

### San Rafael Swell Recreation Area Advisory Council (RAAC)

#### **Meeting Minutes**

August 14, 2024

Orangeville, Utah

#### **Meeting Attendees:**

- San Rafael Swell RAAC members: Edward Geary, Kent Wilson (chair), Rod Player, Sue Bellagamba, Keven Jensen
- **BLM employees:** Molly Hocanson, Dana Truman, Kyle Beagley, Stephanie Howard, Elijah Waters, Jeremy Dyer, Christina Judd, Marcia deChadenedes, JD Mallory, Jaydon Mead, Bridget Murray
- **Members of the public:** Terri Bennett (Emery County Trails Committee), Julie Johansen (ETV News), Jim Jennings (virtual), Judi Brawer (virtual), Christian Probasco (virtual)

#### Welcome and Introductions

This portion of the meeting agenda was skipped.

#### **Getting to Yes- Conflict Resolution**

#### **Dispute Resolution Specialist, Marcia deChadenedes**

- Council member introductions, role, and connection to resources.
  - Robert's Rules of Order
  - Group Agreements
    - Respect.
    - A desire to understand others' outlooks.
    - Honor diversity.
    - Learn from each other.
    - No Interrupting.
    - Be respectful of time.
    - Listen.
      - Hear the whole story being told and be thoughtful with your reaction.
    - Recognize the partnership between the council and the BLM

- Book: Getting to Yes-Negotiating agreement without giving in
  - Six steps of the book
    - Separate the people from the problem.
    - Focus on interests, not positions.
    - Learn to manage emotions.
    - Express appreciation.
    - Put a shared positive spin on your message.
    - Escape the cycle of action and reaction.

#### **Overview of Field Tour**

#### Price Field Office, Field Manager Kyle Beagley (Acting)

- Stop one: South Temple Wash campground. There was a discussion on fees and future displacement of campers from Goblin Valley State Park.
- Stop two: the backside of Wildhorse Canyon. There was a discussion of Areas of Critical Environmental Concern (ACEC) and camping management.
- Stop three: Crack Canyon. There was a discussion of access and delineating experiences based on access points.
- Questions
  - Does there need to be an ACEC at stop two now that the petroglyphs/pictograms it was designated for is in wilderness?

### San Rafael Swell Recreation Area Program Updates

### San Rafael Swell Travel Management Plan (TMP), Jaydon Mead (BLM)

Please see the attached presentation.

- TMP Purpose and Need
- Definitions
- Draft Environmental Assessment
- Purpose of the San Rafael Swell
- Recreation
  - 22 Route Network Geographic Areas
    - These are areas that the TMP planning area was divided into so that determinations of use and necessary changes could be made.
- Cultural/ Historical
  - It is estimated that half of the identified cultural/historical sites evaluated in the TMP are in the recreation area.
- Lands with Wilderness Characteristics
- Natural Areas within the Recreation Area

- Scenic
- Wildlife
  - There are no detections of Mexican Spotted Owls in the recreation area, but there is likely owl use as the area is surrounded by occupied habitat on 3 sides.
- Plants
- Education
- TMP Public Comments
  - Route specific substantive comments
  - Non-route specific substantive comments
  - BLM requested council feed back on multiple routes.
- What's next? Reviewed project schedule, anticipated decision in November or December of 2024.
- Questions
  - How many council members reviewed the Environmental Assessment?
  - What is environmental justice?
  - How are pinyon jays going to be handled in the Resource Management Plan Amendment (RMPA)?
  - Which way is vandalism trending compared to 30 years ago?

### Camping Management within the Recreation Area, Bridget Murray (BLM)

Please see the attached presentation.

- Definitions
  - $\circ$   $\$  Dispersed camping is camping outside of a campground.
    - Inconsistencies in this definition is where the barrier to management exists.
    - There are no current, legally enforceable restrictions for camping at trail heads, range improvements, etc.
  - o Impacts
- Introduce BLM approach/framework
  - Visitor focus groups from 2023 is the management baseline for how the Price Field Office is looking to improve recreation experiences while protecting resources.
  - Signs and Education
    - BLM is trying to set the expectation that information is available.
  - Use area patrols
  - Visitation counting
  - Campsite inventories
  - Realistic goals: limits of the BLM
- Identify management considerations and decisions to be made
  - Zone development
  - Adaptive management
- Illustrate challenges and opportunities through an example (Temple Mountain)

- $\circ$  Camping
- Spectrum of management options
- Summarize discussion points
- Questions
  - How many plants and animals have been displaced?
  - How many acres of dispersed camping are there?
  - o How does dispersed camping look like into TMP zones?
  - How has it changed over 10 years?
  - What resources overlay those zones?

#### **Council Members Workshop**

This portion of the meeting agenda was skipped.

### Resource Management Plan Amendment Preliminary Alternatives, Molly Hocanson (BLM)

Please see the attached presentation.

- How are alternatives developed?
  - We are currently at RAAC recommendations.
  - Needs include ensuring that there aren't conflicts between alternatives and there is conformance with the Dingell Act. This need does not include the No Action Alternative.
- Preliminary Alternatives
  - Alternative A-No Action
  - o Alternative B-Most Management
  - o Alternative C-Balanced management
  - Alternative D-Least management
  - Examples (e.g., visual resource management, film permits, group sizes, etc.) and discussion
- Council Review of Maps
- Questions
  - Would renewables be allowed in a utility corridor?
  - Would visual resource management changes impact range improvements?
  - What could be built in each visual resource management class?
  - Is it necessary to have natural areas over the recreation area?
  - How does BLM get the word out on the decisions made to make them successful in implementation?
  - Is there a difference between institutional, non-profit, and commercial entities when discussing special recreation permits?
  - Would wildlife/plant limitations to recreation take the form of polygon development for the plan?
  - How many prior and existing mining claims exist in the recreation area?

• Is BLM considering new ACECs?

#### **Public Comment Period**

The public comment period was held from 2:45pm to 3:15pm. No public comments were received.

#### **Council Discussion**

- Questions
  - Does the council think there is an economic impact of closing roads in the TMP?
     Yes.
- Motions Passed as Council Recommendations

1) The RAAC passed a motion recommending the BLM leave route SS4154 open.

2) The RAAC passed a motion endorsing Alternative C of the TMP for routes SS4564 and SS4562 with an amendment to the motion that, before the routes are opened, prescribed protective/educational measures must be put in place by the BLM.

3) The RAAC passed a motion for recommendation that routes SS3158, SS3532, and SS3161 have a seasonal route closure for bighorn lambing from mid-April to early June.

4) The RAAC passed a motion to recommend eliminating ACECs in the SRS Recreation Area except for rock art sites and heritage sites at Copper Globe, Swasey's Cabin, and Temple Mountain.

5) The RAAC passed a motion to recommending the BLM modify boundaries of ACECs within the SRS Recreation Area to what is necessary protect identified relevant and important values.

6) The RAAC passed a motion recommending the BLM follow the Endangered Species Act and Dingell Act to protect endangered and sensitive plant species through the creation of ACECs.

7) The RAAC passed a motion recommending the BLM keep ACECs within the SRS Recreation Area where there are valid and existing mining claims.

8) The RAAC passed a motion recommending the BLM remove the natural areas that overlap with the SRS Recreation Area.



## San Rafael Swell Travel Management Plan

**Public Meeting** 



### **Overview of Environmental Assessment**

June 2024

How TMP relates to purpose of the San Rafael Swell Recreation Area

Summary of public comments received

What to expect moving forward

Questions

If interested, we can review routes and areas on interactive maps and have additional discussions as needed



### Purpose

The purpose of this TMA is to clearly designate inventoried and evaluated routes as open, limited, or closed to public OHV use, and to adopt an updated implementation plan.

### <u>Need</u>

The need for development of the SRS TMP is established by FLPMA which directs us to provide for the management, protection, development, and enhancement of public lands. 2008 RMP Transportation Objective to develop and maintain a transportation plan.

### **Other Guidance and Conformance**

- 43 Code of Federal Regulations 8342.1
- Endangered Species Act (Section 7)
- National Historic Preservation Act (Section 106)
- Executive Orders 11644 and 11989
- BLM's Travel and Transportation Manual
- BLM's Travel and Transportation Handbook
- 2017 Settlement Agreement: BLM agreed to issue a new TMP for the San Rafael Swell TMA.





## Definitions

**OHV:** Off-highway vehicle (any motorized vehicle used by the public)

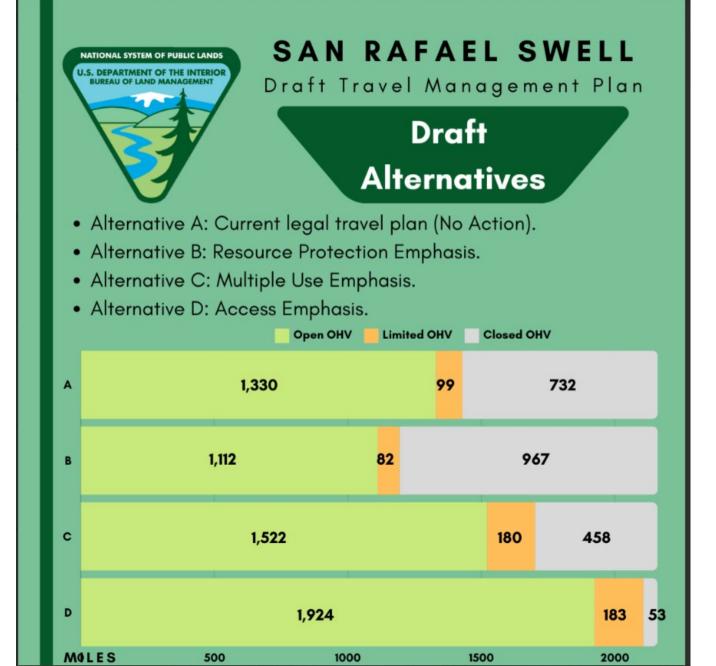
**OHV-Open:** A route that is recommended open for all modes of travel and uses.

**OHV-Limited:** A route that is recommended for limited use by travel mode, user, or season of use.

**OHV-Closed:** A route that is recommended closure to public use, **though authorized use may continue**.



All motorized travel is limited to designated routes as prescribed by the 2008 RMPs.

