

PLANNING COMMISSION MEETING

117 South Main Street, Monticello, Utah 84535. Commission Chambers June 09, 2022 at 6:00 PM

AGENDA

Google Meet joining info

Video call link: https://meet.google.com/wma-afjh-gbg Or dial: (US) +1 727-877-8458 PIN: 489 854 957#

More phone numbers: https://tel.meet/wma-afjh-gbg?pin=5790317904712

GENERAL BUSINESS

Welcome / Roll Call

Approval of Minutes

1. Approval of Minutes for May 12, 2022 PC Meeting

PUBLIC COMMENT - Time reserved for public comment on items or issues not listed on the agenda.

ADMINISTRATIVE ITEMS

- 2. Consideration and Approval of Conditional Use Permit Application, Terry Barr and Jean Cheever, Rockhound LLC.
- 3. Ranches at Elk Meadows Amendment No 2, Bryant Black, Monticello Development Company
- 4. Blankenagel Subdivision Lot 16B, Amendment 2, GaylAnn Behunin
- 5. Coronado Park Subdivision Tract C Amended, Kelly Dearth
- 6. Flat Iron Mesa Ranch Subdivision Phase XXVIII, Mike Dervage
- 7. Management Plan Amendment, Nick Sandberg, County Public Lands Coordinator

LEGISLATIVE ITEMS

- 8. Overnight Accommodations Overlay Application, Stephen Howard, Red Rock Earth Movers
- 9. Overnight Accommodations Overlay Application, Alicia Davis

LEGISLATIVE ITEMS

10. US-191 ROW & Traffic Evaluation South of Project Area (MP 114 to 120.8), Chris Hall, UDOT Region Four Planning Manager

BUILDING PERMIT(S) REVIEW

11. Building Permit List

ADJOURNMENT

In compliance with the Americans with Disabilities Act, persons needing auxiliary communicative aids and services for this meeting should contact the San Juan County Clerk's Office: 117 South Main, Monticello or telephone 435-587-3223, giving reasonable notice



PLANNING COMMISSION MEETING

117 South Main Street, Monticello, Utah 84535. Commission Chambers May 12, 2022 at 6:00 PM

MINUTES

GENERAL BUSINESS

Welcome / Roll Call

PC Chair Trent Schafer called the meeting to order at 6:07 pm.

PRESENT

Chairman Trent Schafer
Commissioner Lloyd Wilson
Commissioner William Johnston
Commissioner Melvin Nelson
Commissioner Cody Nielson
Commissioner Ed Dobson (joined electronically)

ABSENT

Commissioner Cole Cloward

STAFF:

Planning and Zoning Director, Scott Burton Building Inspector, Ben Tomco Deputy County Attorney, Alex Goble County Administrator, Mack McDonald

Approval of Minutes

1. Approval of Minutes for April 14, 2022 PC Meeting

Motion to approve the minutes with a change to show Ed Dobson abstaining from the minutes vote was made by Commissioner Dobson, Seconded by Commissioner Wilson. Voting Yea: Chairman Schafer, Commissioner Wilson, Commissioner Johnston, Commissioner Nelson, Commissioner Nielson, Commissioner Dobson

PUBLIC COMMENT - Time reserved for public comment on items or issues not listed on the agenda.

Time Stamp 3:00 (audio)

Annette Mealey commented about the Ranches at Elk Meadows subdivision amendment, and her opinion that there are not sufficient resources for the development.

DISCUSSION ITEMS

2. Adoption of County Roads, Todd Adair, County Road Department Supervisor

Time Stamp 6:18 (audio)

San Juan County Road Department supervisor, TJ Adair, joined the meeting virtually and discussed county road adoption, maintenance and ownership. The PC and TJ discussed the road standards in the ordinance and the fact that each situation will be unique and the developer will need to meet with the road department to review the roads prior to applying for the subdivision.

ADMINISTRATIVE ITEMS

3. Consideration and Approval of Conditional Use Permit Revision, Pole Creek Enterprises LLC, Mark Anderson

Time Stamp 45:35 (audio)

Mark Anderson presented his request for a revision to his CUP application. He explained that four new units have been built. His original application included a bathroom facility in each room. He wants to put additional tent structures that will share a central bathroom facility, instead of a bathroom in each structure. He also wants to be able to bring in Wander Camp, another glamping company with tents and a central bathroom facility.

Time Stamp 1:22:22 (audio)

After some discussion about the layout of the property, and the requested changes, motion made was made by Commissioner Nielson with the following conditions:

Phase 1 is not changing

Phase 2

- No more than 24 tent units
- Must comply with building permit requirements
- No burning unless with contained gas type source
- Must comply with San Juan County business license requirements
- Must comply with San Juan County Health Department requirements for septic systems
- Must comply with San Juan County Fire Policy
- Up to but not more than 2 bath house facilities

"Tent" is defined as a structure that can be taken down, is either a canvas tent, a dome a teepee, or other similar structure.

Seconded by Commissioner Wilson. Voting Yea: Chairman Schafer, Commissioner Wilson, Commissioner Johnston, Commissioner Nielson, Commissioner Dobson Voting Nay: Commissioner Nelson

4. Preliminary Plat Review, Ranches at Elk Meadows Amendment No 2, Bryant Black

Time Stamp 1:25:31 (audio)

The PC discussed the two step process required for a subdivision plat approval. PC Discussed the need to clarification on the roads.

PC Chair Trent Schafer asked for public comment on this subdivision amendment, and the following individuals made comments:

David Beiber commented about concerns about drought, and additional wells in the area. He also expressed his opinion that the lots be five acre minimum.

Greg Culbreath expressed his opinion that five acre lots should be required. He also expressed that we should require the developers to hire a registered engineer to ensure the development meets the requirements.

Stuart Smith commented that the amendment should be rejected. He asked whether the 2019 amendment allowing smaller than 1 acre lots has been repealed, and expressed concern about the additional septic systems in the area.

After the public comments were made the PC had a discussion about private and public road ownership.

After the discussion, no action was taken.

5. Preliminary Plat Review, Coronado Park Subdivision Tract C Amended, Kelly Dearth

Time Stamp 1:54:34 (audio)

Kelly Dearth presented this subdivision amendment to the PC. Kelly explained that this development is for workforce housing for local hotels.

No action was taken.

LEGISLATIVE ITEMS

6. Overnight Accommodations Overlay Application, Stephen Howard

Time Stamp 2:05:04 (audio)

The owner of the property wants to modify the application, and will resubmit for approval of the entire project at a later date.

No action was taken.

BUILDING PERMIT(S) REVIEW

7. Building Permit List Review

Time Stamp 2:23:01 (audio)

The PC reviewed the building permit list.

ADJOURNMENT

Time Stamp 2:26:51 (audio)

Motion to adjourn was made by Commissioner Wilson, Seconded by Commissioner Dobson. Voting Yea: Chairman Schafer, Commissioner Wilson, Commissioner Johnston, Commissioner Nelson, Commissioner Nielson, Commissioner Dobson

WORK MEETING

Time Stamp 2:28:15 (audio)

Motion to enter work meeting was made by Commissioner Dobson, Seconded by Commissioner Johnston.

Voting Yea: Chairman Schafer, Commissioner Wilson, Commissioner Johnston, Commissioner Nelson, Commissioner Nielson, Commissioner Dobson

Commissioner Nelson left the meeting.

