

FIELD EXAM CHECKLIST
 PERMIT # 65-13292 STAFF Justin Shearer DATE 9-30-16
PREPARE LICENSING FILE (Left side)

- ☒ Copy of permit approval & proof report (place on top)
☒ Copy of original application for permit
☒ Copy of Proof of Beneficial Use Exam fee required \$ 0.00 Exam fee paid \$ 0.00
☒ Copies of any Amendments/Assignments/Ownership Docs

EXAM PREPERATION (Right side)

- ☒ Blank Beneficial Use Field Report form
☐ Aerial photo (system diagram map to be completed with permit owner)
☐ Well log (attach to field exam)
 Conditions: Measuring device requirements? _____ Installed? _____
 Other (supplemental conditions, limits, etc.)? _____
 Overlap: POD? NO
 POU? YES

Ownership

Taxlot / ID SOS match?

If new owner, collect Assignment of Permit form / Ownership Change form in field.

EXAM APPOINTMENT

owner or rep phone #? _____

Owner or rep will be present at exam (someone familiar with system)¹?

Exam date/time/place?

If cannot get from web or other references: directions to site? approx driving time from office?

System on/operating normally during exam (not always required)?

SYSTEM INFOPump Diversion

Approx HP?

Owner can provide pump curve?

Pump set or lift?

Approx operating psi?

Approx mainline pipe diameter?

Approx # sprinklers? Nozzle size?

Gravity Flow

Ditch capacity?

Weirs or Flumes installed?

Special Remarks:**POST FIELD EXAM**

- ☒ Exam date data entered
☒ Ad Hoc data entry & license shapes
☒ Exam file prepared – see N:\WR Field Exams\LicenseFileOrganization
☐ Licensing amendments required _____ If so, received?
☒ Draft license & WR Layout maps OR ☐ Void permit

¹ OK to do exam w/o anyone present if owner agrees in advance, provides info so you can find p/d, how system works, how recognize p/u etc. Usually limited to small systems – spring/creek/well for cabins, few acres irrigation, minor stockwater/wildlife/recreation etc.

IN-OFFICE BENEFICIAL USE FIELD REPORT

Permit No: 65-13292

Examiner: Justin Shearer

Date: 9-30-16

In-office qualification (IDAPA 035.01.r): ☐ Irrigation ≤ 5 acres
☐ Stockwater storage ≤ 14.6 af
☒ Combined diversion rate not irrigation or stock ≤ 0.24 cfs

Current Owner Name: Moses Cattle Co., C/O Roy H. Moses Address: 8777 Sweet-Ola Hwy, Sweet, ID 83670

Beneficial Use Fee Paid: \$0.00 Receipt: Determined no fee required based on IDPA 37.03.02

Source: Coon Creek Source change? ☒ N ☐ Y Change clarifies originally intended source. If not – void permit.

Point of Diversion			NE				NW				SW				SE			
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
08N	01E	27												X				
08N	01E	27												X				

Method of Determination: Original application diagrams, satellite imagery, and GIS ArcMap tools.

POD change? ☒ N ☐ Y

Place of Use			NE				NW				SW				SE				Totals
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
08N	01E	27												S					

Method of Determination: Original application diagrams, satellite imagery, and GIS ArcMap tools.

POU change? ☒ N ☐ Y

Purpose of Use: Stockwater use is for 600 range cattle.

Purpose change? ☒ N ☐ Y

Method of Determination: Evidence of cattle seen on property

Standard Season of Use: 1/01-12/31

Update required on license? ☒ N ☐ Y

Overlap Review POD overlap? ☒ N ☐ Y WR's:

Analysis Attached ☒ Comments:

POU overlap? ☐ N ☒ Y WR's: 65-396, 65-3044, 65-3043, 65-2379, 65-22239

Comments: Existing WR's for Stockwater use within same QQ, however no existing In-Stream Stockwater use on respective section of Coon Creek.

Diversion Rate Permitted Rate: 0.140 cfs BU Standard Limit: 0.14 cfs
 BU Fee Limit: 0.20 cfs Theoretical (optional): cfs
Recommended Total Div Rate: 0.140cfs

Annual Volume

For Irrigation: cfs x 1.9835 x days = af
 acres x af/ac (FHR) = af
 Smaller of two volumes = af

For other uses: Admin memo #3 outlines 501-600 cattle=8.1af 12g/h/d. 600 head=7200gpd=2,628,000 gpy=8.07af. IDPA 37.03.02 exempts in-stream stock volumes.

IN-OFFICE BENEFICIAL USE FIELD REPORT

Recommended Amounts

Beneficial Use	Season of Use	Diversion Rate (cfs)	Annual Volume (af)
Stockwater	1/01-12/31	0.140	

Totals

0.140 cfs

af

Amendments Required

☐ Change P.D.

