

Uinta-Wasatch-Cache National Forest – Spanish Fork Ranger District

PAYSON ALLOTMENT RMU #00816

ANNUAL OPERATING INSTRUCTIONS

2025



PERMITTED USE

Permittee	Permitted Use	Authorized Use
Payson Livestock Grazing Company, LLC	1308 Cow/Calf June 11 to October 1	1308 Cow/Calf June 11 to October 1

Member	Livestock Numbers
Mike and Jan Corless Revocable Trust	95
Jed Corless	4
Ervil Ewell	36
Isaac Ranch L.L.C. (Ben Isaac-Board)	95
Roger Osguthorpe	361
Tyrel Davies	100
Chad Coburn (prospective)	60
Wayne Kogianes	20



Neil Lundell (Secretary)	62
Hayden Stansfield	25
Russell Stansfield (President)	10
Ryan Stansfield	25
Jess Thomas	25
Throckmorton Farms (Max Throckmorton-Board)	77
Wilson Brothers Cattle Ranch L.C. (Richard Wilson)	98
Tyson Wilson	25
Lee Woodsey	25
TOTAL	1308

GRAZING SYSTEM

The Payson Allotment is managed with a modified three-pasture rest rotation system. The grazing rotation for the 2025 season is listed below:

Pasture: Payson-Winward	Livestock Numbers: 1308 cow/calf	Dates of Use: June 11 to August 5	Days: 57
Pasture: Santaquin-Nebo	Livestock Numbers: 1308 cow/calf	Dates of Use: August 6 to October 1	Days: 56



Pasture: Payson-Winward	Livestock Numbers: 1308 cow/calf	Dates of Use: June 11 to August 5	Days: 57
Pasture: Oak Springs Santaquin Bench	Livestock Numbers: REST	Dates of Use: REST	Days: 0

- *The above rotation dates are flexible based on utilizations listed below*

FOREST PLAN AND ALLOTMENT MANAGEMENT PLAN REQUIREMENTS

The Uinta National Forest Plan and Resource Management Plan, which was approved in 2003, and the Allotment Management Plan for Payson Allotment, which was approved on June 1, 1995, list the following standards, guidelines, and objectives:

Upland Forage Utilization

Standard: Limit grazing to meet the following utilization levels on non-riparian vegetation types based on the annual average of the current year's growth.

Forage Utilization Standards

Vegetation type General Uplands and Winter Range Upland shrublands (sagebrush, snowberry, mountain mahogany species, cliffrose, bitterbrush, saltbrush, and mountain brush)	Forage Utilization Very Early - Early Seral 40%	Forage Utilization Mid – Late Seral 60%
Vegetation type General Uplands and Winter Range Grasslands	Forage Utilization Very Early - Early Seral 45%	Forage Utilization Mid – Late Seral 65%
Vegetation type Forest-wide Sub-alpine shrublands	Forage Utilization Very Early - Early Seral 25%	Forage Utilization Mid – Late Seral 35%
Vegetation type Forest-wide Grasslands	Forage Utilization Very Early - Early Seral 40%	Forage Utilization Mid – Late Seral 45%



It is the permittee's responsibility to make sure allowable use standards are not exceeded. When utilization standards are met the permittee will be required to remove cattle from the entire pasture or allotment. Use of the rest unit will not be allowed.

Riparian Forage Utilization

Standard: Limit grazing to meet the following utilization levels within Riparian Habitat Conservation Areas (RHCAs) based on the average current year's growth.

Utilization Standards by RCHA Class

RCHA Class		Minimum Greenline Stubble Height by Season of Use – Very Early to Early in Early Season	Minimum Greenline Stubble Height by Season of Use – Very Early to Early in Late Season	Minimum Greenline Stubble Height by Season of Use – Mid to Late Seral in Early Season	Minimum Greenline Stubble Height by Season of Use – Mid to Late Seral in Late Season
Class 1 Summit Creek Peteetneet Creek Wimmer Ranch Creek Nebo Creek Holman Creek	Minimum Percent of Stream Length 90%	 5 inches	 6 inches	 4 inches	 5 inches
Class II Bennie Creek	Minimum Percent of Stream Length 80%	 4 inches	 5 inches	 3 inches	 4 inches
Class III All remaining streams	Minimum Percent of Stream Length 70%	 Minimum Greenline Stubble Height by Season of Use – Very Early to Early in	 Minimum Greenline Stubble Height by Season of Use – Very Early to Early in	 Minimum Greenline Stubble Height by Season of Use – Mid to Late Seral in Early Season	 Minimum Greenline Stubble Height by Season of Use – Mid to Late Seral in Late Season



		Early Season	Late Season	2 inches	3 inches
		3 inches	4 inches		
RCHA Class	Minimum Percent of Stream Length	Forage Utilization Limits by Season of Use – Very Early to Early in Early Season	Forage Utilization Limits by Season of Use – Very Early to Early in Late Season	Forage Utilization Limits by Season of Use – Mid to Late in Early Season	Forage Utilization Limits by Season of Use – Mid to Late in Late Season
Class 1	90%	45%	35%	55%	45%
RCHA Class	Minimum Percent of Stream Length	Forage Utilization Limits by Season of Use – Very Early to Early in Early Season	Forage Utilization Limits by Season of Use – Very Early to Early in Late Season	Forage Utilization Limits by Season of Use – Mid to Late in Early Season	Forage Utilization Limits by Season of Use – Mid to Late in Late Season
Class II	80%	50%	40%	60%	50%
RCHA Class	Minimum Percent of Stream Length	Forage Utilization Limits by Season of Use – Very Early to Early in Early Season	Forage Utilization Limits by Season of Use – Very Early to Early in Late Season	Forage Utilization Limits by Season of Use – Mid to Late in Early Season	Forage Utilization Limits by Season of Use – Mid to Late in Late Season
Class III	70%	60%	50%	65%	55%



