



United States
Department of
Agriculture

Forest
Service

Manti-La Sal
National Forest

Moab/Monticello Ranger District
62 East 100 North
P.O. Box 386
Moab, UT 84532
Phone # (435) 259-7155
Fax # (435) 259-7737

File Code: 2210/2230

Date: May 5, 2011

Kenneth E. Bates
3021 Spanish Valley Drive
Moab, UT 84532

**CERTIFIED MAIL – RETURN
RECEIPT REQUESTED**

Dear Mr. Bates:

This letter will serve as your Annual Operating Instructions (AOI) for the Brumley Ridge C&H Allotment for the 2011 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 2011

Allotment	Numbers	Kind	Class	Season	Permittee	Non-use	
						Resource protection	Personal convenience
Brumley Ridge	300	Cattle	Cow/calf	06/06 to 10/19	Bates, Kenneth E.		

GRAZING SYSTEM AND SCHEDULE

Pasture	Number	Kind	Approximate Dates
Lower Brumley	300	Cattle	06/06 - 06/12 (Trail on)
South Mesa	300	Cattle	06/13 - 07/07
Mill Creek	300	Cattle	07/08 - 08/02
Geysers Pass	300	Cattle	08/03 - 08/31
Upper Brumley (Gold Basin)	300	Cattle	09/01- 09/10
Upper Brumley (Boren Mesa)	300	Cattle	09/11- 09/25
Upper Brumley (Brumley Ridge)	300	Cattle	09/26 - 10/11
Lower Brumley	300	Cattle	10/12 - 10/19 (Trail off)

* As discussed during the AOI and previous meetings, the Upper Brumley pasture is large and somewhat naturally divides into about three main areas: Gold Basin, Boren Mesa and Brumley Ridge. The majority of the herd will move to each area as approximated in the above schedule. However, because there are no fences separating each area, it is expected that some animals may wander from the main herd and be grazing in a different area of the pasture than what is indicated in the schedule above.



Permitted pack and saddle stock authorized on the allotment for livestock management will not exceed four head.

Your allotment should be inspected for range readiness to determine forage growth and fence and water improvement conditions. **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 1984 Brumley Ridge Allotment Management Plan 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 season of use. (see Forest Plan Amendment in folder). 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.

For the Brumley Ridge allotment proper use criteria in 2011 are:

Upland Areas:

Spring/Summer

Fall

Use of Key Species

40-45%

50-55%

Riparian Areas:

Spring (Early and rapid growth)

Summer (Moderate growth)

Fall (Slow growth)

Use of Key Species

50-60%

45-50%

30-40% or 4-5 inches stubble 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 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 Tina Marian.

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, even if this date is prior to the end of your grazing season.** 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.

IMPROVEMENTS

Thank you for completing and sending in photos of your 2010 fence maintenance agreement to standards. You still need to send in photos of the two spring developments that were part of your maintenance agreement for 2010. These are the spring on North Boren and the spring just north of the Geyser Pass road in Upper Brumley unit. **You will not be able to enter the allotment until maintenance of these springs is verified.**

For 2011, you have agreed to complete heavy maintenance on the fence between Upper Brumley Unit and Geyser Pass unit from the Geyser Pass road and up to the south where the fence ends as approximately shown on the map.

For 2011, you have agreed to complete heavy maintenance on the Rock Slide spring/trough located approximately near Horse Creek as shown in the map attached. The Forest Service will also inspect 2 or 3 ponds that were cleaned out recently in Lower Brumley and South Mesa.

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 Tina when you complete your maintenance so she 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 either the Moab or Monticello Office prior to cutting.

NEPA and PLANNED PROJECTS

As discussed during the AOI meeting, the Brumley Ridge allotment is scheduled to have an environmental analysis completed in 2011 to meet the requirements of Public Law 104-19, Section 504(a): Establish and adhere to a schedule for the completion of National Environmental Policy Act of 1969 (NEPA) (42 U.S.C. 4321 et seq.) analysis and decisions on all allotments within the National Forest System unit for which NEPA is needed (PL 104-19 section, General Provision 1995).

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 2011 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 NFS 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.