☐ Add P.D

☒ None

☐ Change P.U.

☐ Add P.U.

☐ Other:

Conditions: Replaced condition 005 with condition R05 for licensing.

Have conditions of permit been met? ☒ Y ☐ N

Narrative: Permit 65-13292 authorized the diversion of 0.140 CFS from Coon Creek for in-stream stockwater use. Based on the small permitted diversion rate and POU, this active water permit qualifies for an in-office field exam. The exam was completed on October 7th, 2016 by WRA Justin Shearer.

Legal descriptions of POU & POD were used to locate the property in the name of Roy Moses. Aerial photography and ArcMap GIS tools were used to measure the area of development and determine the Points of Diversion in Coon Creek. The permit allowed in stream stockwater use for 600 range cattle and there is no evidence to suggest that the number of stock is greater than the permitted amount.

No POD overlap exists. There are 5 other WR's in the same QQ with stockwater rights, however they come from different sources and are primarily owned by Squaw Creek Ditch Co. and there is no indication that the owner is receiving water from said company.

Based on tax lots data it appears there has been a C.O.O.; send "Notice of Change in Water Right Ownership" form with License Approval.

Workflow

Exam Date Entered ☒
 POU/POD shapes ☒
 Combined Rights Entry ☐
 Wild & Scenic Entry ☐
 Draft License and Map ☒
 Other:

Supporting Documents

Aerial Photograph ☐ Well Log ☐
 Photographs ☐ Diagrams ☐
 LandSat ☐ Theoretical ☐
 Other:
 Site Visit ☐ Date:

08N01E27

BasinSequence

Owner

Source

Use

65-11402 MOSES CATTLE CO; SMITH, DORA M
 65-124 COOPER, NORA YERGENSON; TROUT, KELLY
 65-125 BEAN, NETTIE M; MC KEAN, HAROLD; MC KEAN, PEGGY
 65-126 BEAN, NETTIE M; MC KEAN, HAROLD; MC KEAN, PEGGY
 65-126 BEAN, NETTIE M; MC KEAN, HAROLD; MC KEAN, PEGGY
 65-13292 MOSES CATTLE CO
 65-13767 BRUNER, KAREN C
 65-13767 BRUNER, KAREN C
 65-17004 JENSEN, EDITH M; JENSEN, RICHARD L
 65-21713 GIBBON III, GEORGE WILLIAM
 65-22239 RUDD, GERALDINE; RUDD, O DARRELL
 65-22239 RUDD, GERALDINE; RUDD, O DARRELL
 65-2379 SQUAW CREEK DITCH CO
 65-2379 SQUAW CREEK DITCH CO
 65-2925 SQUAW CREEK IRRIGATION DISTRICT
 65-2974 SQUAW CREEK IRRIGATION DISTRICT
 65-3043 SQUAW CREEK DITCH CO
 65-3043 SQUAW CREEK DITCH CO
 65-3044 SQUAW CREEK DITCH CO
 65-3044 SQUAW CREEK DITCH CO
 65-396 MOSES CATTLE CO; SMITH, DALE M; SMITH, DORA M
 65-396 MOSES CATTLE CO; SMITH, DALE M; SMITH, DORA M

COON CREEK
 SPRING
 SPRING
 SPRING
 SPRING
 COON CREEK
 GROUND WATER
 GROUND WATER
 GROUND WATER
 GROUND WATER
 GROUND WATER
 GROUND WATER
 SQUAW CREEK
 SQUAW CREEK
 SQUAW CREEK
 SAGE HEN RESERVOIR
 SAGE HEN RESERVOIR
 SQUAW CREEK
 SQUAW CREEK
 SQUAW CREEK
 SQUAW CREEK
 SQUAW CREEK
 GROUND WATER
 GROUND WATER

IRRIGATION
 DOMESTIC
 IRRIGATION
 DOMESTIC
 STOCKWATER
 STOCKWATER
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC
 STOCKWATER
 IRRIGATION
 STOCKWATER
 IRRIGATION FROM STORAGE
 IRRIGATION FROM STORAGE
 IRRIGATION
 STOCKWATER
 IRRIGATION
 STOCKWATER
 DOMESTIC
 STOCKWATER

NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	TotalAcres
		12	14										9	16		51
		X														
						2										2
						X										
						X										
											X					
													X			
														1		1
															X	
											X					
											X					
						X	X	X	X	X	X					
						X	X	X	X	X	X					
						X	X	X	X	X	X			X		
						X	X	X	X	X	X			X		
						X	X	X	X	X	X					
						X	X	X	X	X	X					
						X	X	X	X	X	X					
											X					
											X					