RCHA Class	Minimum Percent of Stream Length	Willow Utilization by Season of Use – Very Early to Early in Early Season	Willow Utilization by Season of Use – Very Early to Early in Late Season	Willow Utilization by Season of Use – Mid to Late in Early Season	Willow Utilization by Season of Use – Mid to Late in Late Season
Class 1	90%	Not applicable	35%	Not applicable	50%
RCHA Class	Minimum Percent of Stream Length	Willow Utilization by Season of Use – Very Early to Early in Early Season	Willow Utilization by Season of Use – Very Early to Early in Late Season	Willow Utilization by Season of Use – Mid to Late in Early Season	Willow Utilization by Season of Use – Mid to Late in Late Season
Class II	80%	Not applicable	35%	Not applicable	50%
RCHA Class	Minimum Percent of Stream Length	Willow Utilization by Season of Use – Very Early to Early in Early Season	Willow Utilization by Season of Use – Very Early to Early in Late Season	Willow Utilization by Season of Use – Mid to Late in Early Season	Willow Utilization by Season of Use – Mid to Late in Late Season
Class III	70%	Not applicable	35%	Not applicable	50%

Note: For minimum Greenline Stubble Height the height of key species (palatable, hydrophytic species indicative of mid to late seral riparian plant communities, or as indicated in the site-specific Allotment Management Plan). If acceptable “key species” are absent from a site, only utilization standards shall be used.

Note: For Willow Utilization the percent is for total average annual growth.

Note: There are no willow utilization standards for early season use.

It is the permittee’s responsibility to make sure allowable use standards are not exceeded, especially in riparian areas. Permittees are encouraged to herd cattle away from riparian areas since they are generally the first areas utilized. If use along riparian areas reaches Forest Plan Standards and Guidelines, even if forage remains on the uplands, permittees will be required to remove cattle from the entire unit or allotment. Use of the rest unit will not be allowed.



Riparian Habitat Conservation Areas (RCHA)

Portions of *watersheds* where *riparian*-dependent resources receive primary emphasis and management activities are subject to specific standards and guidelines. RHCAs include traditional *riparian* corridors, *wetlands*, *perennial* and *intermittent* streams, and other areas that help maintain the integrity of aquatic *ecosystems*. There are three RHCA classes of varying widths offering varying levels of protection: class I with widths extending 300 feet from each edge of the waterbody (600 feet total); class II with widths extending 200 feet from each edge of the waterbody (400 feet total); and class III with widths extending 100 feet from each edge of the waterbody (200 feet total).

Additional Forest Plan Standards and Guidelines

Guideline: Maintain adequate ground cover to filter runoff and prevent detrimental erosion in Riparian Habitat Conservation Areas (RHCAs).

Riparian Habitat Conservation Area (RCHA) Ground Cover Requirements

RHCA	Minimum Ground Cover Requirement	Minimum Percent of RHCA to Meet Requirement
Class I	90% of Potential	90%
RHCA	Minimum Ground Cover Requirement	Minimum Percent of RHCA to Meet Requirement
Class II	80% of Potential	80%
RHCA	Minimum Ground Cover Requirement	Minimum Percent of RHCA to Meet Requirement
Class III	80% of Potential	70%

Standard: Locate livestock salt grounds outside of Riparian Habitat Conservation Areas (RHCAs).

Standard: Locate new livestock troughs, tanks, and holding facilities out of Riparian Habitat Conservation Areas (RHCAs). For existing livestock handling facilities inside RHCAs, assure that facilities do not prevent attainment of aquatic Forest Plan management direction. Modify, relocate, or close existing facilities where aquatic Forest Plan management direction cannot be met.

Guideline: Minimize trailing livestock through Riparian Habitat Conservation Areas (RHCAs). Close or relocate livestock driveways to minimize impacts to RHCAs.

Guideline: Subject to valid existing rights, free-flowing water and associated riparian vegetation communities should be retained at developed spring sites. If possible, existing spring developments should be modified to return water to riparian ecosystems within the source drainage.

Guideline: Avoid equipment operation in stream courses, open water, seeps, or springs. If use of equipment in such areas is required, impacts should be minimized.



Guideline: Limit equipment operation in Riparian Habitat Conservation Areas (RHCAs). If the use of equipment in these areas is required, incorporate additional mitigation to minimize adverse impacts.

Guideline: Implement intensive grazing management that provides periodic rest designed to achieve and maintain desired vegetation community composition and structure.

Guideline: Maintain at least 70 percent of potential effective ground cover to provide nutrient cycling and protect the soil from erosion in excess of soil loss tolerance limits.

Standard: Provide wildlife escape ramps in all developed water sources.

Guideline: Provide for wildlife movement through and/or around structures or project sites such as fences, spring developments, guzzlers, roads, and ditches.

Guideline: Defer livestock grazing in areas disturbed by wildland fire or other natural events until vegetation has reestablished sufficiently, but for no less than two growing seasons.

Standard: Only certified noxious weed-free hay or feed is allowed on National Forest land, including hay or feed for use by recreational livestock. Any materials such as hay, straw, or mulch that are used for rehabilitation and reclamation activities shall be certified weed-free.