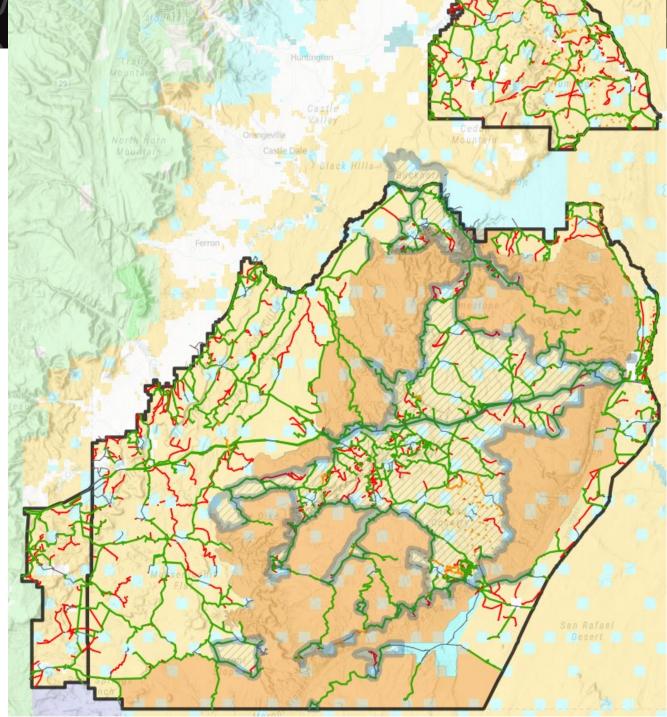


## San Rafael Swell Recreation Area

## 217,000 Acres

(less then 20% of planning area)

Swell TMA is 1.15 Million Acres of BLM managed lands in Emery and Sevier Counties.



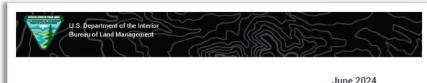


# **San Rafael Swell Recreation Area**

This committee can provide recommendations on routes within the recreation area. Routes outside of the recreation area will need to be commented on other ways.

DESIGNATION	<u>Alt A</u>	<u>Alt B</u>	<u>Alt C</u>	<u>Alt D</u>
Open	384	306	395	531
Closed	206	269	136	7
Limited to Aircraft	0	1	1	1
Limited to e-Bikes	12	12	17	18
Limited to Motorized Single		PAR		
Track	12	22	45	34
Limited to Seasonal	0	0	0	0
Limited to 52 inches	2	2	0	0
Limited to 66 inches	0	4	22	25
TOTAL	616	616	616	616

## Draft EA



#### DRAFT San Rafael Swell Travel Management Plan Environmental Assessment

DOI-BLM-UT-G020-2019-0019-EA



**Price Field Office** 125 South 600 West Price, UT 84501 Phone: 435-636-3600 FAX: 435-636-3657

**Richfield Field Office** 150 East 900 North Richfield, UT 84701 Phone: 435-896-1500 FAX: 435-896-1550

### **Resources Analyzed in Detail**

- Cultural Resources
- Lands with Wilderness Characteristics and BLM Natural Areas
- Native Vegetation
- Recreation (motorized and non-motorized)
- Soils
- Special Status Plants
- Visual Resources
- Water Resources
- Weeds
- Special Status Wildlife





# **Draft EA**

### **Resources Analyzed in Brief**

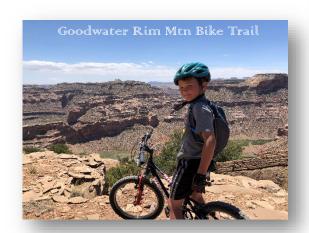
- Air Quality
- Greenhouse Gas and Climate Change
- ACECs
- San Rafael Swell Recreation Area
- Wilderness
- Environmental Justice
- Livestock Grazing
- Paleontological Resources
- Greater Sage-Grouse
- Socioeconomics
- Municipal Watershed/Drinking Water
- Migratory Birds
- Public Health and Safety
- Sensitive Plant Species
- Minerals
- Dark Night Skys
- Natural Soundscapes
- Big Game and Upland Game
- Sensitive Wildlife Species

# **Purpose of San Rafael Swell**

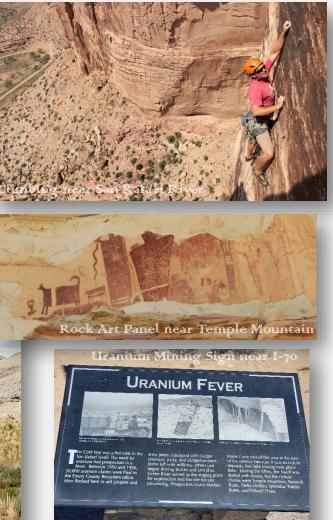
Provide for the protection, conservation, and enhancement of the listed resources in the Recreation Area:

- recreational
- cultural
- natural
- scenic
- wildlife
- ecological
- historical
- educational









# Recreational

- OHV Experiences
- Wilderness Access
- Variety of Camping Opportunities
- Cultural/Historic Viewing
- Hunting
- Wildlife Viewing
- Scenic Touring
- Hiking
- Biking
- Horse Riding
- Climbing
- Rock Hounding
- Geology Viewing
- Backcountry Flying
- And Many More....







## What are these?

22 Route Network Geographic Areas.

We used them to show how we further considered route network connectivity, and how we applied the designation criteria by minimizing impacts to resources in each area.

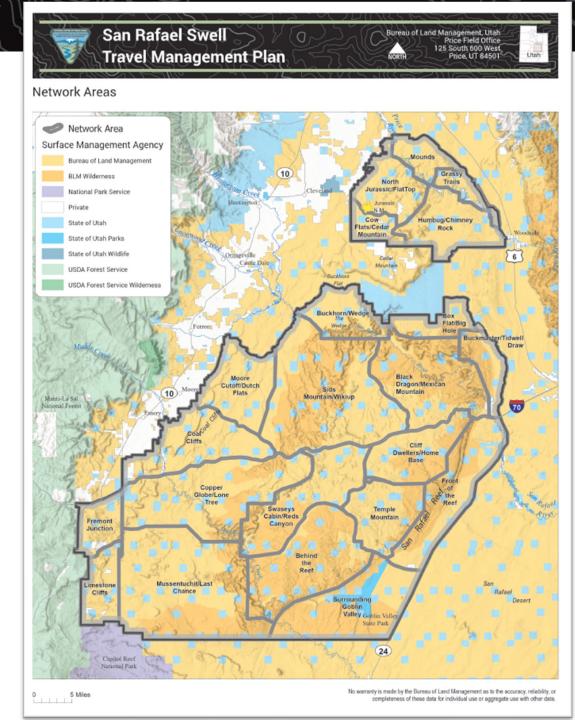


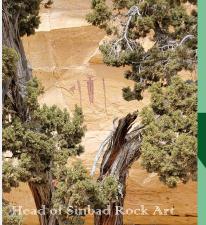


Table 3-17: Miles of Routes by Alternative in Each Route Network Geographic Area

11 Geographic Network Areas include parts of the Recreation Area

		Alt. A	1	Alt. B		Alt. C	L	Alt. D
	Designation	Miles	Miles	Change from Alt A (miles)	Miles	Change from Alt A (miles)	Miles	Change from Alt A (miles)
	OHV-Open	76	73	-3	82	+6	91	+14
Behind the Reef	OHV-Limited	15	4	-11	16	+1	13	-2
	OHV-Closed	13	28	+15	6	-7	1	-12
Black	OHV-Open	54	56	+3	65	+12	77	+23
Dragon/Mexican	OHV-Limited	-	-	-	-	-	-	-
Mountain	OHV-Closed	23	20	-3	11	-12	0	-23
	OHV-Open	132	127	-5	146	+14	166	+34
Sids Mountain/Wikiup	OHV-Limited	-	-	-	1	+1	1	+1
	OHV-Closed	38	43	+5	23	-15	2	-36
	OHV-Open	29	23	-6	31	+2	37	+8
Surrounding Goblin Valley	OHV-Limited	-	-	-	-	-	-	-
2	OHV-Closed	9	15	+6	7	-2	1	-8
	OHV-Open	111	98	-13	118	+7	151	+40
Swaseys Cabin/Reds Canyon	OHV-Limited	-	-	-	-	-	4	+4
	OHV-Closed	46	60	+13	39	-7	2	-44
	OHV-Open	27	18	-9	31	+4	59	+31
Temple Mountain	OHV-Limited	33	26	-7	48	+15	38	+5
	OHV-Closed	38	53	+16	19	-18	1	-36
	OHV-Open	68	65	-3	70	+2	77	+9
Buckhorn/Wedge	OHV-Limited	12	12	-	17	+5	20	+8
	OHV-Closed	18	21	+3	12	-6	1	-17
Cliff	OHV-Open	25	24	-1	31	+6	44	+20
Dwellers/Home Base	OHV-Limited	-	-	-	-	-	-	-
Base	OHV-Closed	20	21	+1	14	-6	-	-20
o	OHV-Open	94	90	-4	116	+21	166	+72
Copper Globe/Lone Tree	OHV-Limited	-	-	-	2	+2	23	+23
	OHV-Closed	97	101	+4	74	-23	2	-95
	OHV-Open	51	37	-14	67	+16	74	+23
Front of the Reef	OHV-Limited	-	-	-	-	-	-	-
	OHV-Closed	24	38	+14	9	-16	2	-23
	OHV-Open	83	74	-9	92	+8	125	+41
Mussentuchit/Last Chance	OHV-Limited	-	-	-	4	+4	-	-
	OHV-Closed	42	51	+9	30	-12	1	-41

# Cultural/Historical



### SAN RAFAEL SWELL

Draft Travel Management Plan

### **Cultural Resouces**

Site Status	Alt A	Alt B	Alt C	Alt D
NRHP Listed	4	5	6	5
NRHP Eligible	167	171	197	225
Not Eligible for NRHP	208	197	248	279
Undetermined NRHP Eligibility	149	109	176	206
Total Sites in Alternative	528	482	627	715

Cultural sites within 1/4-mile of Open/Limited Routes



## **LWCs**

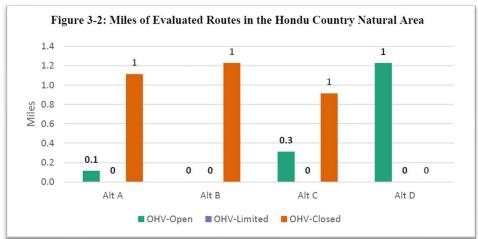
Lands with Wilderness Characteristics in the San Rafael Swell Recreation Area