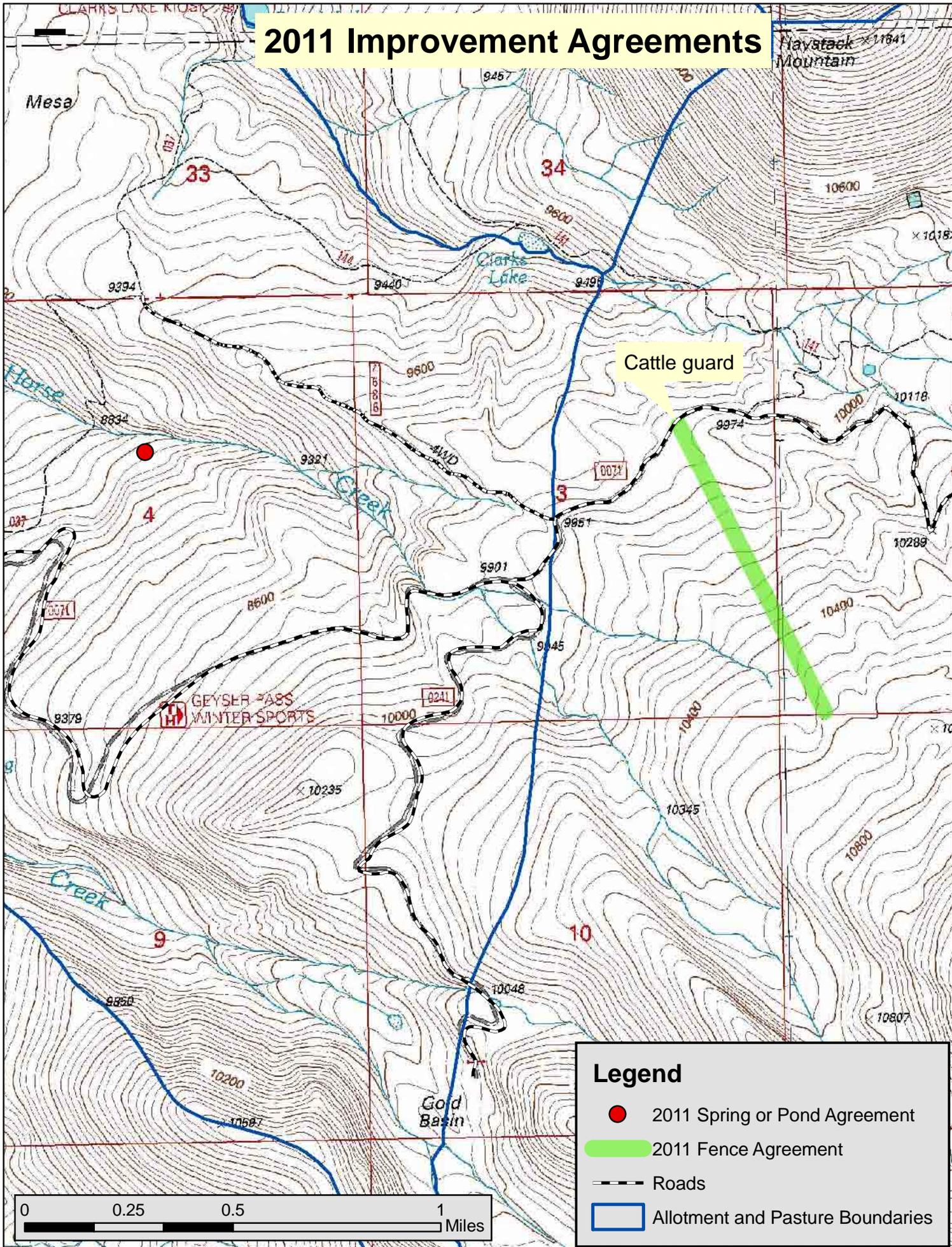
I am looking forward to working with you this summer. Please don't hesitate to call Tina Marian (435-636-3368) if you have any questions or if we can be of assistance.