Allotment Management Plan Objectives

Reach at least the mid-seral ecological status on all vegetative sites including uplands and riparian areas.

OTHER REQUIREMENTS

Actual Use: Please complete the enclosed actual use record form at the close of the grazing season and return to the Spanish Fork Ranger District before December 1.

Salt: Salt will be used as a tool to improve livestock distribution. Place salt where use is light, such as ridge tops and areas away from water. Avoid stock tanks, wet meadows, and creek bottoms. Place salt away from roads and developed trails.

State Livestock Health Laws: All owners of livestock must comply with state livestock health laws.

Dead Livestock: Livestock which die within 100 yards of public roads or live water will be disposed of in a manner approved by the District Ranger or his/her representative.

Off Road Vehicle Use: Off road vehicle use for reconstruction or maintenance of range improvements (when hauling materials only) listed in these operating instructions is hereby authorized. ATV's or trucks can be used to check water. ATV's or trucks can be used to haul salt on system and non-system roads or trails. No new trails or roads can be made. Use of off-road vehicles is limited to periods of time when weather and ground conditions are such that rutting, and soil movement will not occur. Any other off road vehicle use shall be approved in advance (location and time) by the District Ranger or his/her representative. Absent this approval, travel restrictions described in the Forest Supervisors Order of May 27, 2005, and in the Uinta National Forest Summer Travel Map (2007) apply.



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.

Turnout: Turnout will not occur prior to range readiness (8 (c) on permit). Range readiness is measured by soil moisture and plant growth. Soils may be damp but should be firm to avoid excessive compaction or hummocking due to livestock.

Inspections/Monitoring: Allotment/pasture inspections will be performed periodically throughout the grazing season by Forest Service personnel. Livestock distribution, correct livestock location, numbers and identification, structural improvement maintenance, and utilization levels will be evaluated during these site visits. If you wish to accompany Forest Service personnel on these inspections, please contact the Rangeland Management Specialist.

Flagging: The permittee is required to provide temporary signing and/or flaggers in front of and behind livestock when actively moving permitted livestock on the Nebo Loop for the purposes of moving cattle on and off the Forest and between pastures. The design, use and placement of temporary signs and flaggers on Forest Service Roads shall conform to local requirements specified by the Utah Department of Transportation for State Highways.

Compliance: The permittee is responsible for compliance with the terms and conditions of the grazing permit, allotment management plan, operating instructions, and the directions of the Forest Officer in charge. Failure to meet these terms and conditions is violation of the grazing permit.

SCHEDULED ACTIVITIES

- ✓ The Association will rebuild/repair/maintain the boundary fence between the Payson Allotment and the Nephi-Salt Creek Allotment at Chicken Hollow.
- ✓ The Forest Service will provide the following material for water troughs on the Allotment. The permittees will provide the labor and/or have GIP help with the labor. More pipe will need to be purchased when the Forest Service receives additional range betterment funding in the Spring/Summer of 2023. The Association will also need to work with GIP and NRCS to provide funding for more material and/or labor.
- ✓ The Association will repair the boundary fence between the Payson Allotment and the Nephi-Salt Creek Allotment at Bear Trap Ridge.

		Water Development				Spring Fence		
Water Development	Heli cop ter	Trough	Cedar posts	16 ft poles	Feet Pipe	Cedar Posts	16 ft poles	Project Status
Lower Beaver Dam Water Development	N	1	10	6	50			Need materials
Chokecherry Water Development	N	1	10	6	100			Completed 2019



Long Trough	N	1	10	6	100			Completed 2019
Oak Springs Ridge Pipeline Wd	N				500			Completed 2019
Soap Flat Spring Water Development	N	1*	10	6		31	47	Need materials
Pipeline Water Development (Beaver Dam)	N	2	20	12	500	9	13	Need materials
Mud Springs Water Development	N		10	6	600			Need materials
Lower Gods Rock Water Development	Y	1	10	6	500			Have materials
Old Cart Hollow Water Development	Y	1	10	6	100			Completed 2021
Gods Rock Water Development - 2021	Y		10	6	100			Have materials
Grassy Knoll Water Development - 2021	Y				1000			Completed 2023
Bishop Spring Water Development	Y	1	10	6	50	5	8	Completed 2021
Calkens Water Development	Y				50			Have materials
Dog Water Development	N	1*	10	6	300			Have materials

- ✓ The Forest Service would like the company to spray their corrals for whitetop. The cattle are taking the seeds to the Forest. The Company has a contract with Utah County for 2024 to spray their corrals.
- ✓ The Forest Service will allow the company rider to fill one water tank at the campground every week. The company must notify the range specialist when the rider will begin taking water so the campground can be notified.

MAINTENANCE RESPONSIBILITIES

The permittee is responsible for all improvements assigned in the term grazing permits and listed in these operating instructions. Maintenance shall mean the timely repair of management facilities to a condition adequate to perpetuate the life of the facility and to serve the purpose intended. All improvements will be maintained to the standard for which they were constructed. Maintenance includes permittee responsibility for furnishing the materials needed for repairs. Allotment boundary fences must be maintained before cattle enter the allotment. Pasture division fences and water developments must be maintained before cattle can enter each pasture.