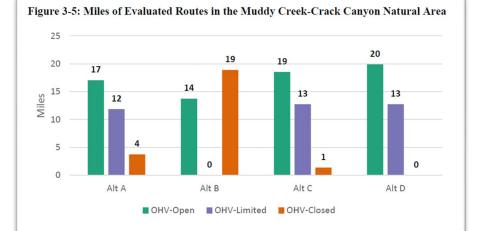
			1	Alt. B	1	Alt. C		Alt. D	
	Designation	Miles	Miles	Change from Alt A (miles)	Miles	Change from Alt A (miles)	Miles	Change from Alt A (miles)	
	OHV-Open	2	-	-2	0	-1	5	+4	
Block Mountain LWC	OHV-Limited	-	-	-	-	-	-	-	
	OHV-Closed	4	6	+2	5	+1	0	-4	
	OHV-Open	-	-	-	-	-	19	+19	
Devils Canyon LWC	OHV-Limited	-	-	-	1	+1	-	-	
	OHV-Closed	19	19	-	18	-1	-	-19	
	OHV-Open	21	13	-8	28	+7	41	+20	
Mexican Mountain LWC	OHV-Limited	-	-	-	4	+4	4	+4	
	OHV-Closed	24	32	+8	13	-11	0	-24	
	OHV-Open	1	-	-1	1	-1	13	+11	
San Rafael Reef LWC	OHV-Limited	10	-	-10	14	+4	17	+7	
	OHV-Closed	18	29	+11	15	-3	-	-18	
	OHV-Open	0.5	-	-0.5	0.7	+0.2	1	+1	
Sid's Draw LWC	OHV-Limited	-	-	-	-	-	-	-	
	OHV-Closed	1	1	+0.5	0.7	-0.2	-	-1	
	OHV-Open	1	-	-1	2	+2	5	+4	
Sids Mountain LWC	OHV-Limited	12	12	-	14	+2	17	+4	
	OHV-Closed	9	10	+1	5	-4	1	-8	

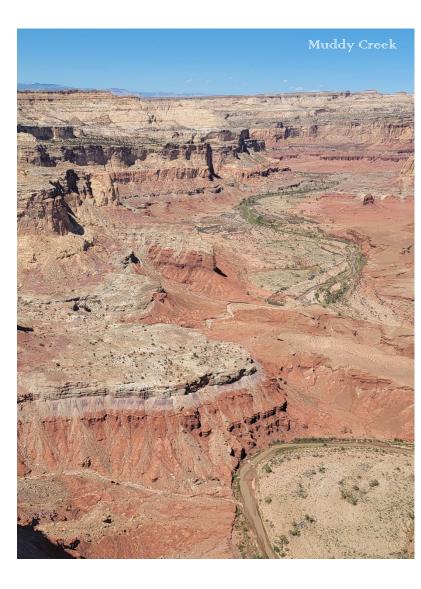
# **Natural Areas in Rec Area**

### Hondu Country



### Muddy Creek/Crack Canyon







### Table 3-35: Miles of Evaluated Routes in Visual Resource Management Classes

		Alt. A	Alt. B		Alt. C		Alt. D	
	Designation	Miles	Miles	Change from Alt A (miles)	Miles	Change from Alt A (miles)	Miles	Change from Alt A (miles)
VRM Class I	OHV-Open	209	208	-1	233	+24	259	+50
	OHV-Limited	2	3	+1	4	+2	4	+1
	OHV-Closed	55	54	-0	29	-26	3	-52
	OHV-Open	383	326	-57	440	+58	568	+185
VRM Class II	OHV-Limited	30	31	+1	62	+31	68	+37
	OHV-Closed	232	287	+56	143	-89	9	-223





 Table 3-43: Acres of Special Status Fish Habitat within 100-Meter Buffer of OHV-Open or OHV-Limited Routes by Alternative

Species	Conservation Status	Acres of Habitat in TMA	Alternative A Area of Impact (Acres)	Alternative B Area of Impact (Acres)	Alternative C Area of Impact (Acres)	Alternative D Area of Impact (Acres)
ESA Listed Fish Species						
Colorado Pikenininow	Endangered	11,831	1,039	345	1,878	2,623
Bonytail	Endangered	\$48	115	90	126	130
Razorback Sucker	Endangered	848	115	90	126	130
Hampback Chab	Threatened			-		_
BLM Sensitive Fish Spec	ies					
Flamelmouth Sucker	DLM Sensitive	7,221	398	200	533	898-
Bluehead Sucker	BLM Sensitive	7,100	398	200	533	890
Roundtail Chub	BLM Sensitive	6,814	378	187	519	877

 Table 3-46: Acres of ESA Listed Wildlife Potential Habitat Within Species-Specific Buffers of OHV-Open and OHV-Limited Routes by Alternative

Species	Conservation Status	Buffer Distance	Acres of Potential Habitat in TMA	Alternative A Area of Impact (Acres)	Alternative B Area of Impact (Acres)	Alternative C Area of Impact (Acres)	Alternative D Area of Impact (Acres)
T&E Species							
Mexican Spotted Owl*	Threatened	0.5 mile	748,999	296,124	268,438	337,050	376,803
Southwestern						• • • •	
Willow Flycatcher	Endangered	0.25 mile	12,418	2,390	2,232	2,398	2,563
Yellow-billed Cuckoo	Threatened	0.25 mile	1,313,353	303,450	262,140	349,844	406,316
Monarch butterfly	Candidate	100 meters	1,313,353	102,514	87,137	121,481	146,451



# Wildlife

### (Sensitive and Game)

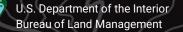


Species	Acres of Potential Habitat in TMA	Alternative A (miles)	Alternative B (miles)	Alternative C (miles)	Alternative D (miles)
Big Game					
Desert bighorn sheep	476,377	426	355	471	584
Mule deer	42,717	76	37	62	70
Pronghorn	96,412	145	136	210	267
Rocky Mountain elk	15,767	24	23	35	54
Upland Game					
Chukar	29,688	37	14	36	51
Wild Turkey	6,021	9	6	11	15

### Table 3-47: Acres of BLM Select Sensitive Wildlife Potential Habitat Within Species-Specific Buffers of OHV-Open or OHV-Limited Routes by Alternative

Species	Buffer Distance	Acres of Potential Habitat in TMA	Alternative A Area of Impact (Acres)	Alternative B Area of Impact (Acres)	Alternative C Area of Impact (Acres)	Alternative D Area of Impact (Acres)						
Birds												
Burrowing Owl	0.25 mile	1,313,353	361,578	315,307	414,962	477,310						
Ferruginous Hawk	0.5 mile	716,836	382,590	340,003	424,092	458,206						
Golden Eagle	1 mile	1,313,353	633,445	566,352.3	700,277	774,047						
Mammals	Mammals											
Kit fox	40 feet	596,516	28,345	18,292	26,337	29,892						
White-tailed prairie dog	660 feet	1,313,353	195,751	167,878	229,290	271,333						

 Table Appx - 19: Miles of OHV-Open and OHV-Limited Routes by Alternative within Potential Big Game and Upland Game Birds Habitat



# Plants (T&E and Sensitive)

 Table 3-31: Acres of ESA Listed and Select Sensitive Plant Species Potential Habitat within 300 feet of OHV-Open or OHV-Limited Routes by Alternative

Species	Conservation Status	Species- Specific Buffer	Acres of Potential Habitat in TMA	Alternative A Potential Habitat Impacted (Acres)	Alternative B Potential Habitat Impacted (Acres)	Alternative C Potential Habitat Impacted (Acres)	Alternative D Potential Habitat Impacted (Acres)
Barneby reed-mustard	Endangered	300 feet	801, <mark>1</mark> 00	58,138	49,912	66,930	78,777
Jones cycladenia	Threatened	300 feet	568,015	38,652	31,162	47,141	56,623
Last Chance townsendia	Threatened	300 feet	769,027	53,093	46,774	61,686	74,446
San Rafael cactus	Endangered	300 feet	1,143,760	81,557	70,506	96,391	115,239
Ute ladies'-tresses	Threatened	300 feet	105,549	5,912	5,139	7,152	8,951
Winkler cacius	Threatened	300 feet	97,214	5,054	3,840	5,502	6,047
Wright fishhook cactus	Endangered	300 feet	455,868	25,791	22,086	30,266	38,271
Maguire Daisy	Sensitive	300 feet	830,522	55,547	47,119	63,114	75,528
Creutzfeldt-flower	Sensitive	300 feet	52,699	3,796	3,730	6,428	8,330
Psoralea Globemallow	Sensitive	300 feet	528,865	38,520	29,187	49,249	59,586



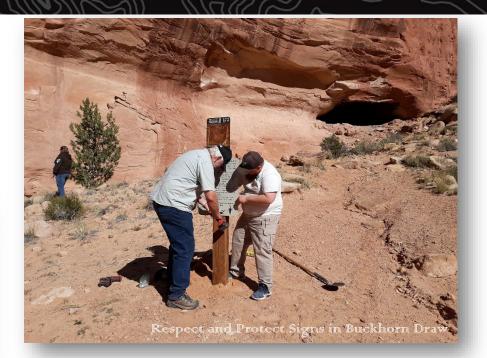
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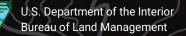
# Educational

• Signing (Implementation Guide of EA)









# **Public Comment Summary**

- 3 Public Meetings --- Nearly 60 participants
- Over 5,000 individual/group comments received
  - Primarily Form Letters supporting modified versions of either Alt B or Alt D.
    - SPEAKUP FOR THE SVEEL
- 924 unique routes commented on. Some Routes had 50+ comments, other had 1 comment.
- Dozens of large letters from groups like Blue Ribbon Coalition, SUWA, PLPCO, EPA, Ride with Respect, Wasatch Mountain Club, Sage Riders, ORBA, Farm Bureau, many more individuals.