8. Draft Land Use, Development, and Management Ordinance Review

The PC discussed the draft Land Use, Development and Management Ordinance, and directed staff to post the draft publicly and begin accepting public comment on it.

No action was taken.

ADJOURNMENT

Time Stamp 3:11:01 (audio)

Motion to adjourn was made by Commissioner Nielson, Seconded by Commissioner Wilson. Voting Yea: Chairman Schafer, Commissioner Wilson, Commissioner Johnston, Commissioner Nielson, Commissioner Dobson

*In compliance with the Americans with Disabilities Act, persons needing auxiliary communicative aids and services for this meeting should contact the San Juan County Clerk's Office: 117 South Main, Monticello or telephone 435-587-3223, giving reasonable notice**



STAFF REPORT

MEETING DATE: June 9, 2022

ITEM TITLE, PRESENTER: Consideration and Approval of Conditional Use Permit Application, Terry

Barr and Jean Cheever, Rockhound LLC.

RECOMMENDATION: Consideration and Approval

SUMMARY

Terry Barr and Jeannie Cheever with Rockhound LLC are applying for a conditional use permit for an RV Park on parcel 000920020050, which is lot 5 of the Old School House Subdivision in Old La Sal. The property is 7.3 acres, and is mostly in the A-1 zone. The zoning ordinance lists a "private park or recreational grounds or private camp or resort, including accessory or supporting dwellings or dwelling complexes and commercial service uses with are owned or managed by the recreation facility to which it is accessory" as a conditional use. The ordinance also lists a "motor park" as a conditional use.

As RV park is a private camp or resort and a motor park, and is considered a conditional use in the A-1 zone.

The following conditions are consistent with conditions placed on similar conditional use permit applications recently:

- Must comply with the public water system requirements for water storage and pressure for fire suppression standards
- Must comply with any state or federal fire restrictions
- Must comply with San Juan County Fire Policy
- Must comply with all building permit requirements
- Must comply with San Juan County Health Department requirements and Utah State water system requirements.
- Must comply with San Juan County business license requirements
- Max number of RV Spaces

Staff recommendation is to apply these or similar conditions as well as any others the Planning Commissions feel are necessary to mitigate the impact of this development.

SAN JUAN COUNTY CONDITIONAL USE PERMIT APPLICATION

Type of Application (check all that apply):

✓	New Cons Addition	truction		Land Use Change Appeal	
Subje		Location or Addre	ess:	Old School House	e Dr
Parce Numl	l Identificati ber:	on 0009200			
		7.3 Acres		Current Use:E	mpty Lot
Floor	Area:			Zoning Classification	on: RR
Appli Name	icant e:Jea	nnie M. Cheeve	ır		
Maili Addre	ng ess: P.C).Box 293			
City, ZIP:	State, La	Sal, Utah 84530)		
Emai	l Address: _	rockhoundlle	c.tlb@g	mail.com	
Busin	ness Name (I	f applicable):	Rockho	oundLLC	
Prope	erty Owner's	Name (If differen	ıt):		
Prope	erty Owner's	Mailing Address:			
City,	State, ZIP: _				
Dayti	me Phone #:			Fax#:	
Desci	ribe your req	uest in detail (use	addition	nal page(s) if necessa	ry: See Attached Sheet
Autho	orized Signat	ture:	n. Cheev	er	Date:4/21/2022

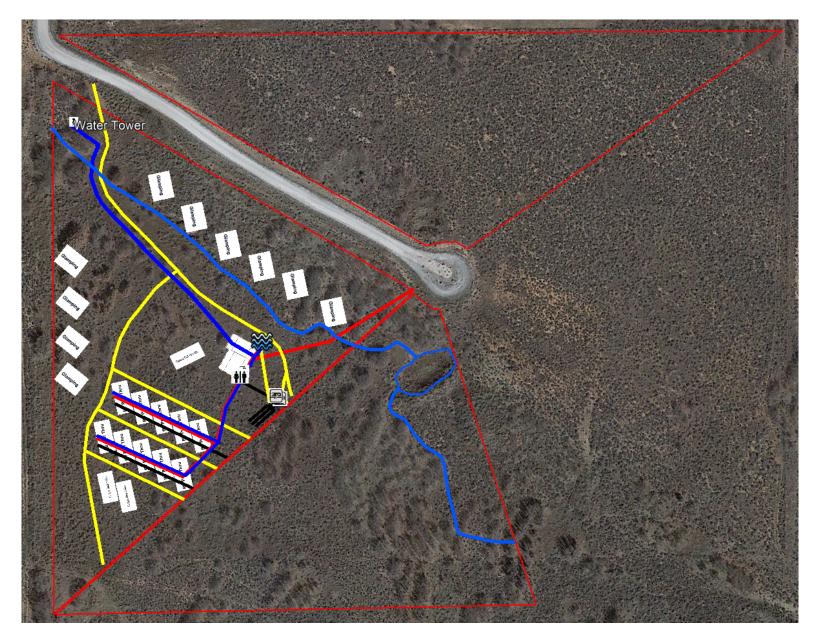
Consideration for Conditional Use Permit

Under San Juan County UT zoning ordinance (amended 9/11), under chapter 11, 11-2, (18), it states:

For RR-1 zoned properties, a recognized conditional use is as a private park or recreational camp or resort, including accessory or supporting dwellings or dwelling complexes and commercial service uses which are owned by or managed by the recreational facility to which it is accessory.

We are a small family proposing a small RV and glamping resort nestled in along our creek. Our farm sits low under a ridge near hwy 46 with many small oak trees on the property for privacy (nature's fencing). It's the perfect place for a quiet "over 40" RV park. We will have a barn building on the property with a check-in, bathrooms, showers, a laundry mat, small convenience store and common area. We will have 12 pull thru RV sites 30ft wide X 60ft long (natural dirt and rock/gravel) with a 50/30 amp and 120V/20 amp hook up pedestal (natural wood) and 10 glamping tents which are 14x16 up to 16x20 made of natural wood deck flooring, log and neutral canvas. We plan to plant several fruit and small indigenous trees between sites for added privacy, beauty and wildlife.

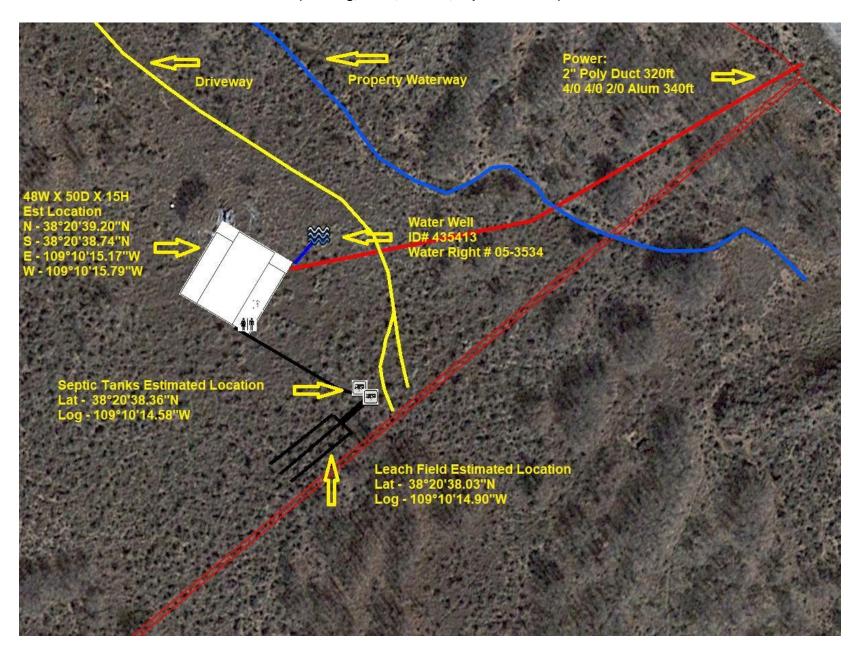
Conditional Use Image



Construction Permit Image

Parcel # 000920020050

(building, water, electric, septic locations)