Posts, Poles and Bucks

- Replace broken or rotten posts, bucks, braces and poles
- Notch poles and attach to posts or bucks with spikes
- Straighten and re-tamp loose wood brace and line posts



- Straighten or replace bent steel posts

Wire

- Replace broken wire if necessary
- Splice wire with double strand 12-gauge minimum size barbed wire or smooth wire
- Wrap end of broken wires back around itself to form eye
- Place splicing wire through eye and wrap back around itself
- Make at least three wraps in each eye
- Make wraps adjacent to each other.
- Re-space wire where spacing has been altered
- Measure spacing from ground line in inches:
 - 4-wire fence: 16 inches, 24 inches, 32 inches, 42 inches
 - 3-wire fence: 18 inches, 28 inches, 40 inches
- Re-stretch wires tight with consideration for contraction and expansion
- Wire will not be twisted or kinked

Stays

- Replace broken or missing stays
- Straighten bent wire stays

Trees

- Remove all fallen trees from fences
- Do not use logs and/or brush instead of poles or wire
- If wire is attached to trees, nail wood slab to tree and staple wire to slab

Gates

- Stretch wire so gates will not sag, but easily open and close
- Make gate loops with smooth wire

Wire Fasteners

- Replace missing staples and steel post clips
- Drive staples diagonally into bucks, braces and stays
- Drive staples in wood posts, bucks and stays so wire can move
- Drive staples in brace posts so wire cannot move

Water Developments

- Keep troughs clean and free of debris
- Repair leaks in troughs
- Level water troughs
- Replace broken trough braces
- Replace or install small animal escape devices in troughs
- Unplug pipelines if necessary
- Replace trough plugs if missing
- Replace broken pipes



- Waterlines should be buried to protect from livestock
- Clean and repair overflows
- Maintain spring head fence according to above specifications
- Clean spring boxes or debris and secure cover
- Drain water troughs and pipelines at the end of the season
- Maintain overflows from ponds, keep spillways clean and protected from washing out

Maintenance responsibilities are listed below and shown on the attached map:

Map #	Improvement	Description	Maintenance	Infra #
1	Payson/Nephi Allotment Boundary Fence #1 (Chicken Hollow)	0.04 miles of steel posts with 4 strands of barbed wire. Metal gate.	Permittee	816069
2	Payson/Nephi Allotment Boundary Fence #2 (Nebo Gateway)	Wood pole fence	Permittee	816070
3	Payson/Nephi Allotment Boundary Fence #3 (Page Fork)	Approximately 2000 feet of 4 strands of barbed wire and steel posts	Permittee	816072
4	Payson/Nephi Allotment Boundary Fence #4 (Fence from Nephi)	1.53 miles of steel posts with 4 strands of barbed wire and wood dancers	Permittee	816005
5	Santaquin Narrows Allotment Boundary Fence	0.002 miles of steel posts with 3 strands of barbed wire. Powder River gate.	Permittee	816071
6	Santaquin Bench Allotment Boundary Fence	0.86 miles of steel posts with 4 strands of barbed wire. Approximately half of fence has spiral metal stays.	Permittee	816066



Map #	Improvement	Description	Maintenance	Infra #
7	Payson-Winward/Oak Springs Pasture Boundary Fence	816039C: South of Payson Lakes is 1.95 miles of steel post let-down fence with 3 and 4 strands of barbed wire and wood stays. 816039B: From Jones Ranch Trail SW to Dome Ridge is 0.88 miles of steel post let-down fence with 4 strands of barbed wire and wood stays (rebuilt in 2010) 816039A: From Payson Lakes to 816039B. then from Dome Ridge to Nebo Loop is 0.98 miles of steel post let-down fence with 4 strands of barbed wire and wood stays.	Permittee	816039A 816039B 816039C
8	Oak Springs/Santaquin-Nebo Pasture Boundary Fence	West of Blackhawk Campground is 2.29 miles of steel post let-down fence with 4 strands of barbed wire and wood stays. Perry Mill Fence east and south of Blackhawk Campground is 1.30 miles of steel post let-down fence with 4 strands of barbed wire and wood and spiral metal stays. Salt Hollow Ridge Fence is 1.57 miles of steel posts with 4 strands of barbed wire and wood stays.	Permittee	816027A 816027B 816027C
9	Santaquin-Nebo/Payson-Winward Pasture Boundary Fence	3.46 miles of steel post let-down fence with 4 strands of barbed wire and wood stays.	Permittee	816026



Map #	Improvement	Description	Maintenance	Infra #
10	Payson-Winward Subpasture Fence #1 (Loafer to Red Lake)	3.37 miles of steel post let-down fence with 4 strands of barbed wire and wood stays in two separate sections. Approximately 1 mile of fence between two sections above needs to be GPSed.	Permittee	816036
11	Payson-Winward Subpasture Fence #2	South End is 1.34 miles of steel post let-down fence with 4 strands of barbed wire and wood stays. North end (Hudson Springs) is 1.00 miles of steel post let-down fence with 4 strands of barbed wire and wood stays.	Permittee	816060A 816060B
12	Oak Springs Subpasture Fence #1 (South of Nebo Creek)	1.72 miles of wood posts with 4 strands of barbed wire and wood stays. Water gap on Nebo Creek is 213 feet of wood posts with 5 strands of bared wire and metal spiral stays.	Permittee	816047A 816047B
13	Taylor Fork Fence	0.014 miles post and pole and barbed wire.	Permittee	816073
14	Oak Springs Subpasture Fence #2	3.7 of steel post let-down fence with 4 strands of barbed wire and spiral metal stays.	Permittee	816001
15	Santaquin Corral Drift Fences	Fence along road 0.07 miles of steel posts with 4 strands of barbed wire and metal spiral stays. Fence above corral is 0.38 miles of steel posts with 4 strands of barbed wire and metal spiral stays.	Permittee	816046A 816046B



