768<sup>A</sup> South Six Shooter Canyon Road Gl. AZ 85501

928-402-6200 Fax: 928-402-6292

File Code:

2210

Date:

January 31, 2018

DNH Cattle Company ATTN: Mr. Bill Dunn P.O. Box 302 Kearny, AZ 85137

Dear Bill:

Following are your 2018 Annual Operating Instructions (AOI) for your allotment.

# **Authorized Use:**

Below are authorized livestock numbers per grazing unit, anticipated use dates, and proposed monitoring dates. If a modification (i.e. pasture rotation and livestock numbers) is requested from approved rotation below, please fill out *Modification of AOI* form. Modification approval is required prior to changes. Please maintain and submit records that indicate your compliance to permitted use.

Grazing Unit	Dates of Use	Monitoring	Authorized	Rationale/Comments		
		Date	Livestock			
North Side						
Montana	11/1/2017 to	3-27-2018	180 cow/calf			
	4/30/2018		14 bulls			
	· ·		22 yearlings			
Silver Canyon	5/1/2018 to	8-21-2018	180 cow/calf	Yearlings are off 5/30		
	10/30/2018		14 bulls			
88	11/1/2018 to	3-14-2019	180 cow/calf			
	4/30/2019		14 bulls			
Silver Canyon, 8	88 deferred for 2	018.				
Allers decoded the last and the		South	Side			
Town, North	3/1/2018 to	4-26-2018	101 cow/calf			
TU	5/1/2018	***************************************	24 yearlings			
Wildhorse	3/1/2018 to	5-17-2018	5 bulls			
	5/10/2018					
TU Trap,	5/2/2018 to	5-17-2018	101 cow/calf			
Holding	5/10/2018		24 yearlings			
South TU	5/10/2018 to	8-23-2018	101 cow/calf	One hold over yearling		
	10/1/2018		6 bulls	for an extra bull		
Town, North	10/2/2018 to	1-29-2019	101 cow/calf			
TU	2/28/2019		6 bulls			
No pastures rest	ed or deferred d	uring 2018.				



### Range Improvement Maintenance:

All range improvements must be maintained to Forest Service standards (available at District Office) before cattle will be allowed to enter units. It is your responsibility to be aware of and comply with fire restrictions.

Following table describes 2018 authorized range improvement projects:

Pasture	Location	Description of Work	Clearances Needed
	Perlite, Snow White Stock Tanks	Clean and maintain	Archeology survey needed with a letter to authorize.
88	Alamo Stock Tank	Clean and maintain	Archeology survey needed with a letter to authorize.

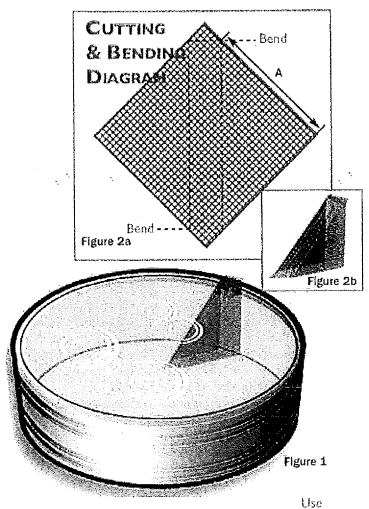
# Reset Reymert Trough

Work will start and end by: Project work will start immediately and will be completed by 5/31/2018. An extension may only be granted ahead of time.

Location of Work: Reymert pipeline is located on Superior Allotment. Access route to stock tank is on Forest Road 2388 with a very short spur road to improvement. No road work is authorized.

Construction Specifications: Extend 1¼ diameter above ground pipeline from failing concrete trough down drainage to identified map location. Trough will have an escape and access ramp, see diagram. A float and overflow will be installed, with a short pipe moving water into drainage. Inlet and outlet pipe shall be anchored to side of trough. Pipeline, within roughly 50 feet of the trough will be buried to protect from trampling. Poles or posts to support trough shall not inhibit avian watering species. Concrete existing trough is failing and this new trough will reroute water from current location to new location. Old trough will be decommissioned.

Figure 1: Escape ramp design for circular trough.



the cutting diagram in Figure 2a, with the length (A) matching the depth of the trough. The ramp is bent as in Figure 2b. The top corner bends over the rim of the trough (Figure 1) and is attached with screws or bolts.

Figure 2: Escape ramp for a rectangular trough.

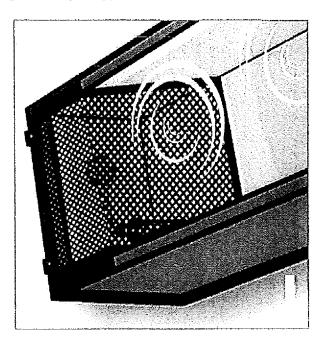
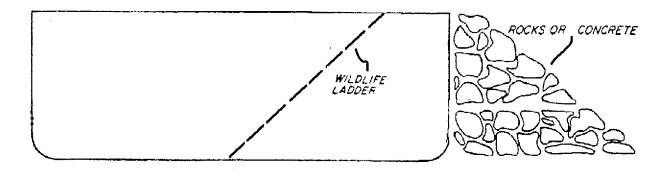


Figure 3: Example of access ramp.



### **Drought Planning:**

This year we discussed drought contingencies. Remember, those responses for drought are a tentative plan. Regional Drought Policy indicates when our indicators reach close to -1 Standard Precipitation Index over 12 months, the Forest Service will start discussions to outline possible thresholds and responses. If it remains dry, we will revisit these strategies. Permittee will monitor for drought stressed plants. If it remains dry, protein tubs may be used and culling may be conducted.

### Salting, Supplements and Attractants:

In most cases, salt, approved supplements/attractants must be located no closer than 1/4 mile from streams, developed waters, rivers, riparian areas, trails, and known archaeological sites. Protein blocks, nutritional supplement, and other attractant may be authorized prior to use by Forest Official. No supplemental feeding is authorized, such as hay.

Sincerely,

MARK SANDO District Ranger

cc: Bill Patrick