STAFF REPORT

MEETING DATE: June 9, 2022

ITEM TITLE, PRESENTER: Ranches at Elk Meadows Amendment No 2, Bryant Black, Monticello

Development Company LLC

RECOMMENDATION: Approval

SUMMARY

In 2007 The Ranches at Elk Meadows Subdivision was created and subsequently amended. The original plat included 126 lots on 661.49 acres. The 2007 amendment plat reduced the number of lots to 67 but increased the acreage to 751.61 acres. (See the attached plats for both the original and amended plats from 2007). Since the creation of the subdivision, roads have been cleared, and some water infrastructure has also been installed.

This subdivision amendment creates eight (8) one (1) acre lots from the land in the existing lots 66 and 67. This plat is in response to the Planning Commission's request for the lots to be at least one acre in size. (see attached plat)

This plat is being presented to the PC for a preliminary plat review. The following items were discussed in the Staff Development Review Meeting for this plat.

- Addresses for each lot on the plat.
- Revised road maintenance and adoption note
- Revised note regarding the installation of street signs and other regulatory signs

HISTORY/PAST ACTION

At the October 14, 2021 PC Meeting, the Ranches at Elk Meadows Subdivision Amendment no.2 was discussed. The Planning Commission asked the developer to request the property be rezoned to Rural Residential (RR-1), because the lots were smaller than one (1) acre in size.

The subdivision amendment was placed on hold until the rezone process could be completed. The rezone request requires legislative action which can only be done by the Board of County Commissioners as the legislative body for San Juan County. (see Rezone Request History below)

The Subdivision amendment was again on the agenda for the December 9 Planning Commission Meeting. At the December meeting, the Planning Commission conditionally approved the amendment plat. The plat was approved on the condition that the rezone request is approved.

The rezone request was denied by the Board of County Commissioners (see Rezone Request History below). Because the rezone was denied, the Planning Commission considered the subdivision

amendment at their February 10, 2022 PC Meeting. The PC voted to require the amendment come back with the lots at least one acre in size.

Rezone Request History (legislative process):

The rezone request was received in October 2021, and placed on the agenda for the November 18, 2021 Planning Commission Meeting. At the November meeting, the Planning Commission voted to recommend that the Board of County Commissioners approve the rezone request.

The rezone request was placed on the agenda for the January 18, Board of County Commissioners Agenda. At the January meeting, several public comments were made in opposition to the amendment. Commissioner Maryboy asked for the public comment period to remain open for two weeks. All comments received were against the rezone request

At the February 1, 2022 Board of County Commission Meeting, the County Commissioners voted to deny the rezone request, and asked staff to begin the process of eliminating the 2019 amendment allowing ¼ acre lots.

A Preliminary Plat was reviewed by the Planning Commission at their May 12, 2022 Meeting.



STAFF REPORT

MEETING DATE: June 9, 2022

ITEM TITLE, PRESENTER: Blankenagel Subdivision Lot 16B, Amendment 2, GaylAnn Behunin

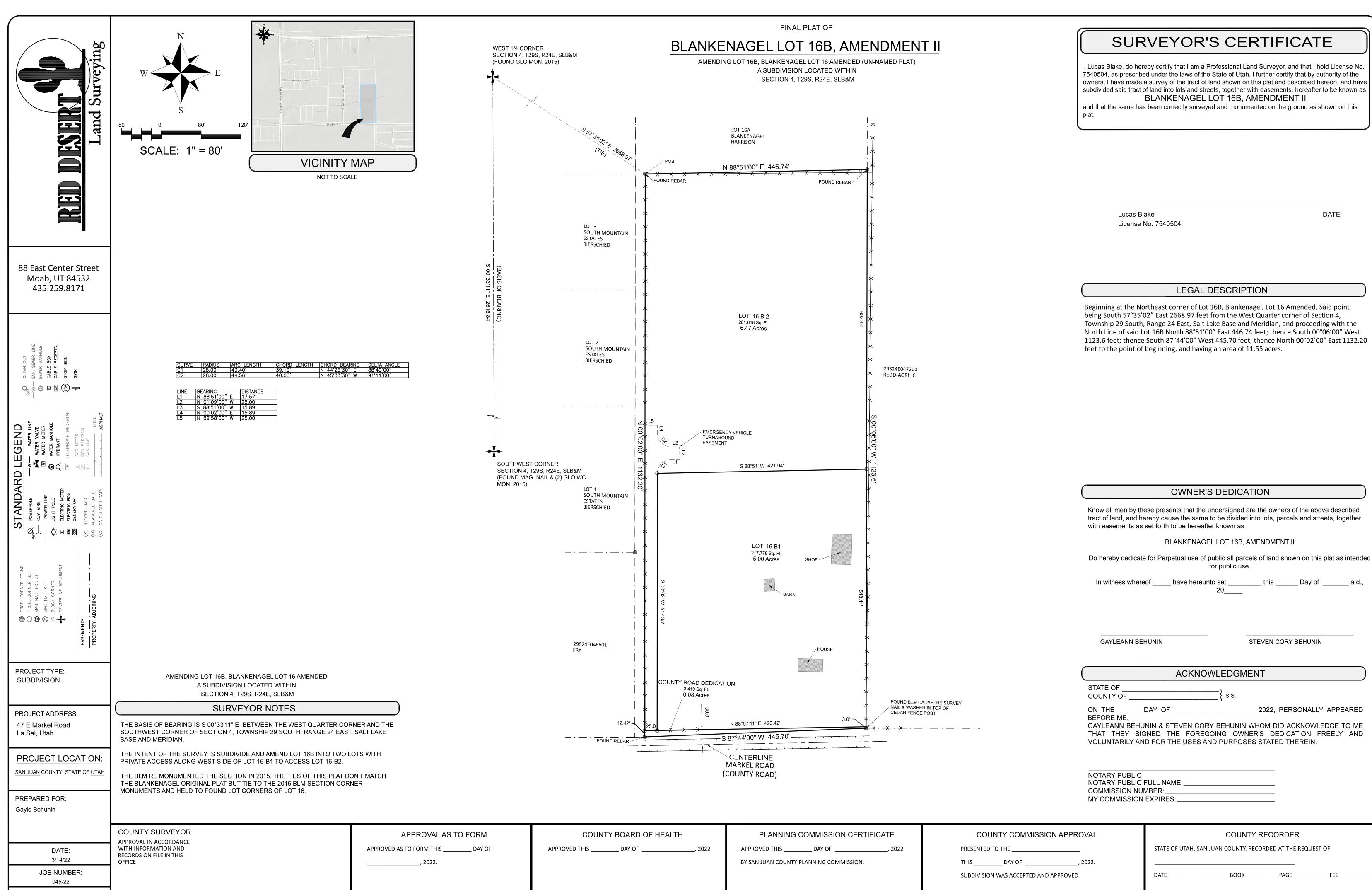
RECOMMENDATION: Approval

SUMMARY

The Blankenagel Subdivision was created in 1978. Lot 16 was amended in 1998, creating lots 16 A and 16 B. This plat further amends lot 16 B into two parcels labeled as 16 B-1, and 16 B-2. These two lots are 5 acres and 6.47 acres respectively.