Map #	Improvement	Description	Maintenance	Infra #
16	Santaquin Corral	150 X 50 steel panel corrals with chute and metal gates.	Permittee	816041
17	Payson Corral	210 feet by 75 feet of pipe panels with chutes.	Permittee	816PR2
18	Bennie Creek Corral (Abandoned)	45 X 45 feet of wood corrals.	None	816037
19	Payson Company Cabin, Corrals	100 X 75 foot corrals constructed with wood posts and poles and metal panels. Pasture fence is 0.49 miles of steel post let-down fence with 4 strands of barbed wire and wood stays; 0.27 miles of wood pole fence. Cabin & Shed	Permittee	816SU3 816SU4A 816SU4B 816SU1A 816SU1B
20	Payson Company Cabin Water Development	Concrete head box. 245 feet of 1 inch galvanized pipe to half barrel trough. 138 feet of 1 ½ polyethylene pipe to 250 gallon Powder River Trough.	Permittee	816SU5A 816SU5 816SU5C 816SU5D
21	North Forest Boundary Fence Cattle Guard (Santaquin Canyon)	Channel Steel 3, 8 foot sections. Yellow. Cement supports.	Utah County	816CG16
22	Santaquin Bench Forest Boundary Cattle Guard #1	Need Description		816CG22
23	Santaquin Bench Forest Boundary Cattle Guard #2	Need Description		816CG23
24	North Forest Boundary Fence Cattle Guard (Payson Canyon/Nebo Loop)	Channel Steel two 10' sections	Utah County	816CG20
25	East Forest Boundary Fence Cattle Guard #1 (Bennie Creek)	Channel Steel	Utah County	816CG4



Map #	Improvement	Description	Maintenance	Infra #
26	East Forest Boundary Fence Cattle Guard #2 (Nebo Creek)	Channel Steel two 8' sections	Utah County	816CG2
27	Payson/Nephi Allotment Boundary Fence #3 Cattle Guard (Page Fork)	Channel Steel 14' x 8' yellow with cement supports and no wings	Forest Service	816CG3
28	West Allotment Boundary Fence Cattle Guard (Santaquin Meadows)	Channel Steel 14'	Utah County	816CG18
29	Santaquin Canyon Cattle Guard	Channel Steel two 14' sections NEED TO GPS	Utah County	816CG6
30	Payson-Winward/Oak Springs Pasture Boundary Fence Cattle Guard # 1 (Nebo Loop by Payson Lakes)	Channel Steel two 12' sections	Utah County	816CG8
31	Payson-Winward/Oak Springs Pasture Boundary Fence Cattle Guard # 2 (Tie Fork)	Channel Steel one 12' and one 14' section	Utah County	816CG7
32	Santaquin-Nebo/ Payson-Winward Pasture Boundary Fence Cattle Guard (Santaquin Overlook)	Channel Steel two 14' sections	Utah County	816CG1
33	Payson-Winward Subpasture Fence #1 Cattle Guard #1 (Nebo Loop/ Winward Reservoir)	Channel Steel two 12' sections	Forest Service	816CG9



Map #	Improvement	Description	Maintenance	Infra #
34	Payson-Winward Subpasture Fence #1 Cattle Guard #2 (Winward Reservoir Parking Lot)	Channel Steel two 8' sections	Utah County	816CG10
35	Payson-Winward Subpasture Fence #1 Cattle Guard #3 (North of Winward Reservoir)	Channel Steel 12' Cement Supports	Forest Service	816CG11
36	Payson-Winward Subpasture Fence #2 Cattle Guard #1	Channel Steel two 10' sections	Forest Service	816CG14
37	Payson-Winward Subpasture Fence #2 Cattle Guard #2 (Hudson Spring) <i>(Removal)</i>	Pipe Steel 10' Never removed – all filled in now	None	816CG19
38	Lower Payson Lakes Campground Cattle Guard	Channel Steel three 8' sections	Forest Service	816CG13
39	Upper Payson Lakes Campground Cattle Guard	Channel Steel two 8' and two 5' sections	Forest Service	816CG12
40	Blackhawk Campground Cattle Guard	Channel Steel two 14' sections	Forest Service	816CG5
41	Maple Bench Campground Cattle Guard	Channel Steel 8'	Forest Service	816CG17
42	Payson Lakes Guard Station Cattle Guard	Channel Steel 12'	Forest Service	816CG15
43	Camp Koholowo Cattle Guard	Railroad rails 8 foot	Utah County	816CG21



Map #	Improvement	Description	Maintenance	Infra #
44	Oak Springs/Payson Lakes Pasture boundary Fence ATV Cattleguard (Payson Lakes)	GPS		
45	Bigler Water Development	12 inch diameter steel casing head box. Head box is enclosed with 237 feet of wood posts with 4 strands of barbed wire and metal spiral stays. 211 feet ¾ inch polyethylene pipe. 583 gallon Powder River trough. 46"x 14"x 19". Head box is on Forest. Trough is on private land. There are two half round troughs that are not GPSed lying north of the trough.	Permittee	816045S 816045F 816045P 816045T
46	Coal Pit Water Development	18 inch diameter steel culvert head box. Head box is enclosed with 250 feet of post and pole fence. 157 feet of 1 ½ inch diameter polyethylene pipe. 14 foot, 538 gallon Powder River trough. Old troughs need to be removed. Not GPSed	Permittee	816035S 816035F 816035P 816035T
47	Rattlesnake Water Development (Abandoned)	No head box. Spring source is enclosed with 79 feet of 3 strand barbed wire on up hill side. 54 feet of 1-1/4 inch diameter steel pipe. Half round steel trough 10'x 21" diameter.	None	816033S 816033F 816033P 816033T



