangeland conditions. Utilization standards are not the desired conditions or management objectives themselves, they are indicators. Desired conditions and objectives are discussed in the 1986 Forest Plan and/or the Allotment Management Plan.

Desired goals in the 1986 Forest Plan include:

- Bring livestock obligation in line with rangeland carrying capacity.
- Maintain upward or stable trends in vegetation and soil condition.

Management Objectives in the Allotment Management Plans include:

- Maximum sustained yield of the forage resource, while providing for soil and watershed stability and improvement.

The 1990 Forest Plan Amendment for Range Proper-Use Criteria states proper use as ranging from 40-65% use of upland key species depending on the grazing system applied and from 30-60% use of riparian key species depending on season of use. (See Forest Plan Amendment attached). This amendment kept the existing provision that proper use criteria are to be established on an allotment by allotment basis and as given in the AMP and AOIs.

Forest Wide Proper Use Criteria

Unless specified elsewhere in the Forest Plan or in an allotment management plan, the following Proper Use Criteria is applied:

Cattle Allotments

1. **Uplands**

Management System	Veg. Type	% Use of Key Species
Season Long Use	All	40-50%
Deferred Rotation	All	45-60%
Rest Rotation	All	55-65%
		45% Targeted Use Level

2. **Riparian Areas**

Spring (Early and rapid growth)	50-60%
Summer (Moderate growth)	45-50%
Fall (Slow growth)	30-40% or 4 -5 inches Stubble on greenline or regrowth

There is a difference between where percentage utilized is applied and where stubble height is applied to determine proper use in riparian areas. Percent utilized is used for plant species that are within the larger riparian area (the area that is influenced by the stream and the water table) but not along the greenline. The greenline is the first perennial vegetation on or near the stream's edge that is at least one foot wide. Stubble height measurements are used to determine proper use only along the greenline. The plant species considered are typically water loving species (hydric species) such as sedges.

It is your responsibility as the permittee to recognize when proper use has been reached and promptly move all cattle as necessary. If you need some assistance, or methods and tools for determining proper use, please contact Steven Cox.

When proper use has been reached in the unit being grazed, your cattle are to be herded to the next scheduled unit. **When proper use is reached in the last unit grazed, all cattle are to be removed from the allotment, <u>even if this date is prior to the end of your grazing season.</u>** Cattle found on the allotment before or after the permitted grazing season will be billed at the unauthorized use rate and permit non-compliance actions will be initiated.

You should be aware that Forest Service policy provides that "an authorized officer may require the permittee to monitor and report information on compliance with the grazing permit, allotment management plan and annual operation instructions as a term and condition of your permit."

To facilitate livestock moves, gates may be opened a few days prior to the scheduled move date only when moving into an adjacent pasture. Gates must be closed and the grazed pasture entirely cleaned of livestock no later than five days following the scheduled move date. Grazed pastures must be kept clean of livestock following the pasture move.

ACTUAL USE RECORDS

The Actual Use records you or your Herd Manager receives at the beginning of each season must be returned to the Ferron District office by **October 15th** of the same year. The completed records are placed in the allotment folder and are made part of the management record. The records and any notes you provide, are reviewed each year for planning next grazing season. Not only is the information used locally, it is used nationally as we are required to post actual use to a national data base.

IMPROVEMENTS

Range improvements are essential in ensuring that livestock are well distributed and that Forest standards and guides are met.

- Improvements are to be maintained to standard prior to livestock entering the pasture and that failure to do so is a violation of their permit and action will be taken when violations are documented.
- If improvements have not been maintained, then develop a schedule to bring them up to standard.
- Until all improvements are functional it is not appropriate to authorize full numbers or season of use, unless assurances can be made that utilization standards will not be exceeded.

The maintenance of all structural improvements listed under part 3 of your Term Grazing Permit, Special Terms and Conditions: *Construction and Maintenance of Structural Improvements* is a requirement and should be completed prior to your entry onto the Forest. The allotment permittee or permittees are responsible for the maintenance of all structural range improvements on this allotment. For allotments managed by an Association or Herd Manager specific maintenance responsibilities may be assigned to individual permittees by the Association President or Herd Manager.

