

**Camas Creek Cattle & Horse Allotment's
2014 Annual Monitoring Report
for the
US Fish and Wildlife Service's 6/7/2010 Biological Opinion
(File # 114.0700, 14420-2010-F-0307)**

APPENDIX C

Annual Monitoring Report Form for Actions covered under the Service's Biological Opinion for Grazing on Allotments Managed by the Salmon Challis National Forest.

Please submit annually by March 1 to the Supervisor of the Service's Eastern Idaho Field Office, 4425 Burley Dr., Suite A, Chubbuck, Idaho 83202; telephone (208)237-6975. Please include name and contact information in case additional information is needed.

1. What was the name of the stream in this allotment surveyed for impacted redds?
No streams were surveyed since there was no livestock grazing in 2014.
2. What was the date of the survey, and what were the water conditions?
No streams were surveyed since there was no livestock grazing in 2014.
3. Which stream segment was surveyed and how many redds and impacted redds were found? (Please give GPS start and stop points for segments)?
No streams were surveyed since there was no livestock grazing in 2014.
4. What was the date that livestock removed from the pasture with surveyed stream segment?
No streams were surveyed since there was no livestock grazing in 2014.
5. Did this number exceed the scale anticipated in section VII of the Biological Opinion? NO
6. Were there any changes to the grazing management that differed from the proposed grazing management in the Forest's Biological Assessment? If yes, what were they?
Yes, the entire Allotment was RESTED during the 2014 grazing season.
7. Were there any unexpected circumstances or events that resulted in impacts beyond those anticipated in the Forest's Biological Assessment or the Service's Biological Opinion?
If yes, please describe.
There were no unexpected circumstances or events that resulted in impacts beyond what the forest anticipated in the 2010 Biological Assessment since there was no livestock grazing in 2014.

Salmon-Challis National Forest Official:



Daniel A. Garcia
Salmon-Challis National Forest
North Zone Districts Fishery Biologist

Date:

2/23/2015

Contact Information:

Salmon/Cobalt Ranger District, 311 McPherson St South, Salmon, ID 83467

(208) 756-5237 or dgarcia@fs.fed.us

The attached Camas Creek C&H Allotment's 2014 End of the Year Report prepared by:

Ingrid Drieling – Range Land Management Specialist (Leadore Ranger District)

(208) 768-2516 or idrieling@fs.fed.us

Results of the Range Allotment's implementation and effectiveness monitoring will be available at the following website:

<http://www.fs.usda.gov/detail/scnf/landmanagement/resourcemanagement/?cid=STELPRDB5308989>

CAMAS CREEK C&H ALLOTMENT

2014 END OF YEAR REPORT

Salmon/Cobalt Ranger District

North Zone Salmon-Challis National Forest

MANAGEMENT

Permittee	Term Grazing Permit			Authorized Use			Actual Use				
	Numbers	Head Months	Season of Use	Numbers	Head Months	Season of Use	Numbers	Head Months	Season of Use		
Jack Whitworth	132	594	6/1-10/15	Non-Use							

Unit Schedule:

Compliance with Unit Schedule in AOI:

Allotment inspections:

Compliance with special Terms and Conditions regarding livestock locations and management practices: NMFS & FWS: ALL TERM AND CONDITONS AND RESONABLE AND PRUDENT MEASURES WERE FOLLOWED AS THE ALLOTMENT WAS RESTED FOR THE 2014 GRAZING SEASON

MONITORING DATA

Annual Indictor Monitoring: THE ALLOTMENT WAS RESTED THEREFORE NO ANNUAL INDICATORS NEEDED TO BE MONITORED.

Long Term Monitoring: During the 2014 grazing season, long term riparian monitoring was completed using the MIM protocol (Burton 2012) in the Camas Creek Unit along Main Camas Creek at the DMA site M226; in the Camas Creek Unit along Castle Creek at the DMA site M227; in the Camas Creek Unit along Furnace Creek at the DMA site M228; and in the West Fork Unit along the West Fork of Camas Creek at the DMA site M242.

Permit Administration: No instances of livestock were noted on the Camas Creek allotment. Several allotment checks were made by SCA crew members and Range Seasonals during the period of time livestock were in the adjacent Morgan Creek allotment, Prairie Basin unit.

OTHER INFORMATION

Growing Season Conditions: Precipitation for the District was below normal for 2014. The precipitation information for the District is included in the table below. While this information is collected in Salmon, Idaho and is not specific to an allotment area, it gives an idea of the available moisture on the District.

Month	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Precipitation (in.) in 2014	0.64	0.73	0.23	0.26	0.83	0.95	0.1	2.03	0.42	0.54			6.73
Average Precipitation (in.) from 1967-2012 *	0.66	0.42	0.55	0.78	1.36	1.42	0.95	0.78	0.76	0.65	0.72	0.74	9.79

* The average precipitation by year has not been updated since 2012.

Sources:

NOAA National Climatic Data Centers. 201. "Monthly Climatological Summary (2014), Salmon KSRA, ID, US." Retrieved November 3, 2014. <www.ncdc.noaa.gov>

Western Regional Climate Center. 2014. "Monthly Climate Summary, Salmon KSRA, Idaho (108080)." Retrieved on November 3, 2014, 2014. <www.wrcc.dri.edu>

Prepared By:



Ingrid Drieling

Rangeland Management Specialist

Actual Grazing Schedule				Allowable Standards					Actual Results				
Unit Name	On Date	Off Date	Date Read	Riparian				Upland	Riparian				Upland
Camas Creek Unit, M226, Main Camas Creek			9/10	Greenline Stubble	Hydric spp	6 in.			Greenline Stubble	Hydric spp	13.1 in.		
				Bank Alterations	n/a	< 15%			Bank Alterations	n/a	0%		
Castle Creek Unit, M227, Castle Creek			9/15	Greenline Stubble	Hydric spp	4 in.			Greenline Stubble	Hydric spp	14.3 in.		
				Browse Use	Willow	50%			Browse Use	Willow	10%		
					Alder	30%				Alder			
				Bank Alterations	n/a	< 20%			Bank Alterations	n/a	1%		
Castle Creek Unit, M228, Furnace Creek			9/10	Greenline Stubble	Hydric spp	6 in.			Greenline Stubble	Hydric spp	11.9 in.		
				Browse Use	Willow	30%			Browse Use	Willow	11%		
					Alder	20%				Alder			
				Bank Alterations	n/a	< 20%			Bank Alterations	n/a	0%		
West Fork Unit, M242, West Fork Camas Creek			7/15	Greenline Stubble	Carex spp	4 in.			Greenline Stubble	Carex spp	13.8 in.		
				Bank Alterations	n/a	15%			Bank Alterations	n/a	0%		