Sincerely,

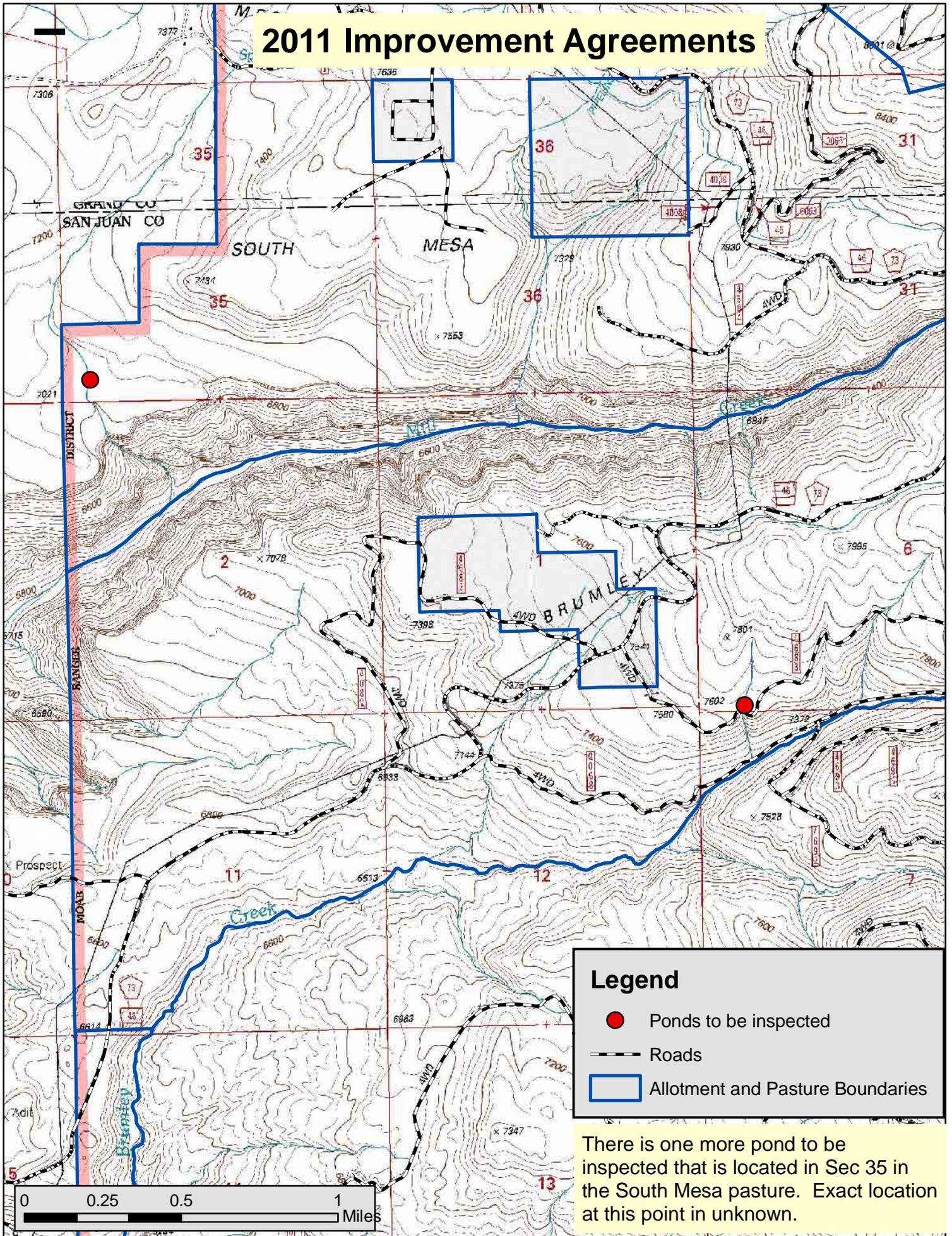


MICHAEL DIEM
District Ranger

2011 Improvement Agreements



2011 Improvement Agreements



Legend

● Ponds to be inspected

--- Roads

□ Allotment and Pasture Boundaries

There is one more pond to be inspected that is located in Sec 35 in the South Mesa pasture. Exact location at this point is unknown.