#### Reds Canyon/Lucky Strike Mine Overlook



### **SUMMARY OF COMMENTS IN RECREATION AREA**



553180

## **Buckhorn / Wedge**

SS3093315\$S3

SS2002

S

Wedge Loop Road

Mtn Bike Trails

Rim Roads / Overlooks

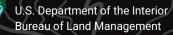
**Dispersed Camping** 

**Endangered** Cactus

**Bighorn Sheep** 



Cow/Calf Canyon?



# Sids Mountain / Wikiup

Motorized access to many desired destinations.

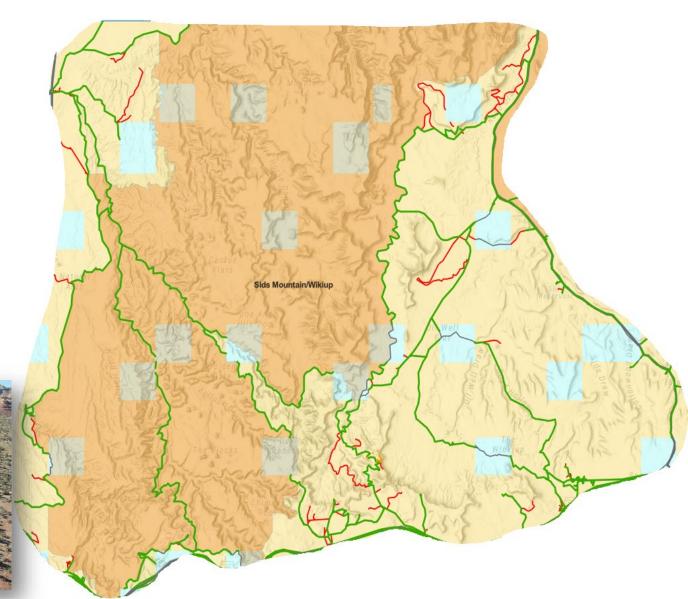
Motorized use along Wilderness Boundaries

Motorized Access to Dispersed Campsites

Sids Draw LWC

ioto of road on top

Calf Mesa?



## **Black Dragon / Mexican Mountain**

Motorized use along Wilderness Boundaries

Access to Non-Motorized Trailheads

Mexican Mountain LWC

Motorized Access to Dispersed Campsites?





# **Cliff Dwellers / Home Base**

Motorized Access to Dispersed Campsites

Access to Non-Motorized Trailheads

San Rafael Reef LWC

**Cliff Dwellers Flat Airstrip** 

Dead End Routes?

**Cliff Dwellers/Home Base** 

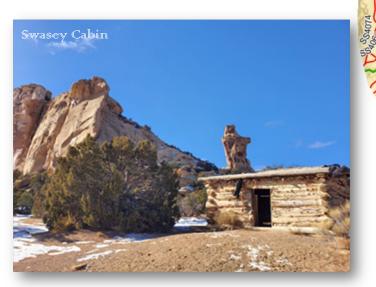


# **Šwasey Cabin**

Motorized access to historic sites

**Block Mountain LWC** 

Motorized Access to Dispersed Campsites?







# Reds Canyon

Dispersed Campsite Spurs around Family Butte

Desire to improve wilderness characteristics

Motorized access to historic sites

What about other mining sites?

Cabin at Lucky Strike Mine





## San Rafael Knob / Copper Globe

Motorized access to overlooks and Historic Sites.

Non-Motorized Experience around San Rafael Knob

Sage Brush Bench and potential designated airstrip and enhanced motorized access to Wilderness Boundary?

66" trail near copper globe?





## **Temple Mountain / Behind the Reef**

Interpretive OHV loop around Temple Mountain

Motorcycle Trail System

Wilderness Access Points

Dispersed Camping Spurs

Hidden Splendor and McKay Flat Airstrips

Behind the Reef Trail?

OHV 66" trails?





https://www.facebook.com/watch/?v=1440276226678066

## **Route Specific Comments**

Organizing comments into a spreadsheets

Checking Route Forms

 Opinions without reasoning are not considered substantive, but they will still be considered while drafting our decision.



### **Non-Route Specific Substantive Comments**

**Alternative Development ACECs** Air Quality Cultural **RS 2477 Impact Analysis** LWC **Economics Minimization Criteria** Soundscapes **Concentration of Use** Process **Public comment Recreation E Bikes Recreation Airstrips Environmental Justice** 

🕺 Tent near Tem

**Recreation** Camping **Recreation Conflicts Recreation Historic Site Seeing Riparian Areas** Plants Soils Water Grazing **Dingell Act Compliance** Wetlands Wildlife Access to SITLA **Adaptive Management** Wilderness **Planning Process Resource Comments Theme** (Providing data and questioned analysis)

## What's Next?

- Continue Reviewing Public Comments
- Continue Consulting (Cultural & FWS)

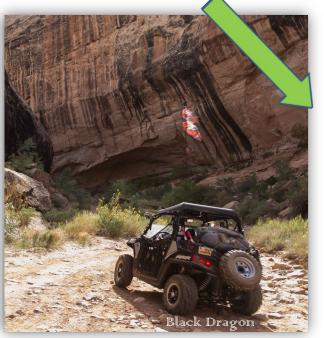
Start preparing our decision.

Update the EA as needed!

 Thinking we will update the EA to reflect and document our decision as Alternative E.



We are here



### **2024 Schedule Highlights**

- Released preliminary alternatives, scoping report, ect to public, **February 22, 2024**
- Received feedback from cooperative agencies, March 15, 2024
- Prepared draft EA, March-May 2024
- Release draft EA and initiated 45-day public comment period, June 6<sup>th</sup>-July 22<sup>nd</sup>, 2024
- Review public comments and complete required consultation. July-August 2024
- Draft a decision and update EA. September-October 2024
- Sign a Decision: November-December 2024



### Questions?



U.S. Department of the Interior Bureau or Land Management

Jaydon Mead Outdoor Recreation Planner Office: 435-636-3646 jmead@blm.gov

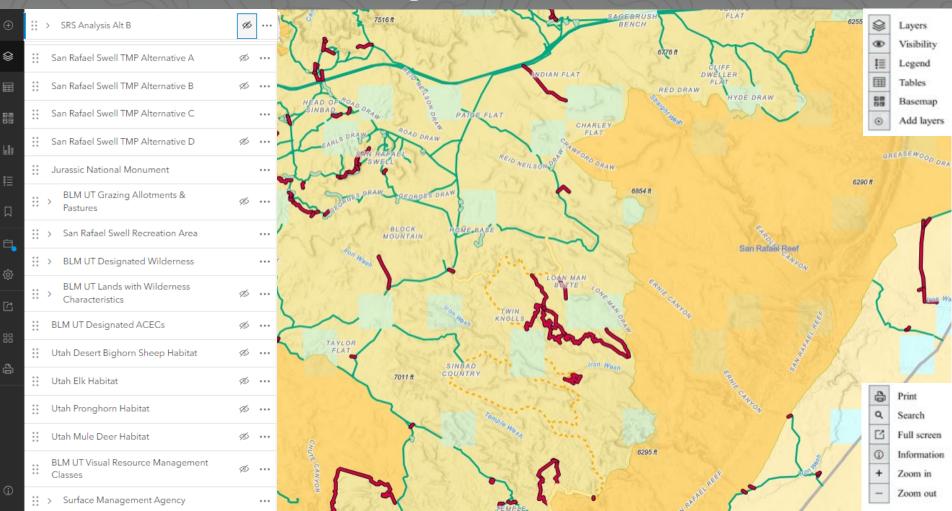
Bureau of Land Management Price Field Office 125 South 600 West Price, UT 84501

### How to use the story maps

https://storymaps.arcgis.com/stories/26c415c407d743ab940b254f4cd4e156

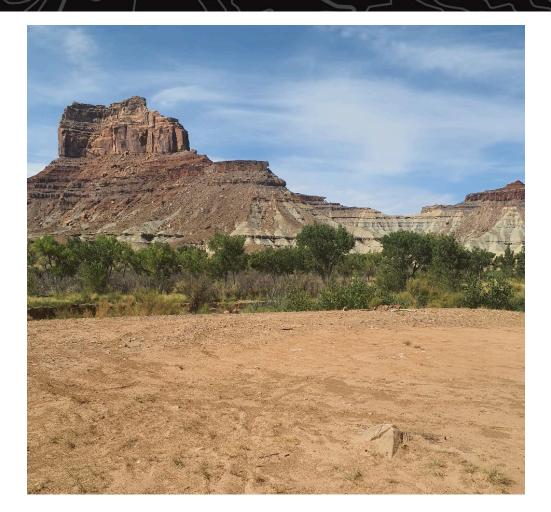
### San Rafael Swell Travel Management Plan

Bureau of Land Management / Price, Utah Field Office





### **SRSRA Dispersed Camping Management**



August 14, 2024

#### Bridget Murray Outdoor Recreation Planner

# Goals of this presentation

- Definitions
- Introduce BLM approach/framework
- Identify management considerations and decisions to be made
- Illustrate challenges and opportunities through an example (Temple Mountain)
- Summarize discussion points

### **Basic definitions**

- Types of recreationists, based on activity and, by extension, needs
  - OHV recreation: primary purpose of riding technical off-road trails
  - Nonmotorized: primary purpose of biking, hiking, horseback riding, climbing, etc.
  - General: primary purpose of sightseeing, car camping, and point of interest visitation
- User contact: BLM staff talking face-to-face with visitors in the field
- Dispersed camping (more on this next): *vehicle-supported* camping outside of campgrounds

## **Definitions: Dispersed camping**

#### **BLM Website**

#### **Campsite Selection**

Dispersed camp sites are located along most secondary roads and may not be marked. Popular locations can be recognized by the telltale flat disturbed area that has been used as a camp site before. Not all flat spots are sites. If possible, please use existing sites to avoid creating new disturbances. To further protect your public lands, campers must not dispose of any refuse, hazardous materials, sewage, or in any manner pollute the surrounding area.

**BLM Utah Fact Sheet:** There is a 14-day camping limit while occupying any campsite on BLM-managed lands.

Only travel on designated routes. Check with local offices for off-roading information.

• Camp only in previously disturbed sites or areas.

 Do not dispersed camp in the vicinity of developed recreation sites such as picnic areas, campgrounds or trailheads. Do not camp in livestock watering areas.

• Do not trench, dig or level your site. Do not cut tree limbs to fit your tent or trailer.

Pack out all trash.