HISTORY/PAST ACTION

N/A



CHAIRMAN

ATTEST

SHEET 1 OF 1

DATE

ATTORNEY

COUNTY SURVEYOR



STAFF REPORT

MEETING DATE: May 12, 2022

ITEM TITLE, PRESENTER: Coronado Park Subdivision Tract C Amended, Kelly Dearth

RECOMMENDATION: Plat Review

SUMMARY

The Coronado Park subdivision was created in 1995, with five (5) large parcels, labeled tracts A-E. Parcel E was vacated out of the subdivision in 1999. See attached subdivision plats from 1995, and 1999.

This plat amends Tract C into 26 lots with two tracts marked for future development.

This plat is being presented to the PC for a preliminary plat review. The following items were discussed in the Staff Development Review Meeting for this plat:

HISTORY/PAST ACTION

Preliminary Plat was reviewed by the PC at their May 12, 2022 meeting.

ESERI SCALE: 1" = 6060' **VICINITY MAP** NOT TO SCALE LOT 1 ENTRADA SUBDIVISION ENTRADA SUBDIVISION A= 48.33' R= 25.00' CB= N 34°33'00" E / 15' WIDE DRAINAGE & CL= 41.15' PUBLIC UTILITY FASEMENT 88 East Center Street Moab, UT 84532 435.259.8171 DETENTION BASIN & DRAINAGE EASEMEN

FINAL PLAT OF

ENTRADA SUBDIVISION

LOT 2

East 377.10'

10,906 S.F. ໄລ້ 10,906 S.F.

TRACT I

127,006 S.F.

2.92 Acres

(FUTURE DEVELOPMENT)

- 10' WIDE PUBLCI UTILITY EASEMENT (TYP.)

__7<u>5.0</u>0'_

1 | 10,969 S.F. | | 10,966 S.F. | 10,963 S.F. |

| ≤ 0.25 Acres | | | ≤ 0.25 Acres | | | ≤ 0.25 Acres |

75.00'

S 89°58'00" W 1027.96'

75.00'

(50' PUBLIC STREET)

___7<u>5.0</u>0'___

75.00'

 $0.25 \text{ Acres} \mid \begin{array}{cc} |\omega \\ 0.25 \text{ Acres} \end{array} \mid$

PUBLIC UTILITY EASEMENT WITHIN ALL OF TRACT J

 $\frac{1}{\omega}$ 10,906 S.F.

0.25 Acres

10,906 S.F.

0.25 Acres

East

100.00'

LOT 25

11,400 S.F.

0.26 Acres

100.00'

LOT 26

__7<u>5.0</u>0'__

75.00'

10,959 S.F.

0.25 Acres

75.00'

11,400 S.F.

0.26 Acres

<u>64.75'</u>

g LOT 11

75.00'

CORANADO PARK

GRAND COUNTY

10,956 S.F. | | | 10,956 S.F. |

0.25 Acres | 5 0.25 Acres

AMENDING TRACT C, OF CORANADO PARK

LIDIA CIRCLE

CORANADO PARK, TRACT C AMENDED

AMENDING TRACT C, OF CORANADO PARK A SUBDIVISION LOCATED WITHIN THE SOUTHWEST QUARTER OF SECTION 36, T26S, R22E, SLB&M

CENTER 1/4 CORNER SECTION 36, T26S, R22E,

13.96' -

LOT 17 VELCAR

LOT 14 Velcar

ENTRADA SUBDIVISION

TRACT J 8,294 S.F.

0.19 Acres (OPEN SPACE)

10' WIDE PUBLIC UTILITY EASEMENT (TYP.)

LOT 5

34,368 S.F.

N 89°57'42" W 162.1<u>1'</u>

LOT 6

11,241 S.F.

0.26 Acres

N 89°57'42" W 147.27'

LOT 7

11,041 S.F.

0.25 Acres

N 89°57'42" W 147.21'

LOT 8

11,033 S.F.

0.25 Acres

N 89°57'42" W 147.15'

LOT 9 11,037 S.F.

0.25 Acres

N 89°57'42" W 149.15' _

10' WIDE PUBLIC UTILITY EASEMENT (TYP.)

LOT 10

37,370 S.F.

0.86 Acres

201.31'

POINT OF BEGINNING-

0.79 Acres

SURVEYOR'S CERTIFICATE

I, Lucas Blake, do hereby certify that I am a Professional Land Surveyor, and that I hold License No. 7540504, in accordance with Title 58, Chapter 22, of the Professional Engineers and Land Surveyors Act; I further certify that by authority of the owners I have completed a survey of the property described on this subdivision plat in accordance with Section 17-23-17, have verified all measurements, and have subdivided said tract of land into lots and streets, together with easements, hereafter to be known as CORANADO PARK, TRACT C AMENDED

and that the same has been correctly surveyed and monumented on the ground as shown on this plat.

DATE Lucas Blake License No. 7540504

LEGAL DESCRIPTION

Commencing at the South $\frac{1}{4}$ corner of Section 36, Township 26 South, Range 22 East, Salt Lake Base and Meridian, thence North 00°05'00" East 661.32 feet along the Center Section line to the point of beginning, and running thence South 89°58'00" West 1027.96 feet (RECORD=1027.3') to a point on the easterly right of way line of Spanish Valley Drive; thence north 20°50'00" west 674.19 feet (RECORD=675.6') along said line; thence with a curve having a radius of 25.00 feet, to the right with an arc length of 48.33 feet (RECORD=52.9'), (a chord bearing of North 34°33'00" East 41.15 feet) to a point on the southerly right of way line of Coranado Street; thence North 89°56'00" East 1245.36 feet (RECORD=1244.1') along said line to the Northwest corner of Lot 17, Velcar Subdivision; thence South 00°05'00" West 664.86 feet (RECORD=661.8') along the West line of said Subdivision to the point of beginning. Contains 17.61 acres

Know all men by these presents that the undersigned are the owners of the above described tract of land, and hereby cause the same to be divided into lots, parcels and streets, together with easements as set forth to be hereafter known as

OWNER'S DEDICATION

CORANADO PARK, TRACT C AMENDED

and do hereby dedicate for the perpetual use of the public all roads and other areas shown on this plat as intended for public use. The undersigned owners also hereby convey to any and all public utility companies a perpetual, non-exclusive easement over the public utility easements (and private roads) shown on this plat, the same to be used for the installation, maintenance and operation of utility lines and facilities. The undersigned owners also hereby convey any other easements as shown on this plat to the parties indicated and for the purposes shown hereon.