I encourage you to contact Steven when you complete your maintenance so he can schedule a timely inspection. I also suggest that you provide photographs of before and after conditions to assist in documenting compliance with maintenance requirements.

If you wish to use forest products (trees and oak brush) from the National Forest to maintain your fences/spring exclosures on your allotment, you must receive authorization from the Ferron Office prior to cutting.

NEPA and PLANNED PROJECTS

Sage Grouse Decision: The decision to not list Greater Sage Grouse as Endangered was based on proposed Forest Service and other agency actions. In 2016 the Forest service will be doing

Sage Grouse Habitat Assessments to determine what areas warrant further action. If you have specific questions please contact your Range Specialist or District Ranger.
Trail Mountain Rx: The NEPA for this project will be signed this fall. Starting Spring 2018 areas of thick timber are proposed to be burned as agreed in the meeting held February 26, 2016 with the Trail Mountain cattle permittees.

MISCELLANEOUS

- Refer to Special Terms and Conditions in Part 3 of Term Grazing Permit for specific instructions pertaining to maintenance standards for range stock water developments, range fences, corrals, and herding standards.
- All permitted livestock must be branded with your registered brand as documented in your Term Permit before they enter the National Forest.
- Place salt blocks away from water, roads, meadows and other open areas so as to draw livestock into areas that receive light utilization. When livestock leave a pasture move the salt out of the pasture as well.
- You will furnish sufficient riders or herders to achieve proper distribution of livestock.
- Certified Weed Free Hay must be used if you do any supplemental feeding of horses on the allotment while gathering or moving cattle.
- If you find the need to use mechanical clearing (tractors, bulldozers etc.) of fence lines or to clean ponds or other water improvements, you must have proper archeological clearance and permission from the District Ranger.
- Enclosed in your AOI folder you will find an Actual Use Record sheet. As your grazing season progresses, please fill out this form in detail and return it promptly at the end of the grazing season. There are also extra sheets included in the folder where you are encouraged to document management on your allotment.

PAYMENT OF FEES

The permittee will not allow owned or controlled livestock to be on Forest Service-administered lands unless the fees specified in the Bill for Collection are paid and confirmation of payment through the "lock box" process is received prior to livestock entering National Forest System lands. Five or more days notice must be given to the Forest Officer in charge for tagging and/or dye-marking and counting prior to the date livestock will be turned on the Forest range.

I look forward to working with you this summer. Please don't hesitate to call Mark Chamberlain (435-636-3585) if you have any questions or if we can be of assistance.

Sincerely,

Darren Olsen
District Ranger

Allotment___Lowry Water To be completed by herd manager and returned at the end of grazing season			GRAZING USE RECORD Ferron/Price Ranger District			Year___2016				
	Estimated Use		Actual Use			# Livestock		Losses		
Unit in Order of Use	From	To	Entered	Left	Permittees	Authorized	Actual	Predator	Poison Plants	Other
Trail On	6/20				Johansen, Craig	36				
West Unit	6/21	7/30			Merril Swasey	10				
East Unit	7/31	8/29								
Trial Off	8/30									