Map #	Improvement	Description	Maintenance	Infra #
48	Wimmer Ranch Water Development (Choke Cherry)	30" diameter galvanized steel culvert with lid. 66 feet of 1.5" diameter polyethylene pipe. 12' x 30" x 15.5" deep galvanized Powder River Trough, 235 gallons. Need to remove 2 nd culvert headbox. Not used. Not GPSEd. Need to GPS Fence.	Permittee	816034S 816034P 8160348 816034F
49	Castle Rock Water Development	21 inch diameter steel culvert head box. Head box is enclosed with 902 feet of steel post let down 4 strand barbed wire. 271 feet of 1 ½ inch diameter polyethylene pipe. 500 gallon Powder River Trough 45"x 12'x 19". Torpedo trough needs to be removed.	Permittee	816030S 816030F 816030P 816030T 816030TR
50	Big Springs Water Development (Hudson Spring)	Top head box is 8 inch diameter steel casing. Lower head box is 8 inch diameter steel casing that needs to be removed. Head boxes are not fenced. 0.04 miles of 1 ½ inch diameter polyethylene pipe. 500 gallon Powder River trough 45"x 12'x 19". Torpedo trough needs to be removed.	Permittee	816029S 816029SR 816029P 816029T 816029TR
51	Sheep Springs Water Development	Rock head box. Water heater trough. GPS all	Permittee	816051



Map #	Improvement	Description	Maintenance	Infra #
52	Lower Santaquin Bench Water Development	12 inch diameter steel culvert head box. No head box enclosure. 0.66 miles of 1 ½ inch diameter polyethylene pipe. 2, 14' x 48" x 19", 583 gallon galvanized Powder River troughs.	Permittee	816065S 816065P 816065T1 816065T2
53	Middle Santaquin Bench Water Development	Buried spring source with perforated pipe. 0.25 miles of 1 ½ inch diameter polyethylene pipe. 500 gallon Powder River trough.	Permittee	816044S 816044P 816044T
54	Upper Santaquin Canyon Water Development	1, 18 inch diameter culvert. 1, 24 inch head box .1 ½ inch diameter polyethylene pipe. 200 gallon Powder River Trough.	Permittee	816042S1 816042S2 816042P 816042T
55	Frank Young Water Development	Galvanized culvert headbox. No fence around head box. 185 feet or 0.035 miles of 1.5 inch polyethylene pipe. 500 gallon Powder River trough 45"x 12'x 19".	Permittee	816032S 816032P 816032T
56	Rock Springs Water Development	16 inch diameter steel culvert head box. Head box is enclosed with 100 feet of buck and pole fence. 139 feet of 1 ½ inch diameter polyethylene pipe. 500 gallon Powder River trough 45"x 12'x 19".	Permittee	816031S 816031F 816031P 816031T



Map #	Improvement	Description	Maintenance	Infra #
57	Pipeline Water Development (Beaver Dam)	Two, 18 inch diameter steel culver head boxes in separate locations. The one to the west is enclosed by 0.01 miles post and pole fence. 413 feet of 1 ½ inch diameter polyethylene pipe. Two 250 gallon Powder River troughs 28"x 12"x 15".	Permittee	816050S1 816050S2 816050F 816050P 816050T1 816050T2
58	Dipping Corral Water Development	Recreation headbox and enclosure (Water for Blackhawk Campground) 0.04 miles of 2" polyethylene pipe, torpedo trough, pond.	Permittee FS Recreation	816RC43S 816RC43F 816043T 816043PO
59	Minnie Simmons Pond	30 foot wide earthen pond	Permittee	816038
60	Mud Springs Water Development	24 X 24 inch concrete head box. At one time headbox to campground. Do you want to tie into trough?? and 18 inch diameter steel culvert head box. 587 feet of 1 ½ inch diameter polyethylene pipe. 500 gallon Powder River trough	Permittee	816052S1 816052S2 816052P 816052T
61	Old Cart Hollow Water Development	18 inch diameter steel culvert head box. Head box is enclosed with RE-GPS fence. 96 feet of 1 ½ inch diameter polyethylene pipe and 9 foot diameter round blue plastic trough GPS.	Permittee	816014S 816014F 816014P 816014T 816014T2
62	Old Cart Hollow Pond (Abandoned)	Earthen pond	None	816078