MICHAEL H. BYNUM. MANAGER

BUSINESS RESOLUTIONS LLC, A COLORADO LIMITED LIABILITY COMPANY, TRUSTEE MOAB DEVELOPMENT TRUST, DATED SEPTEMBER 26, 2014

ACKNOWLEDGMENT

STATE OF **COUNTY OF**

ON THE DAY OF 2022, PERSONALLY APPEARED BEFORE ME. MICHAEL H. BYNUM, MANAGING MEMBER OF BUSINESS RESOLUTIONS, LLC, A

COLORADO LIMITED LIABILITY COMPANY. TRUSTEE OF MOAB DEVELOPMENT TRUST, DATED SEPTEMBER 26, 2014, WHOM DID ACKNOWLEDGE TO ME THAT THEY SIGNED THE FOREGOING OWNER'S DEDICATION FREELY AND VOLUNTARILY AND FOR THE USES AND PURPOSES STATED THEREIN.

NOTARY PUBLIC

NOTARY PUBLIC FULL NAME:_ COMMISSION NUMBER: MY COMMISSION EXPIRES:

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	15.00'	23.56'	21.21'	S 45°00'00" W	90°00'00"
C2	40.00'	62.83'	56.57'	S 45°00'00" W	90°00'00"
C3	65.00'	16.99'	16.94'	S 07°29'12" W	14°58'23"
C4	65.00'	74.81'	70.75'	S 47°56'39" W	65°56'32"
C5	65.00'	10.31'	10.30'	S 85°27'28" W	9°05'05"
C6	10.00'	12.22'	11.47'	N 55°00'15" W	69°59'30"
C7	35.00'	42.76'	40.15'	N 55°00'15" W	69°59'30"
C8	60.00'	32.92'	32.51'	N 74°16'57" W	31°26'06"
C9	60.00'	40.38'	39.62'	N 39°17'12" W	38°33'24"
C10	25.00'	48.00'	40.96'	N 34°59'45" E	110°00'30"
C11	50.00'	96.00'	81.92'	N 34°59'45" E	110°00'30"
C12	75.00'	91.49'	85.92'	N 14°56'21" E	69°53'41"
C13	75.00'	26.95'	26.80'	N 60°10'48" E	20°35'14"
C14	75.00'	25.56'	25.44'	N 80°14'13" E	19°31'35"
C15	15.00'	23.56'	21.21'	S 45°00'00" E	90°00'00"
C16	40.00'	62.83'	56.57'	S 45°00'00" E	90°00'00"
C17	65.00'	57.46'	55.61'	S 64°40'32" E	50°38'55"
C18	65.00'	44.64'	43.77'	S 19°40'32" E	39°21'05"

CURVE TABLE

A SUBDIVISION LOCATED WITHIN THE SOUTHWEST QUARTER OF SECTION 36, T26S, R22E, SLB&M SOUTH 1/4 CORNER SECTION 36, T26S, R22E, SLBM (FOUND REBAR)→ ALL ROADS WITHIN THESE COUNTY ROAD DEDICATIONS SHALL BE BROUGHT UP TO A STANDARD ACCEPTABLE TO SAN JUAN COUNTY. IT SHALL BE THE BUYER, OWNER OR DEVELOPER RESPONSIBLE FOR BUILDING SAID ROAD, NOT SAN JUAN COUNTY.

SPANISH VALLEY DRIVE Moab, Utah 84532 PROJECT LOCATION:

BUSINESS RESOLUTIONS LLC

PROJECT TYPE:

PROJECT ADDRESS:

SUBDIVISION

DEVELOPER:

STANDAF

Questar Gas Company, dba Dominion Energy Utah hereby approves this plat solely for purpose of confirming that the plat contains public utility easements. Dominion Energy Utah may require additional easements in order to serve this development. This approval does not constitute abrogation or waiver of any other existing rights, obligations or liabilities including prescriptive rights and other rights, obligations or liabilities provided by law or equity. This approval does not constitute acceptance, approval or acknowledgment of any terms contained in the plat, including those set forth in the Owners Dedication and the Notes, and does not constitute of guarantee of particular terms of natural gas service. For further information please contact Dominion Energy Utah's Right-of-Way Department at 1-800-366-8 QUESTAR GAS COMPANY SAN JUAN COUNTY, STATE OF UTAI Dba DOMINION ENERGY UTAH

SHEPHERD 26S22E366004

DOMINION ENERGY UTAH - NOTE:

COUNTY SURVEYOR

APPROVAL IN ACCORDANCE

WITH INFORMATION AND RECORDS ON FILE IN THIS

COUNTY SURVEYOR

DALTON 26S22E366601

N 15°05'55" E

LOT 17

24,903S.F.

0.57 Acres

185.13'

15' WIDE DRAINAGE &

PUBLIC UTILITY EASEMENT

LOT 3 Entrada subdivision

LOT 23

56.95'

를 10,942 S.F.

| d 0.25 Acres

CORANADO STREET

(60' PUBLIC STREET)

DRAINAGE

EASEMENT

20' WIDE

DRAINAGE

EASEMENT

30' WIDE DRAINAGE &

20' WIDE DRAINAGE & -

PUBLIC UTILITY EASEMENT

PUBLIC UTILITY

EASEMENT

TRACT H

173,016 S.F.

3.97 Acres

(FUTURE DEVELOPMENT)

SPANISH

East 142.77'

LOT 22

21,618 S.F.

0.50 Acres

15' WIDE DRAIANGE &

PUBLIC UTILITY -EASEMENT

LOT 21

LOT 20 10,950 S.F.

LOT 19

LOT 18

11,226S.F.

0.26 Acres

10,950 S.F. 0.25 Acres

0.25 Acres

10,950 S.F.

0.25 Acres

PUBLIC UTILITY EASEMENT WITHIN

30.00' 30.00'

TRACT H NORTH OF LOT 23 &

NORTH AND EAST OF LOT 24

N 89°56'00" E 1245.36'

82.00'

LOT 24

ြည် 10,906 S.F. မှ

0.25 Acres

82.00'

East 173.93'

East 164.00'

THE BASIS OF BEARING IS N 00°05' E BETWEEN THE S 1/4 CORNER AND THE C 1/4 CORNER OF SECTION 36, TOWNSHIP 26 SOUTH, RANGE 22 EAST, SALT LAKE BASE AND MERIDIAN.

SURVEYOR NOTES

THE INTENT OF THE SURVEY IS SUBDIVIDE TRACT C, CORANADO PARK INTO MULTIPLE LOTS. STREET ADDRESS WILL BE LABELED ON PLAT ONCE PROVIDED BY SAN JUAN COUNTY.

5/8" X 24" REBAR WITH SURVEY CAP TO BE PLACED AT ALL LOT CORNERS. CAP SHALL INCLUDE THE BUSINESS NAME OR "P.L.S." FOLLOWED BY THE LICENSE NUMBER OF THE SURVEYOR IN CHARGE. OFF-SET PINS TO BE PLACED IN THE TOP OF THE CURB WHERE APPLICABLE, IN LIEU OF REBAR AND CAP AT FRONT CORNERS.

PLANNING COMMISSION CERTIFICATE

APPROVED THIS _____ DAY OF ____

COUNTY COMMISSION APPROVAL PRESENTED TO THE _____ THIS ______, 2022. SUBDIVISION WAS ACCEPTED AND APPROVED.