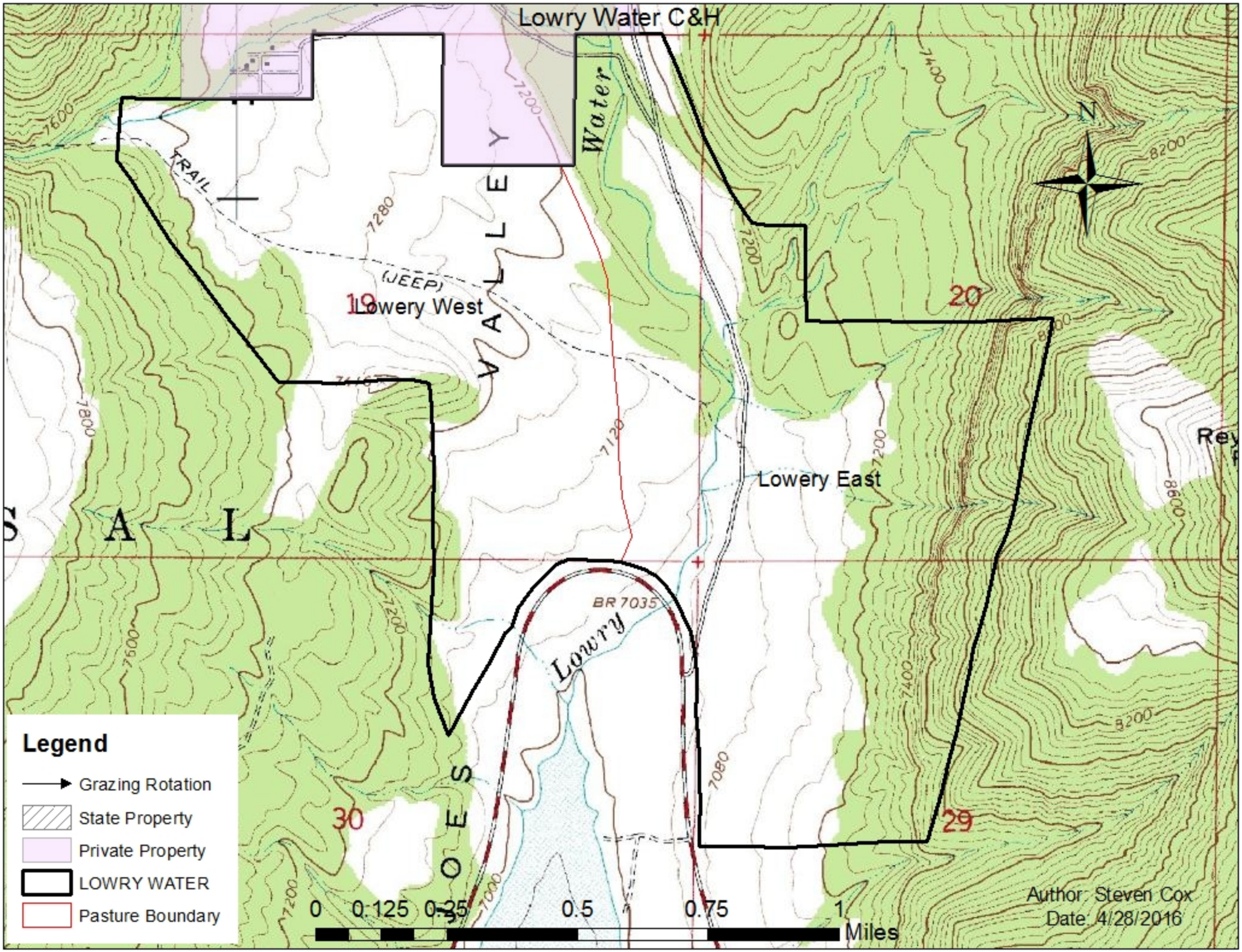
SPECIAL INSTRUCTIONS: **The number of days planned in each pasture is only a guide. Cattle will be moved immediately once proper utilization is met. Any deviation from the scheduled rotation must be cleared through the Ranger prior to move.**

Prevent livestock from congregating in the creek bottoms more than necessary.
Place salt away from the creek, ditches, and meadows.
Do not return to West Unit after cows have moved to the East Unit.

Hours spent on Maintenance of Improvements_____hours
Cost of materials donated by permittees on maintenance of improvements $ _____
Number of hours spent on Allotment for management purposes

Signature of Herd Manager

REMARKS:


Lowry Water C&H
Water
VALLEY
TRAIL
(JEEP)
Lowery West
Lowery East
19
20
29
30
BR 7035
Lowry
Legend
Grazing Rotation
State Property
Private Property
LOWRY WATER
Pasture Boundary
0 0.125 0.25 0.5 0.75 1
Miles
Author: Steven Cox
Date: 4/28/2016