Map #	Improvement	Description	Maintenance	Infra #
61	Rock Hill Canyon Water Development (Abandoned Possibly redevelop)	18 inch diameter steel culvert head box. No fence around head box. 214 feet of 1 ½ inch diameter polyethylene pipe. Half round metal trough 30'x 27" diameter.	None	816013S 816013P 816013T
62	Rock Hill Pond	Earthen pond 60 foot diameter 3 foot deep	Permittee	816002
63	Rock Hill Pond #2	Earthen 30 foot diameter	Permittee	816077
64	Abandoned Pond	Earthen Pond	None	816076
65	Oak Springs Water Development	18 x 12 inch concrete head box. Head box is enclosed with 121 feet of pole fence. 311 feet of 1 ½ diameter polyethylene pipe. 14 foot x 4 foot x 18 inch - 650 gallon fiberglass trough and 9 foot diameter blue plastic trough. Needs to be GPSed. Overflow pond. Needs to be GPSed. GPS pond above spring fence	Permittee	816008S 816008F 816008P 816008T 816008T2 816008PO
66	Perry Mill Spring Pipeline Water Development	24 X 24 inch concrete head box. No fence around head box. 1.28 miles of 1 ½ inch diameter polyethylene pipe.	Permittee	816012S 816012P
67	Perry Mill Spring Pipeline Pond	35 earthen pond	Permittee	816012PO1
68	Perry Mill Spring Pipeline Trough #1 (Long trough)	14 foot x 4 foot x 18 inch - 650 gallon fiberglass trough.	Permittee	816012T1
69	Perry Mill Spring Pipeline Trough #2 and Overflow Pond.	250 gallon Powder River Trough and overflow pond.	Permittee	816012T2 816012PO2



Map #	Improvement	Description	Maintenance	Infra #
70	Oak Springs Ridge Pipeline Water Development	16 inch diameter steel culvert head box. Head box is not enclosed with a fence. 1.78 miles of polyethylene pipe; 1 ½ inch above road; 1 inch polyethylene pipe below road.	Permittee	816006S 816006P
71	Oak Spring Ridge Pipeline Trough # 2	500 gallon Powder River Trough and 9 foot round blue rubber trough that needs to be GPSed	Permittee	816006T2 816006T5
72	Oak Springs Ridge Pipeline Trough # 3	500 gallon Powder River Trough and 9 foot round rubber blue trough that needs to be GPSed.	Permittee	816006T3 816006T6
73	Oak Springs Ridge Pipeline Overflow Pond	Need to GPS and describe	Permittee	816006PO
74	No Name Water Development	Cement headbox. 0.011 miles 1.5 inch poly pipe. Galvanized Powder River Trough, 583 gallons, 46"x 14'x 19".	Permittee	816003S 816003P 816003T
75	Salt Hollow Water Development (Cottonwood) (Abandoned)	Water is collected with buried perforated pipe approximately 190 feet of 1-1/4 inch diameter polyethylene pipe. Double length half round metal trough.	None	816057S 816057P 816057T



Map #	Improvement	Description	Maintenance	Infra #
76	Soap Flat Water Development (Salt Hollow)	Buried spring source with perforated pipe. Spring Source is enclosed with 182 feet of 3 pole fence. 138 feet of 1 ½ inch diameter polyethylene pipe. 500 gallon Powder River trough 45"x 12'x 19".	Permittee	816015S 816015F 816015P 816015T
77	Lower Beaver Dam Water Development	12 inch diameter steel culvert head box. 49 feet of 1 ½ inch diameter polyethylene pipe. Torpedo trough	Permittee	816055S 816055P 816055T
78	Upper Beaver Dam Water Development	0.045 miles 1.5 inch poly pipe. 18 X 30 inch culvert head box. 250 gallon Powder River Trough 28"x 12'x 15".	Permittee	816007S 816007P 816007T
79	Chokecherry Water Development	10' by 24" half round metal trough. 16 inch culvert head box. 0.02 miles of 1.5 inch poly pipe.	Permittee	816004S 816004P 816004T
80	Gods Rock Pond	40 foot wide earthen pond	Permittee	816054
81	Gods Rock Water Development	14 inch diameter plastic culvert head box. 0.01 miles of 1.5 inch diameter polyethylene pipe. 600 gallon aluminum trough, 12 feet by 4 feet.	Permittee	816016S 816016P 816016T
82	Lower Gods Rock Water Development	Earth spring source. 0.086 miles of 1.5 inch poly pipe Half round steel trough. Old pipeline needs to be removed.	None	816017S 816017P 816017T



Map #	Improvement	Description	Maintenance	Infra #
83	Gentle Band Water Development	18 inch diameter steel culvert head box. 300 feet of 1 ½ inch diameter polyethylene pipe. 200 gallon Powder River trough 30"x 12'x 15".	Permittee	816024S 816024P 816024T1 816024TR
84	Bishop Spring Water Development	20 X 16 inch cement head box. Head box is enclosed with 15 X 15 foot post and pole fence. 39 feet of 1 ½ inch diameter polyethylene pipe 583 gallon galvanized Powder River Trough, 46"x 14'x 19".	Permittee	816023S 816023F 816023P 816023T
85	Upper Tie Fork Water Development	No head box. No fence around spring source. 303 feet of 1 ½ inch diameter polyethylene pipe. 500 gallon Powder River Trough 45"x 12'x 19". Torpedo trough needs to be removed.	Permittee	816022S 816022P 816022T 816022TR
86	Watershed Springs Water Development (Head of Holman)	18 inch diameter steel culvert head box. Headbox is enclosed with 0.065 miles of four strand let down barbed wire. 313 feet of 1 ½ inch diameter polyethylene pipe. 14 foot, 583 gallon Powder River trough.	Permittee	816021S 816021F 816021P 816021T
87	Watershed Springs Pond	Earthen Pond 30 foot diameter	Permittee	816079
88	Holman Water Development (Abandoned)	Torpedo Trough. Piped from Creek GPS PIPE and DIVERSION	None	816010D 816010P 816010T