ATTEST

COUNTY RECORDER STATE OF UTAH, SAN JUAN COUNTY, RECORDED AT THE REQUEST OF

DATE: 6/7/22 JOB NUMBER: 038-22

SHEET 1 OF 1

APPROVED AS TO FORM THIS _____ DAY OF

ATTORNEY

APPROVAL AS TO FORM

191.52'

APPROVED THIS ______ DAY OF _______, 2022.

COUNTY BOARD OF HEALTH

BY SAN JUAN COUNTY PLANNING COMMISSION CHAIRMAN



STAFF REPORT

MEETING DATE: June 9, 2022

ITEM TITLE, PRESENTER: Flat Iron Mesa Ranch Subdivision Phase XXVIII, Mike Dervage

RECOMMENDATION: Plat Review

SUMMARY

Flat Iron Mesa Ranch Subdivision is located about one mile west of US Hwy 191 along County Road 164 (Flat Iron Mesa) which is about 1.5 miles north of La Sal Junction. The subdivision began developing in 2002 with phase 1. Since then, the developer has developed the subdivision with small phases, usually one or two lots. The most recent phase was phase 27 which was approved in March 2021. Phase 28 proposes a single lot, lot 44 (11.07 acres).

HISTORY/PAST ACTION

SURVEYOR'S CERTIFICATE FINAL PLAT OF FLAT IRON MESA RANCH, PHASE XXVIII I, Lucas Blake, do hereby certify that I am a Professional Land Surveyor, and that I hold License No. 7540504, as prescribed under the laws of the State of Utah. I further certify that by authority of the A SUBDIVISION LOCATED WITHIN THE NE QUARTER owners, I have made a survey of the tract of land shown on this plat and described hereon, and have OF SECTION 36, T28S, R22E, SLB&M subdivided said tract of land into lots and streets, together with easements, hereafter to be known as Flat Iron Mesa Ranch, Phase XXVIII and that the same has been correctly surveyed and monumented on the ground as shown on this NORTH 1/4 CORNER SECTION 36, T28S, R22E, SLB&M (FOUND BRASS CAP MONUMENT) NORTHEAST SECTION 36, SCALE: 1" = 80' N 89°49'51" E 2789.76' (M0N. TO MON.) T28S, R22E, (BASIS OF BEARING) SLB&M VICINITY MAP (FOUND BRASS CAP MONUMENT) NOT TO SCALE RED R= 952.07 CB= S 52°12'58" E DATE Lucas Blake CL= 50.28' License No. 7540504 15' PUBLIC UTILITY **EASEMENT** LEGAL DESCRIPTION 88 East Center Street Commencing at the North Quarter corner of Section 36, Township 28 South, Range Moab, UT 84532 PARCEL 43 22 East, Salt Lake Base & Meridian; thence South 00°23' East 633.72 feet to the point PHASE XXV of beginning, and proceeding thence North 89°46′43" East 575.71 feet; thence North 435.259.8171 44°20′50" East 372.95 feet; thence with a curve having a radius of 952.07 feet, to the left with an arc length of 50.28 feet,(a chord bearing of South 52°12'58" East 50.28 feet); thence South 44°20'50" West 105.43 feet; thence South 29°50'18" West 205.09 feet; thence South 21°25'43" East 276.70 feet; thence South 41°17'01" West 548.59 feet; thence South 89°49'55" West 434.94 feet; thence North 00°23'00" West 686.28 LOT 25 feet to the point of beginning, having an area of 11.07 acres. N 89°46'43" E 575.71' PHASE IV POINT OF BEGINNING PARCEL 45 PHASE XXVII RD OWNER'S DEDICATION PARCEL 44 PHASE XXVIII Know all men by these presents that the undersigned are the owners of the above described 482322 Sq. Ft. 11.07 Acres tract of land, and hereby cause the same to be divided into lots, parcels and streets, together with easements as set forth to be hereafter known as Flat Iron Mesa Ranch, Phase XXVIII Do hereby dedicate for Perpetual use of public all parcels of land shown on this plat as LOT 31 PHASE XVII intended for public use. In witness whereof ____ have hereunto set ____ this ____ Day of ___ a.d., 20____ MICHAEL M DERVAGE KATHRYN COLLARD PROJECT TYPE: **ACKNOWLEDGMENT** SUBDIVISION STATE OF N 89°49'55 E 434.94' COUNTY OF ON THE ____ PHASE II DAY OF 2022, PERSONALLY APPEARED PROJECT ADDRESS: BEFORE ME, MICHAEL M DERVAGE AND KATHRYN COLLARD, WHOM DID Flat Iron Mesa Lot 44 ACKNOWLEDGE TO ME THAT THEY SIGNED THE FOREGOING OWNER'S DEDICATION Moab, Utah 84532 FREELY AND VOLUNTARILY AND FOR THE USES AND PURPOSES STATED THEREIN. A SUBDIVISION LOCATED WITHIN THE NE QUARTER OF SECTION 36, T28S, R22E, SLB&M PROJECT LOCATION: SURVEYOR NOTES PLAT NOTES SAN JUAN COUNTY, STATE OF UTAH The property has been accurately surveyed with the intent to subdivide land. The basis of bearing is N 1. ALL FRONTAGES, ALL LINES COMMON WITH A ROAD RIGHT-OF-WAY, SHALL BE SUBJECT TO A NOTARY PUBLIC 89°41'59' E between the North Quarter corner and the Northeast corner of Section 36, Township 28 15' WIDE UTILITY EASEMENT NOTARY PUBLIC FULL NAME:_ 2. ALL DEVELOPMENT WITHIN THE SUBDIVISION WILL BE UNDER THE CC & R'S FOR THE South, Range 22 East, Salt Lake Base and Meridian. COMMISSION NUMBER:_ ADJACENT FLAT IRON MESA RANCH AND LOTS CREATED HEREIN WILL BE MEMBERS OF THE 5/8" x 24" rebar with survey cap to be placed at all lot corners or rights of way. Off-set pins to be PREPARED FOR: MY COMMISSION EXPIRES:_ FLAT IRON MESA RANCH HOME OWNERS ASSOCIATION. placed in the back of the curb where applicable, in lieu of rebar and cap at front corners. MIKE DERVAGE COUNTY SURVEYOR PLANNING COMMISSION CERTIFICATE APPROVAL AS TO FORM COUNTY BOARD OF HEALTH COUNTY COMMISSION APPROVAL COUNTY RECORDER APPROVED AS TO FORM THIS _____ DAY OF STATE OF UTAH, SAN JUAN COUNTY, RECORDED AT THE REQUEST OF APPROVED THIS ______ DAY OF ______, 2022. PRESENTED TO THE _____ APPROVED THIS _____ DAY OF ____ APPROVAL IN ACCORDANCE WITH DATE: INFORMATION AND RECORDS ON 03/30/2022 THIS ______, 2022. BY SAN JUAN COUNTY PLANNING COMMISSION. FILE IN THIS OFFICE JOB NUMBER: SUBDIVISION WAS ACCEPTED AND APPROVED. __ BOOK _____ FEE _ 052-22 COUNTY SURVEYOR DATE SHEET 1 OF 1 ATTORNEY CHAIRMAN ATTEST



STAFF REPORT

MEETING DATE: June 9, 2022

ITEM TITLE, PRESENTER: County Resource Management Plan Amendment, Nick Sandberg, County

Public Lands Coordinator

RECOMMENDATION: Briefing and Discussion

SUMMARY

In 2021 the Utah Legislature mandated that County Resource Management Plans be updated on the topics of Public Lands Access, Renewable Energy and Critical Minerals and Rare Earth Elements and add two new items: Utility Corridors and Pipelines and Infrastructure. County staff with the assistance of the Public Lands Policy Coordinating Office have prepared draft narratives of these topics for your review.