**Moab FO:** Most of the field office remains open to primitive camping experiences, however dispersed camping is restricted to designated sites in certain areas, such as [site names]. There are a limited number of sites marked with a brown post and tent symbol. When dispersed camping please practice leave no trace principles such as packing out all trash and human waste.

#### Definitions

Current BLM projects

Proposed framework

Management

Examples

Discussion points

# **Definitions: Dispersed camping**

#### Public definitions

**REI**: Dispersed camping typically includes anything outside of a developed, designated campground. It's not wilderness camping per se, but it is undoubtedly more rustic than a designated area that might have tent platforms or electricity hookups. Unlike designated sites, dispersed spots typically do not have amenities... although well-trafficked areas may have the odd vault toilet.

**Designated-dispersed camping** combines elements of both. Designated-dispersed areas typically have established vehicle-accessible sites but lack facilities like lavatories or potable water. Public land managers are starting to create more designated-dispersed areas in popular destinations in an effort to minimize damage to sensitive ecosystems. These established sites encourage campers to use existing spaces instead of creating new ones, which protects vegetation and habitat. **The Dyrt**: "dispersed camping" is camping outside of a designated campground. This can mean driving up a forest access road to a pullout where you can park your small RV. I can also mean backpacking into the mountains and finding a flat spot to pitch your tent. Dispersed camping is best way to find free camping.

Visit Utah: Dispersed (or primitive camping) can take place on most public lands, including BLM lands, as long as it does not conflict with other authorized uses or in areas posted "closed to camping," or in some way adversely affects wildlife species or natural resources... Knowledge and research is KEY.

*Cambridge Dictionary*: the activity of camping (= sleeping outside in a tent or special vehicle) on land that does not have any services and is not part of an official campground

#### Definitions

Current BLM projects Proposed framework

Management

Examples

Discussion points

# **Definitions: Dispersed camping**

### Consistent across all

- Outside of developed campgrounds
- No/minimal developments
- No fess or reservations
- Self-reliance, plan ahead and prepare
- Vehicle or tent

### Inconsistent

- Existing campsites vs. any flat area
- Inclusion of wilderness camping
- Mention of other avoidance areas (trailheads, stock watering areas) and sensitive resources
- Only BLM: specific resource impacts (leveling sites, cutting back trees) and how to find designated dispersed (carsonites)
- Directing visitors to check with local offices

## **Definitions: Dispersed camping**

And why do definitions matter?

- Effective management will:
  - Use common definitions, language, and concepts
  - Lean on field messaging: signs, carsonites, maps
  - Assume minimum knowledge
  - Assume that the average user doesn't check BLM websites or call our office, but may stop at informational signs



For example: buffers and setbacks are extremely rare, usually only for streams. Designating sites is more common and clearer to message.

### **Definitions: Impacts**

Ground disturbance: loss of vegetation, soil compaction, leveling

Built features: fire rings, furniture, art

Waste: Trash, human, ash Indicators of how often the site is used Proliferation: Perimeter disturbances and spreading



### **Example: Sparsely impacted**

No trash, single fire ring, terrain and vegetation keeps the campsite confined to a small area.



Amount of impact is not just a reflection of the **number** of visitors. It is a result of their number, type, and experience level as well as BLM administrative presence.

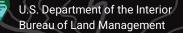




### **Example: Moderately impacted**

Terrain keeps campsite confined to a smaller area with a durable surface (wash), but lots of trash and cut branches in the vicinity. Amount of impact is not just a reflection of the **number** of visitors. It is a result of their number, type, and experience level as well as BLM administrative presence.





### **Example: Heavily impacted**

Obvious disturbances near sensitive resources, broken glass/unsanitary waste, new campsites cropping up and/or road braiding. Difficult to confine or reclaim.

Amount of impact is not just a reflection of the **number** of visitors. It is a result of their number, type, and experience level as well as BLM administrative presence.

## **Current BLM Approaches**

Visitor use outreach (partner university)	Who is coming to the Swell and what type of experience are they seeking?
Sign development	Where and how can we increase our agency presence to educate visitors, especially around dispersed use?
Use area patrols	What conditions is the BLM observing in the field, especially in dispersed areas?
Visitation counting Campsite inventory	What is the severity of camping impacts in relation to the number of visitors we receive? Where are our "problem areas" and what needs to be done to reduce resource impacts?

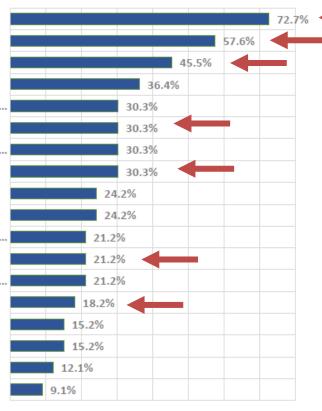
Management framework Discussion points

### Visitor use focus groups (held in 2023)

#### What diminishes the specialness of the landscape?

Other

Vandalism, litter, graffiti, and/or human waste Increased use and crowding Damage to soils and vegetation Limited access Residential or industrial development (utility... Lack of solitude and privacy Limitations on historic uses and productive... Additional fees, permits, or restrictions Lack of connection to or education about place Increased access Culture clashes - locals vs. visitors or long-time... Noise Group size limits I consider to be inappropriate... Artificial light Livestock or evidence of them Additional facilities and improvements Lack of facilities and improvements



0.0% 10.0% 20.0% 30.0% 40.0% 50.0% 60.0% 70.0% 80.0% PERCENTAGE OF PARTICIPANTS SELECTING VALUE Four most popular activities: sightseeing, camping, OHV riding, hiking

### Visitor use focus groups (held in 2023)

Theme	Times mentioned		
Fees (-)	6		
Camping impacts (-)	3		
Fees (+)	2		
Camping access (-)	2		
Designate dispersed (+)	1		
Crowding (-)	1		
General			
Enforcement	7		
Future need for permits (where/what kind not specified)	2		

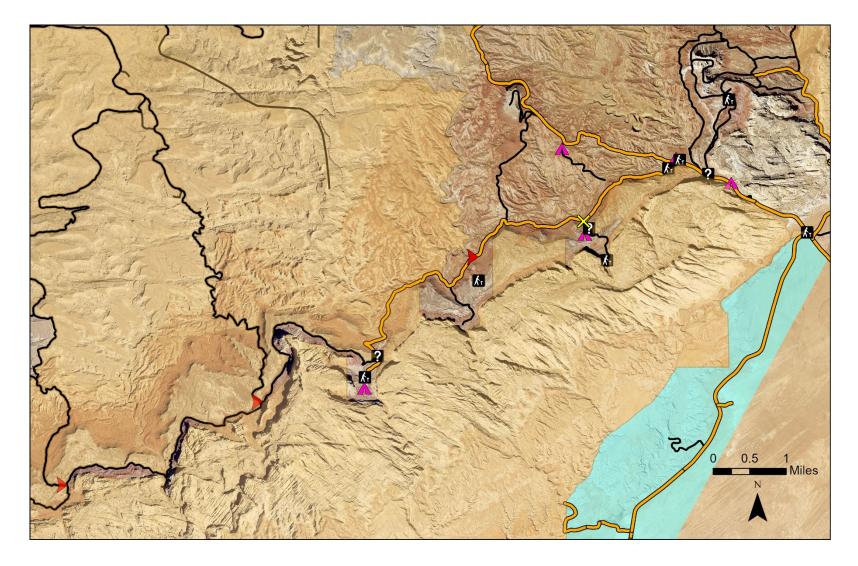
# Signs and education

- Mentioned 25+ times in focus group responses
  - Responsible recreation and safety
  - Sites and opportunities

U.S. Department of the Interior Bureau of Land Management

- Resources (geology, cultural, natural, history)
- FY24: 60+ hours spent designing kiosks and panels, 100+ installing kiosk and directional signs
- Focus has been developed campgrounds (greatest number of visitors) and updating directional signage

### Signs and education



## Use area patrols

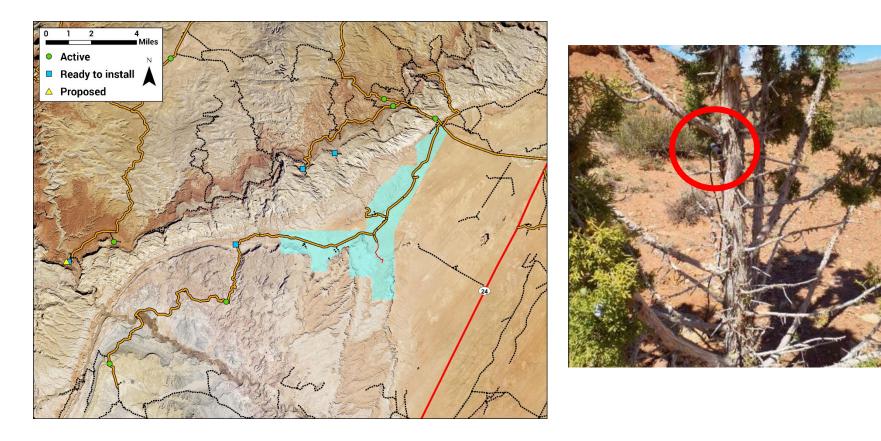
- Increase BLM presence in less-visited areas: sign installations, impact rehabilitation, campsite inventory, maintaining trail markers, etc.
- Document:
  - Visitor contacts and comments
  - Work undertaken/completed projects
  - Issues observed
  - Future projects



# **Visitation counting**

U.S. Department of the Interior Bureau of Land Management

- Track visitation throughout field office in three-year increments
- High, moderate, and low use areas with all types of recreation use and pressures



## **Campsite Inventory**

Resource Impacts	^
Fire Ring	
No value	:=
Fire Impacts	
No value	$\equiv$
Describe (and pack out) trash found	
Type of Veg Damage	
O Low: grasses are trampled/denuded, but no damage to shrubs or trees	
O Moderate: Some shrubs partially run over or cracked branches	
O High: Bushes run over, tree roots/soil exposed	
Perimeter impacts	
O None: campsite impacts are contained to the fire ring area	
O Light: Some loop or parking tire tracks, tent pads, etc.	
Moderate: Single-use cross-country tracks; broken, cut or run-over vegetation; social trailing with some human waste piles	
O Heavy: Many tire tracks with new sites cropping up. Vegetation damage, trash, and/or human waste piles preser	nt.