Map #	Improvement	Description	Maintenance	Infra #
89	Elk Spring Water Development (Abandoned)	No head box. No fence around water source. 145 feet of 1 ½ inch diameter polyethylene pipe. Torpedo trough.	None	816068S 816068P 816068T
90	Grassy Knoll Water Development	12 inch diameter steel collection box. No fence around head box. 0.29 miles of 1 inch polyethylene pipe. 583 gallon Powder River Trough, 46"x 14'x 19".	Permittee	816020S 816020P 816020T
91	Beer Bottle Water Development	15 inch diameter steel culvert head box. 395 feet of 1 ½ inch polyethylene pipe. 583 gallon Powder River Trough 46"x 14'x 19".	Permittee	816018S 816018P 316018T
92	Kemo Water Development	2, 12 inch diameter culvert head boxes about 50 feet apart. No fence around spring source. 169 feet of 1 ½ polyethylene pipe. 600 gallon aluminum tough.	Permittee	816019S1 816019S2 816019P 816019T
93	Israel Spring Water Development	15 inch diameter steel culvert head box. No fence around head box. 100 feet of 1 ½ polyethylene pipe. 500 gallon Powder River Trough 45"x 12'x 19".	Permittee	816025S 816025P 816025T 816025TR
94	Burraston Water Development	PVC Headbox. Head box is enclosed with 65 feet of wood post and pole fence. 16 feet of 1.5 inch diameter polyethylene. 500 gallon Powder River Trough 45"x 12'x 19".	Permittee	816028S 816028F 816028P 816028T 816028TR



Map #	Improvement	Description	Maintenance	Infra #
95	Taylor Spring Water Development	Earth/rock spring source. 0.017 miles 1.5 inch poly pipe. 10'x 2' half round trough.	Permittee	816049S 816049P 816049T
96	Calkens Water Development	18" galvanized garbage can headbox .02 miles 1.5 inch poly pipe. Powder River 250 gallon trough 30"x 12'x 15"	Permittee	816011S 816011P 816011T
97	Levi Hollow Water Development	Spring not developed. 250 gallon powder river trough. GPS all. On old dugway	Permittee	816048
98	Left Fork of Sullivan Canyon Water Development (Twin Troughs)	Developed Headbox. Several 55 gallon drums cut in half. GPS all.	Permittee	816040
99	Lundell Water Development	16 inch diameter steel culvert headbox, approximately 50 feet of 1.5 diameter polyethylene pipe, 583 gallon galvanized Powder River Trough, 46"x 14'x 19". NEED TO GPS HEADBOX AND PIPE	Permittee	816086S 816086P 816086T
100	Dog Water Development	All NEEDS TO BE GPSED	Permittee	816009
101	Loop Springs Water Development	Headbox is a 12 inch steel pipe with water meter lid. 317 feet 1.5 inch polyethylene 583 gallon Powder River. GPS new trough location after moved.		816074S 816074P 816074T
102	Range Exclosure #1 (Holman Test Plot)	873 feet of steel posts with 4 strands of barbed wire let down fence and wood stays.	Forest Service Range	816RA1



Map #	Improvement	Description	Maintenance	Infra #
103	Range Exclosure #2 (Sweet Shanty Exclosure)	899 feet of steel posts with 3 strands of barbed wire let down fence and wood stays.	Forest Service Range	816RA2
104	Payson Lakes Campground Fence	1.89 miles of steel posts with 4 strands of barbed wire let down fence with wood stays. 0.50 miles of log and block fence. 0.37 miles of 3 pole and post fence.	Forest Service Recreation	816RC2B 816RC2C 816RC2A
105	Blackhawk Campground Fence	2.83 miles of steel posts with 4 strands of barbed wire let down fence with wood stays	Forest Service Recreation	316RC1A 316RC1B 316RC1C
106	Blackhawk Sewer Ponds Fence	0.25 chain-link fence	Forest Service Recreation	316RC1D
107	Minnie Simmons Exclosure (Water source for Blackhawk Campground)	487 feet of wood posts net wire and metal stays.	Forest Service Recreation	316RC5B
108	Maple Bench Campground Fence	0.29 miles of post and 3 pole fence	Forest Service Recreation	316RC3A
109	Maple Bench Campground Water Source Fence	188 feet of post and 2 pole fence	Forest Service Recreation	316RC3B
110	Tinny Campground Water Source Enclosure Fence	202 feet of post and 3 poles. 241 feet of wood posts with 5 strands of barbed wire and metal stays.	Forest Service Recreation	316RC4
111	Camp Koholowo Fence	0.85 miles of steel posts with 4 strands of barbed wire and metal stays. 278 feet of 3 poles and post fence	Special Use Permit Holder	316SU2A 316SU2B



Map #	Improvement	Description	Maintenance	Infra #
112	Payson Lakes Guard Station Fence	0.145 miles of buck and pole. 0.08 miles of post and 2 pole fence. 0.27 miles of wood posts with 4 strands of barbed wired let down fence with wood stays	Forest Service Facilities	316FA1A 316FA1B 316FA1C

Changes in these annual operating instructions must be approved in advance by the Forest Service. We look forward to working with you this coming grazing season. If you have any questions or concerns please contact Linda Appel at 801-794-6767.

PAYSON ALLOTMENT ANNUAL OPERATING INSTRUCTIONS 2025

Signatures:

/s/ Russ Stansfield

4/15/2025

PERMITTEE

DATE

/s/ Brian Trick

4/15/2025

SPANISH FORK DISTRICT RANGER

DATE