HISTORY/PAST ACTION

The County Resource Management Plan was completed and approved by the County Commissioners in 2017.

FISCAL IMPACT

Planning efforts are included in regular staff workload.

Minerals Findings

(New section to add to Minerals section.)

Critical Minerals

The Critical Mineral List was first released by the U.S. Geological Survey in 2018. This list designated 35 non-fuel minerals or mineral groups as critical minerals. Critical minerals are defined as those necessary for economic or national security and have a supply chain vulnerable to disruption. Seven of those minerals are found in San Juan County. These were helium, potash, lithium, uranium, vanadium, manganese and cobalt. In 2022, USGS issued a revised list which removed helium, uranium, potash, rhenium and strontium and added nickel and zinc. The updated list includes 4 minerals found in San Juan County: lithium, vanadium, manganese and cobalt.

Vanadium and manganese narratives are covered in separate sections of this document. Lithium deposits are found in the Paradox Basin in the county but are not currently produced. Lithium is primarily used in batteries and increased dependence upon battery-powered vehicles and equipment could lead to some lithium production in the county. Cobalt occurrences are found in sediment-hosted copper and/or uranium deposits in the county. Primary production in Utah is unlikely but cobalt could potentially be a byproduct of sediment-hosted copper mining (UGS, 2020).

Rare Earth Elements

Utah's geology is not conducive to the formation of significant rare earth element (REE) deposits, as confirmed by historical exploration. With the exception of scandium, rare earths have never been produced in Utah and there are no known primary rare earth deposits. So, it is unlikely that such elements occur in the county to the extent that production would be feasible. (UGS, 2020).

Revisions:

Objectives

- a. *Support* responsible exploration and development of mineral resources *including critical minerals* consistent with law, policy and reasonable consideration for protection of natural and cultural resources.
- b. Efficient and responsible exploration and development of mineral resources *including critical minerals* is maximized in the San Juan Energy Zones (see Energy Zones Map).
- c. Exploration and development of mineral resources *including critical minerals* in areas outside the Energy Zones will be managed under the multiple use concept, a balanced

and reasonable approach that allows use of mineral resources while giving reasonable attention to the management of other resources.

Policies

2. *Encourage and support* federal agency use of a streamlined and efficient procedure to process applications for mineral exploration and development.

References

Utah Geological Survey. Utah Department of Natural Resources. Critical Minerals of Utah, Circular 129. 2020

Energy

(Existing section on Renewable Energy is adequate and no changes/additions needed except in new Policy below.)

Policies

New:

6. Encourage the retention of prime agricultural lands in lieu of converting them into solar farms.

Land Access

(Modifications to the existing document are stated below with changes shown in italics.)

Objectives

a. An extensive and viable transportation network *provides* access for commercial and non-commercial uses of public *and state* lands. Access is critical to the management, development, protection, use *and enjoyment* of lands and resources and to maintain the culture and lifestyle of the County *and meet national security needs*.

Policies

- 1. Promote and support public land management which provides a transportation network for the use, management, protection, development and enjoyment of lands and resources consistent with the *economic needs*, culture and lifestyle of the County *and national security needs*.
- 2. Promote recognition of the importance of the infrastructure known as the Public Land Survey System (PLSS) to the health, safety and welfare of the citizens of the county. The surveys implemented to establish this PLSS are the foundation upon which rests title to all land that is now, or was once part of the Public Domain of the United States. The PLSS is the foundation for all land transactions and any acquisition, conveyance or exchange of property whether public or private depends on this PLSS infrastructure. Protect the Public Land Survey System as a vital resource for the protection of the property rights of the citizens of the county.
- 3. Assert RS2477 claims to all roads and trails constructed over public lands prior to the passage of FLPMA.
- 4. Support efforts to have federal agencies recognize the State's rights to and across federal lands.
- 5. Support and encourage the timely and efficient processing of transportation right-ofway applications by federal agencies.
- 6 Support the protection of traditional and cultural access to public and state lands.
- 7. Support the retention of existing access to SITLA lands and the creation of new access roads where necessary to increase the value and enjoyment of these lands.
- 8. Maintain road systems to appropriate standards for safe and convenient access to all users of public lands (commercial and non-commercial).
- 9. Maintain road systems for safe, convenient and equitable access for citizens of all ages and physical abilities.
- 10. Assist County landowners to obtain rights-of-way or easements across federal lands when in the best interest of the County and/or landowner.

- 11. Support public lands management which provides opportunities for a range of motorized and non_motorized recreation experiences while protecting or minimizing impacts to resources and minimizing conflicts among various users.
- 12. Provide exemption from OHV decisions for fire, military, emergency, and law enforcement vehicles used for emergency or administrative purposes .
- 13. Support access rights to facilities or properties covered by valid existing rights.
- 14. Support and encourage additional road infrastructure where needed to accommodate the increasing need for safe and enjoyable outdoor recreation practices on public lands.
- 15. Support efforts to provide county-wide public transportation including daily ground and air service.



natural gas

Utah's conventional natural gas production is mostly concentrated within Uintah and Grand Counties to the east and Summit County to the north. Coalbed methane fields in Carbon and Emery Countles have added greatly to Utah's natural gas production in the past 20 years but are now in decline. Unfortunately, unconventional drilling in Utah's shale formations has not yet resulted in commercial success. Inschutz Ranch East Uinte Besin TOOLES JUNE ONATHM SARFIELD

Natural gas field Coalbed methane field Natural gas processing plant Natural gas pipeline Basin boundary County boundary Interstate highway Data Source: UGS, DOGM

miles

Mining

New section to add:

Abandoned Mine Lands Reclamation

Under Utah's Mined Land Reclamation Act and the Abandoned Mine Lands Program of the federal government various reclamation efforts have taken place to restore watersheds and enhance public safety of several mining areas in the county. Restoration work has been completed in the La Sal area, Brown's Hole area, Red and Fry Canyon areas, White Canyon-Deer Flat areas and the South Cottonwood Wash area on old uranium/vanadium mining sites.

Policies

3. Support federal and state efforts in the Abandoned Mine Lands Program and Utah's Mined Land Reclamation Act to protect human health and safety and to protect and restore the environment.

Add to Findings after para on Daneros Mine:

In 2022 the White Mesa Mill began processing certain critical and rare earth (REE) minerals and producing compounds used in the production of nuclear energy, steel and specialty alloys and advanced REE products in the US and abroad. This commercial-scale REE separation process may have been the first to occur in the US since the early 2000's (Energy Fuels, 2022).

References: "Energy Fuels Hits Critical Minerals 'Trifecta' in Rare Earths, Uranium and Vanadium; Now Performing Commercial-Scale partial Rare Earth Separations". April 13, 2022 Energy Fuels News Release.

UTILITY CORRIDORS

Definition

Linear tracts of land set aside for the placement of above and below-ground infrastructure that transports and conveys raw materials, processed materials, and energy.