Evidence of the site gradually expanding

100+ campsites in just three inventoried areas

1. What is the extent of resource impacts? How severe are they, and what can be readily reversed?

## **Campsite Inventory**

Vegetation Type
O Pinyon-Juniper
O Grasses
◯ Sagebrush
O Riparian
O Bare
Perimeter type
O Topography: cliff, wash, etc.
O Dense vegetation: no vehicle passage
Open vegetation: partially passable to vehicles (e.g. p-j)
O None: slickrock or other flat, open surface
Trailer Capacity
Not enough space for trailer or RV
O Space for 1-2 trailers to park together and turn around
3+ trailers, open ("wagon circle")
3+ trailers, scattered
Number of trailers that can easily fit; must be adequate space for trailer to turn around

without creating new disturbance. Most end-of-road "teardrops" allow 1-2. Moderately

How big are the sites? What is the potential for a campsite to grow or for campsites to continue proliferating in a given area? Which sites are naturally contained, or could reasonably be contained by the BLM?



### **Realistic goals: limits of the BLM**

Visitor contacts in dispersed areas

Resources (budgets, vehicles, staff)

#### Large, dispersed area

Field season length/weather conditions

> Time constraints: one part of a 2.2-million acre field office





### Management Framework

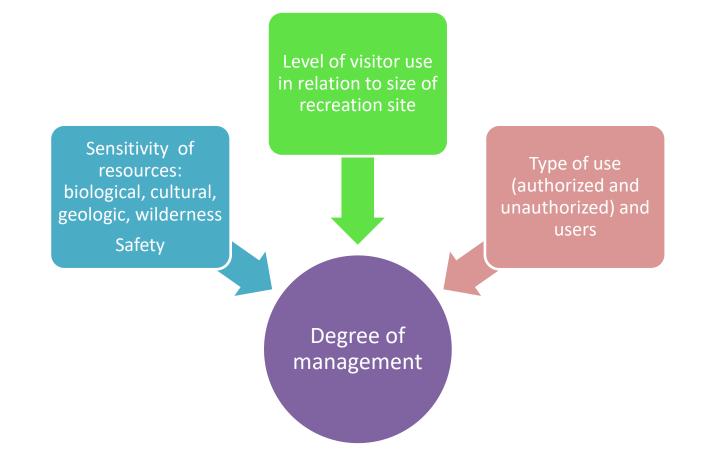
- Prioritization and sensitive areas
- Zone development
- Adaptive management

Management framework

Examples

Discussion points

## How to prioritize management?



## How to prioritize management?

### High-risk: The Wedge

Endangered cacti Bighorn lambing site: especially sensitive to human presence/noise Very high use Main overlook points, but very large site Ongoing proliferation of sites

Camping, biking, and touring Chronic off-route travel due to terrain Many "first-timers" Interest in education



Degree of management

## How to prioritize management?

### Low-risk: Tomsich Butte

Bighorn sheep, MSO habitat Cultural and historic sites Uranium mines Lower use (data pending) Physically confined, more natural barriers

Highest use is seasonal with time for recovery

Camping, wilderness hiking (no trails), boating Remote, no amenities

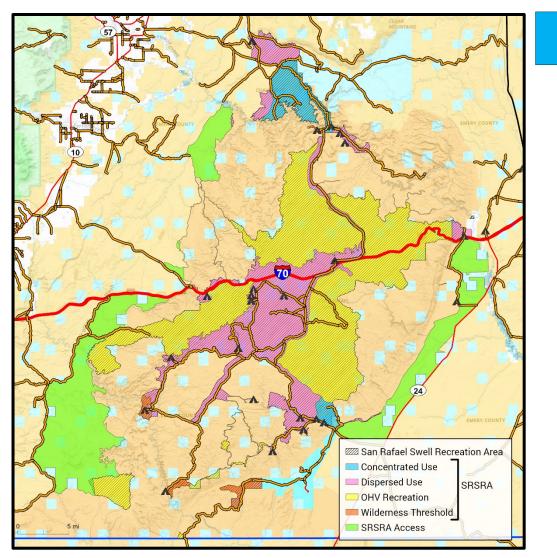


Degree of management

# Zone Development

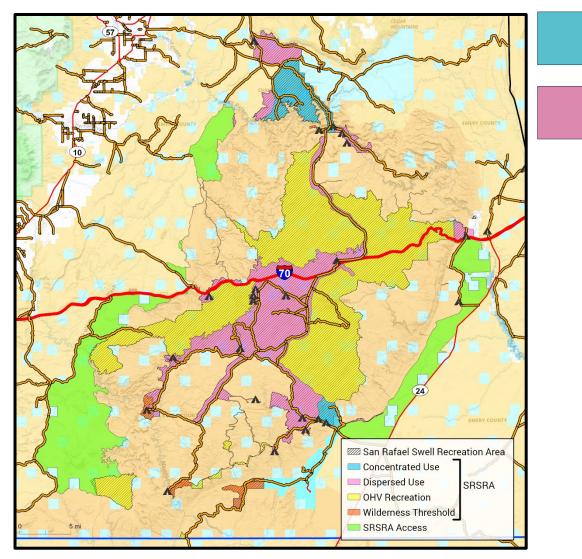
- Type and level of use
- Resource sensitivity/risk
- Visitor desired experiences and outcomes

### **Zone Development**



Concentrated use: centers of current RMZs. Account for ?% of visitation to the SRSRA; all have sensitive resources as well which are compromised by the high level of visitation.

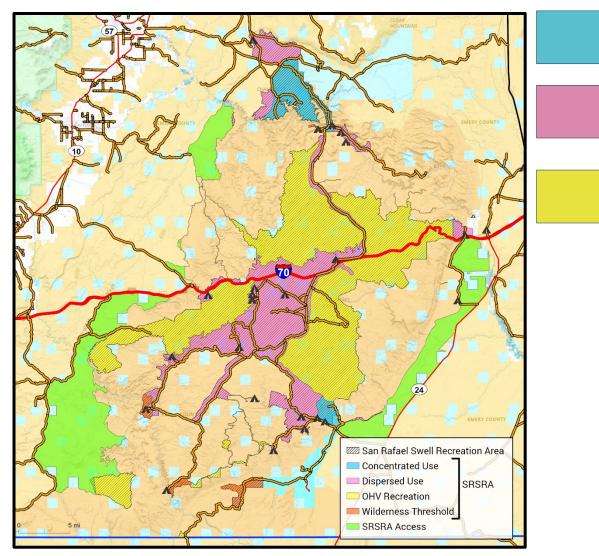
### **Zone Development**



Concentrated use

Dispersed use: accessible by County B roads, currently have some of our largest camping impacts. Opportunity to facilitate free recreation with fewer regulations, but some may still be needed. Harder to maintain agency presence.

### **Zone Development**

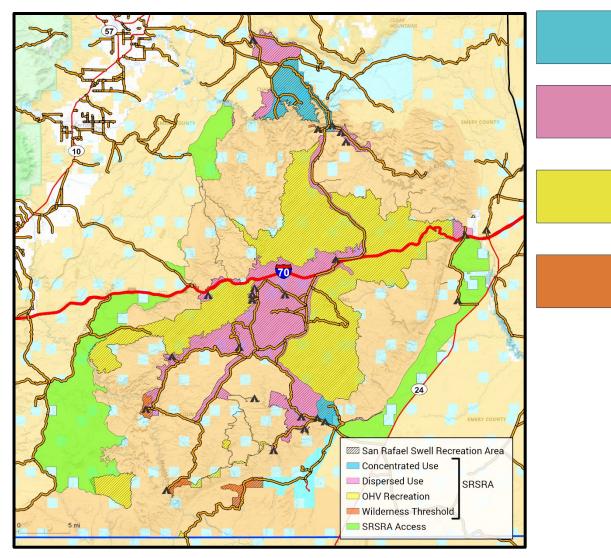


Concentrated use

**Dispersed use** 

Motorized backcountry: maximum vehicle access, many areas are mostly day use (recreational trails). Fewer campingrelated restrictions with more opportunities for education (patrols, trailheads).

### **Zone Development**



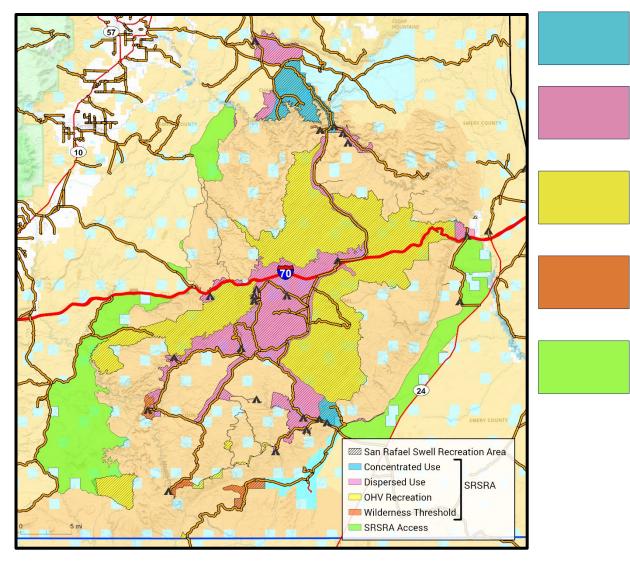
Concentrated use

Dispersed use

Motorized backcountry

Wilderness threshold: key wilderness access points, mostly utilized as trailheads or most primitive campsites. More sensitive resources (riparian zones), highuse trailheads may need camping restrictions.

### **Zone Development**



Concentrated use

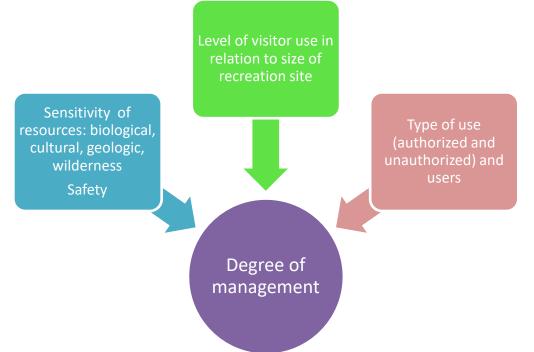
Dispersed use

Motorized backcountry

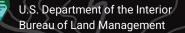
Wilderness threshold

SRSRA Access: provide key access to the Swell (recreation area and wilderness). Management should be consistent as visitors may not know boundaries.

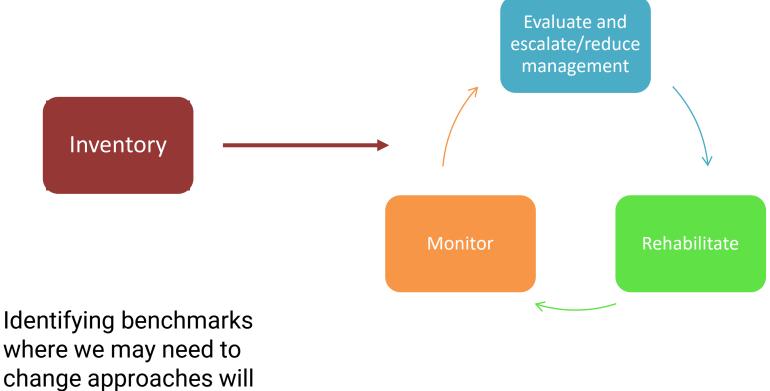
# **Zone development**



Zones can change based on the resources present and site-by-site human impact concerns (e.g., some wilderness threshold areas are purple/dispersed use)

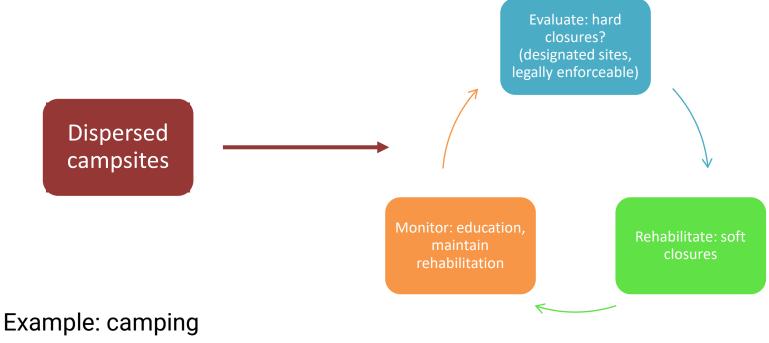


# **Adaptive management**



allow greatest flexibility

## **Adaptive management**



management



# **Example: Temple Mountain**

- Geographic level of management: entire rec area, zones, site-specific
- Types of management and realistic implementation

Management framework

Examples

Discussion points

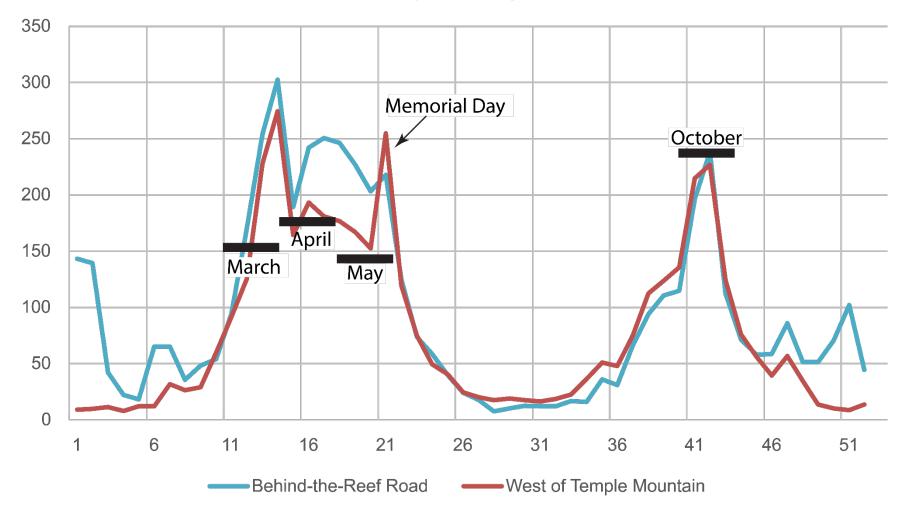
### **Camping in the Temple Mountain Area**

U.S. Department of the Interior Bureau of Land Management

- Developed: Goblin Valley State Park, Temple Mountain Townsite, South Temple Wash
- Dispersed: Around the townsite, Wild Horse Canyon, various roadside,



#### Temple Mountain Weekly Average Traffic, 2018 - 2024



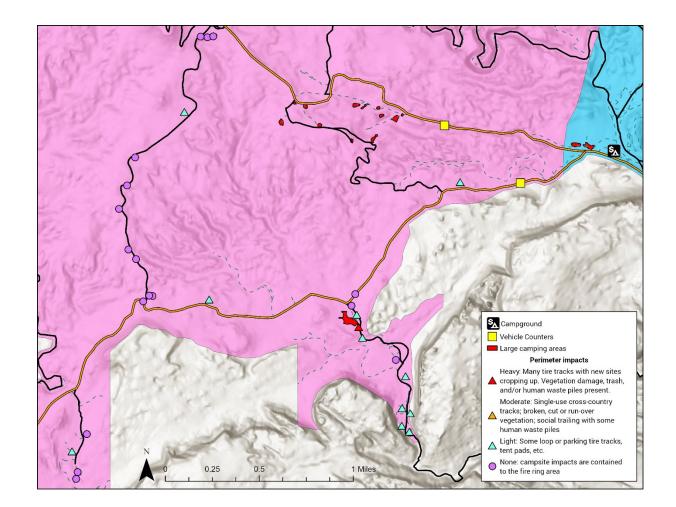
Peak weekly traffic: 250-300 vehicles/150-250 parties High use season weekly traffic: 150-250 vehicles/100-200 parties

### **Behind-the-Reef Road camping capacity**

Wild Horse Canyon: capacity for 25-30+ vehicles Crack Canyon: 6 Chute Canyon: 4 BLM 850 (lower): 9 BTR Road: 9 Total: 50-60 vehicles

Total of 31 defined campsites and a 2-acre area (3-6+)

BTR Counter: 200-250 vehicles during high-use season, including day use (e.g., BTR trail group rides, hikers, campers driving to other areas)



## Spectrum of management options

Close some/open some

- Inform visitors of other recreation sites
- Designate sites, but scatter throughout the area to spread out use
- Allow campsites "recovery periods": some sites only designated during high-use windows

#### Manage camping to peak weeks

#### Manage to high-use season

Maximum (unrestricted) dispersed camping

Most restrictive: Buffer around fee areas, designate day use areas, and consolidate dispersed camping

# **Open discussion points**

U.S. Department of the Interior Bureau of Land Management

- Thoughts on campsite inventory? Additions?
- What does minimum management look like? Zones are one approach—changes or other tactics?
- Developing a plan that we can feasibly implement
- Supplemental rules: what rules should be legally enforceable and where do they apply? What uses are acceptable in each zone?

Definitions

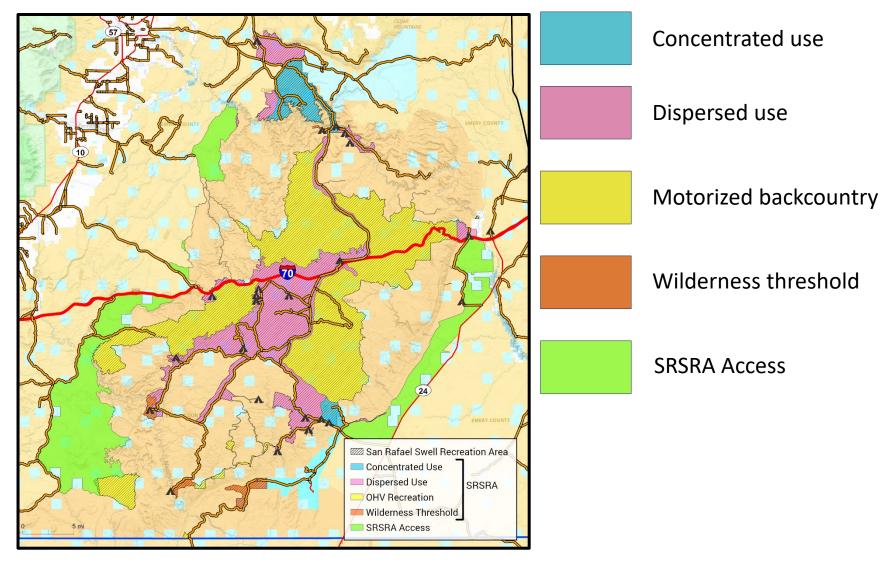
**BLM** approaches

Management framework

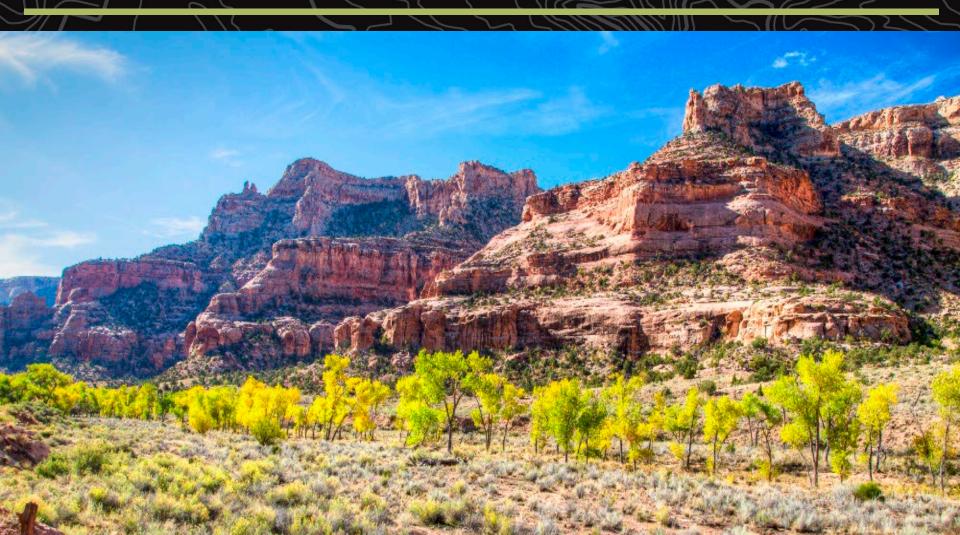
Examples

Discussion points

# **Potential Management Zones**



### **Alternatives Development**





### How are alternatives developed?

- Analysis of the Management Situation
- Public Scoping comments
- Identify themes that focus on resolving anticipated issues and reflect the preliminary planning criteria
- Interdisciplinary workshops to formulate or refine alternatives
- RAAC recommendations
- Cooperator input

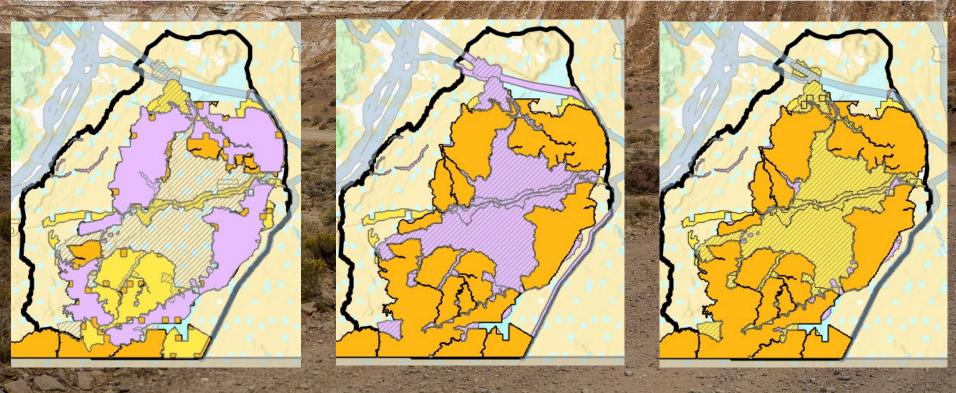
Some alternatives are just for <u>clarification</u> and to bring in the <u>Dingell Act designation</u> For instance:

- Motorized vehicles permitted only on designated motorized routes, No new roads
- Livestock Grazing will continue if established before March 2019
- Withdrawals (entry, appropriation, disposal, location, entry, and patent, and leasing). These will not differ between alternatives (except for the No Action).



### **Preliminary alternatives**

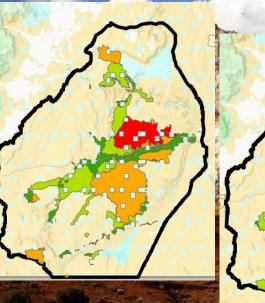
Resource	Alternative A -	Alternative B - Most	Alternative C - Balanced	Alternative D - Least
	No Action	Management	Management	Management
ROWs https://experien ce.arcgis.com/ex perience/c723d1 1619104901995 9b82b0d299674/ page/Rights-of- Way/	utility corridor	Make all of the Recreation Area exclusion except for ROWs for public health and safety and the utility corridor. No new utility corridors.	Make all of the Recreation Area avoidance. Exclusion for all utility scale renewable energy. Keep utility corridor. No new utility corridors.	Same as Alternative C

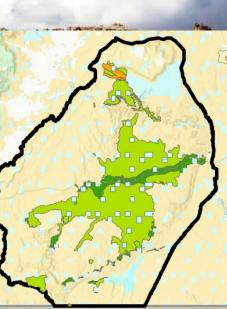


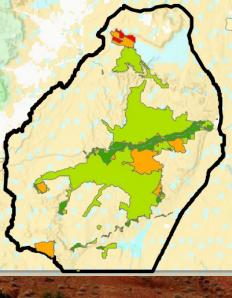


### Preliminary alternatives

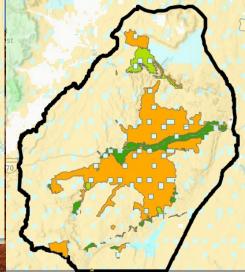
Resource	No Action	Most Management	Balanced Management	Least Management
Visual Resource Management https://experien ce.arcgis.com/ex perience/c723d1 1619104901995 9b82b0d299674/ page/Visual- Resource- Management/	Maintain current VRM	Make all of the Recreation Area VRM II except utility corridor and ACECs will stay the same.	Follow visual resource inventory to designate classes.	Make all of the Recreation Area VRM III except utility corridor and ACECs will stay the same.







A A





### Preliminary alternatives

Resource	No Action	Most Management	Balanced Management	Least Management
Natural Areas https://experience .arcgis.com/experi ence/c723d116191 049019959b82b0d 299674/page/Natu ral-Areas/	Same as in 2008 RMP	Same as No Action	Remove the portions of natural areas that overlap the Recreation Area	Same as Alternative C





Resource	Alternative A - No Action	Alternative B - Most Management	Alternative C - Balanced Management	Alternative D - Least Management
Filming	Permit commercial filming on a case-by-case basis subject to a NEPA process	<ul> <li>Minimum-impact filming criteria:</li> <li>Filming would be allowed if: <ul> <li>It would not adversely impact sensitive habitat or species, American Indian sacred site(s), or National Register– eligible sites.</li> <li>Would not involve the use of pyrotechnics more than a campfire in an appropriate setting and not involve explosives.</li> <li>The project, if it involves the use of livestock or exotic animal species, would provide certified weed-free feed for those animals and would include provisions for containment and/or capture of animals.</li> <li>It would not involve extensive restriction of public access.</li> <li>Limited filming would be allowed in areas with the following sensitive resources, can be avoided, mitigated, or reclaimed:</li> <li>Historic, cultural, or paleontological sites, American Indian sacred sites</li> <li>Sensitive species or habitat, wildlife habitat</li> <li>Relict environments</li> <li>Wetlands, floodplains, or riparian areas</li> <li>Water quality</li> <li>ACECs</li> <li>Wilderness</li> </ul> </li> </ul>	Same as Alternative B and could add: • Use of heavy equipment would be allowed, provided that any resource damage can be avoided, mitigated, or reclaimed. • Filming would be allowed in all areas, provided impacts to land, air, or water can be avoided, mitigated, or reclaimed and all regulatory requirements can be met.	Same as No Action

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Resource Group sizes/ SRPs	Alternative A - No Action - All organized groups of more than 24 people will be required to contact the BLM; BLM's determination that a permit is not required will be documented in a Letter of Agreement. Criteria used to determine whether an SRP is needed: Is the use appropriate to the site? Does the activity further recreation program goals and objectives? Is monitoring needed? Health and Safety Concerns? Bonding desirable to cover reclamation. damage to	Alternative B - Most Management  • Should competitive OHV events and vending use be allowed? Possible Criteria for Requiring an SRP • Any commercial use. • Non-mechanized group size limits for day use - XX amount of people • Non-mechanized group size limits for overnight use - XX amount of people • More than XX motorized vehicles/OHVs on designated routes (does not include County B roads	Alternative C - Balanced Management Criteria for requiring an SRP • Any commercial use or competitive events. • Non-mechanized group size limits for day use - XX amount of people • Non-mechanized group size limits for overnight use - XX amount of people • More than XX motorized vehicles/OHVs on designated routes (does not include County B roads or state and federal highways). • Car camping with up to XX vehicles or more than XX	Alternative D - Least Management Criteria for requiring an SRP • Any commercial use or competitive events. • More than XX non-motorized mechanized vehicles on designated routes (does not include County B roads or state and federal highways). • Car camping with more than XX vehicles or more than XX people. • Activities or events with the potential to conflict with existing resource management guidelines/prescriptions. • Events with the potential for
	-	•		guidelines/prescriptions.

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Resource	Alternative A - No Action -	Active/pending/past SRPs and inquiries received	Alternative B - Most Management	Alternative C - Balanced Management	Alternative D - Least Management
SRPs	No Restrictions on SRP Types	OHV guiding and instruction OHV group rides and events* Competitive shooting Photography instruction Wilderness therapy Hunting Hiking Running races (road) Gravel bikepacking (county B roads) Mountain biking/bikepacking Camping Horseback riding (mostly wilderness, but stages in SRSRA) Rock climbing Canyoneering Helicopter tour landings Cultural site touring/general sightseeing Small music festival (Buckhorn) Small music festival (low-use area) Large festivals (low-use area) Very large festival (anywhere) Weddings Helicopter shuttles for nonmotorized recreation Rockhounding Rappelling off the Wedge Yurt (technically realty) Long-term caching of supplies to support other operations (base camp)	The following SRP types will not be allowed in the San Rafael Swell Recreation Area:	The following SRP types will not be allowed in the San Rafael Swell Recreation Area:	The following SRP types will not be allowed in the San Rafael Swell Recreation Area:



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Res	source	Alternative A - No Action	Alternative B - Most Management	Alternative C - Balanced Management	Alternative D - Least Management		
Nig	;ht skies	RMP is silent on this	Based BLM Technical Memo 457 (Night Sky and Dark Environments: BMPs for Artificial Light at Night on BLM- Managed Lands), strategies to reduce light pollution would be applied for all alternatives during planning and design of projects (or other management actions) resulting in protection of San Rafael Swell Recreation Area dark night skies.	Same in all alts	Same in all alts		
Tar	creational get poting	RMP is silent on this	No recreational target shooting within established campgrounds and in the Buckhorn Wash, Temple Mountain, and the Wedge.	Same as Alternative B	No restrictions on recreational target shooting		
Pub Rul	blic Lands le	Not in place in 2008	Protect the most intact, functioning landscapes Restore degraded habitat and ecosystems Use science and data, including Indigenous Knowledge, as the foundation for management decisions	\$	?		



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Resource	No Action	Most Management	Balanced Management	Least Management
SRMA/RMZs	No change to 2008 RMP	Keep the SRMA and RMZs, could modify those areas	Create zones (5) – Concentrated Use, Dispersed Use, OHV/Recreation (Motorized Backcountry), Wilderness Threshold (Wilderness Access), Rec Area Access RSCs?	Remove SRMA and RMZs, Education and minimal visitor services
Wildlife/Plants/Cultural	No change	Add adaptive management – Surveys, monitoring, collaboration with other agencies/entities Allocations for cultural sites	Is there appropriate management decisions to incorporate into the Recreation zones for these sensitive resources	No change to RMP Decisions



Resource	No Action	Most Management	Balanced Management	Least Management
ACECs https://experi ence.arcgis.co m/experience /c723d116191 049019959b82 b0d299674/pa ge/ACEC/	Same as in 2008 RMP	Keep all ACECs	Refine boundaries to only protect the relevant and important values. Look at management decisions and evaluate if there is more needed or need to be brought into conformance.	Remove all ACECs that overlap the Recreation Area.