Related Resources

Energy, Mining, Cultural, Historical, Geological and Paleontological, Land Access, Water Rights, Land Use, Air Quality, Water Quality and Hydrology, Economic Considerations

Findings

Utility corridors on federal lands are usually identified in agency land use plans. These land use plans may also identify areas where utility ROWs are to be avoided or excluded. On BLM administered lands, avoidance and exclusion areas are based on resource needs and policy. Such areas include lands with sensitive natural resources such as wilderness values, cultural resources, riparian and relict vegetation and high quality scenery. Similar policy is used in land use plans on USFS and NPS lands. Since 62% of San Juan county is federally administered land (BLM, USFS and NPS), these land use plan designations for utility corridors are a significant factor in any utility corridor planning.

Establishing a new utility corridor on or through federal land for electrical transmission, pipelines, and other utility infrastructure is a major undertaking that may require years to complete. The design, analysis, public involvement, and documentation required by federal regulations are very complicated.

Recognizing the complex nature of placing utility corridors on public lands, and in light of the growing need for energy grid improvements, Congress passed the Energy Policy Act of 2005. Section 368 of the act directs federal agencies to: (1) designate energy corridors on federal lands in 11 western states; (2) establish procedures to ensure that additional corridors are identified and designated as necessary; and (3) expedite applications to construct or modify oil, gas, and hydrogen pipelines and electricity transmission and distribution facilities. These corridors are referred to as "Section 368" energy corridors.

San Juan County's segment of the Section 368 corridor follows along US 191 in the northern part of the county until it veers off to the SE and follows East Canyon before entering Colorado. While this corridor is useful for the north and northeastern portions of the county, it is too far away from other areas in the county to be of much use.

Economic Considerations

Power generation in the western United States is transitioning from carbon-based fossil fuels to renewable energy. Additionally, policies to increase the component of renewable

energy coming from the federal, state, and local governments as well as consumer demands, are likely to increase the demand of renewable energy over the coming decade.

San Juan County has abundant potential for renewable energy generation (solar and wind), as identified in the Utah Renewable Energy Zone study. However, these resources are not always near existing transmission infrastructure. As power generators move to develop these resources, there is a need to simultaneously develop the transmission infrastructure needed to convey power to the electric grid.

Primary economic consideration for utility corridors is the lengthy time periods and high costs required to navigate the federal permitting and compliance processes to place utilities on federal lands. Such long time periods reduce the ability of utility companies to respond to rapidly changing energy policies, such as carbon reduction goals and development of Utah's renewable energy.

Objectives

Existing and future utility corridors are adequate to meet current and future demand.

Policies

Protect access for utility companies to maintain and improve infrastructure and utility corridors.

Support and promote expeditious federal approval processes and policies for the maintenance of utility corridors and new construction projects.

Work with federal and state agencies and tribes to identify utility corridors needed to access and deliver all forms of traditional mineral resources, critical minerals, and renewable energy resources.

Support federal agencies to ensure that sufficient utility corridors are available to provide essential utilities to rural areas including areas with current or future federal designations (e.g. national monuments and roadless areas).

Support federal agencies to provide access to fiber optic resources to rural Utah and Tribal communities.

References

Utah Renewable Energy Zone (UREZ) Task Force, Phase II Zone Identification and Scenario Analysis, Final Report. Black & Veatch Corporation. September, 2010

Utah's Resource Potential. Energy Strategies for the Utah Office of Energy Development. Salt Lake City, Utah. Technical Report, 84pg.

Pipelines and Infrastructure

Definition

Pipelines, electrical power and communication lines and associated structures that carry petroleum products, water and electricity.

Related Resources

Energy, Mining, Cultural, Historical, Geological and Paleontological, Land Access, Water Rights, Land Use, Air Quality, Irrigation, Water Quality and Hydrology, Economic Considerations

Findings

Electrical Transmission

Electrical transmission infrastructure is used to convey high-voltage electricity from a generation source to load-center substations, where it's transformed into lower-voltage electricity for distribution to end-users. Major components of electrical transmission infrastructure include transformers, towers, foundation materials, and conductors (transmission lines). High-voltage transmission can be either alternating current (AC) or direct current (DC). Alternating current, the most commonly used form of transmission, has the ability to convert to different voltages using a transformer, whereas DC is not easily converted. Typical voltage for transmission in the county ranges from 69 Kilovolt (kV) up to 345 kV. Existing electrical transmission lines and substations are shown on Map ____.

When planning for new <u>utility-scale solar</u> developments, considerations should be made for the inversion of DC power generated from solar array prior to connection to the AC bulk power grid.

Another consideration for the planning of electrical transmission in Utah includes future chokepoints or bottlenecks in transmission-line capacity. This issue has been studied with respect to electrical transmission in the <u>2021 Utah Transmission Study</u>, which determined that (under scenarios of high renewable energy buildout in southern Utah) electrical transmission needs might exceed capacity (Energy Strategies 2021).

Resilience and redundancy of electrical transmission are issues that have been identified by stakeholders. Many rural locations in Utah are served by single transmission lines, referred to as "radial transmission lines." Radial transmission lines are the least costly option for providing some remote locations with electrical power, but they also leave those areas vulnerable to utility disruptions because of their lack of redundancy. Additional transmission connections are costly not only because of their construction costs, but also due to the expense and time required to place utility corridors on federal lands. Refer to the Utility Corridor section for more information.

Natural Gas Pipelines

Natural gas pipelines are constructed by private utility companies to move natural gas from production areas to end users. Gathering pipelines move extracted raw materials from wellheads to processing plants, where natural gas is separated from other gases, hydrocarbon gas liquids, and water. The refined natural gas is then pressurized and added to the mainline transmission system, which consists of large-diameter, high-pressure pipelines. Compressor stations along the network maintain pressure and move product down the line to storage areas, major industrial consumers, power plants, shipping ports, and distribution companies. From there, distribution transmission systems operate with smaller-diameter lines and lower pressure. Finally, service lines transport natural gas to the end users.

The Lisbon Valley Gas Plant located approximately 20 miles north of Monticello processes natural gas collected from sources in Utah, Colorado and New Mexico. The La Sal Junction Compressor Station is part of the Northwest Pipeline transporting natural gas through the intermountain region and the Pacific Northwest. Major natural gas pipelines are shown on Map ____.

Oil Pipelines

According to the Utah Geologic Survey (UGS), Utah is consistently one of the top 15 oil-producing states in the United States (Chidsey 2021). In their recent circular, <u>Utah's Energy Landscape</u>, the UGS reported the majority of oil production in Utah is occurring in Duchesne, Uintah, and San Juan Counties. Crude oil produced in San Juan County is transported in pipelines south to refineries in New Mexico. The two major pipelines are the CCI and Questar Pipelines (see Map ___). The CCI Pipeline transports crude oil from the Lisbon Field area approximately 20 miles north of Monticello to the Greater Aneth Field in the southern part of the county and thence SE into Colorado and New Mexico. The Questar Pipeline transports oil from the Greater Aneth area south into Arizona. ????

Water Pipelines

The main water pipelines in the county transport water for communities and irrigation. The main water pipelines for community use include collection and transport pipelines for Monticello, Blanding and Spanish Valley. The largest irrigation pipeline transports water from Recapture Reservoir to agricultural lands in the Blanding area.

Telecommunications

Telecommunications refer to the infrastructure used to transmit and distribute electronic information. This discussion of telecommunications will focus on broadband infrastructure, typically transmitted through fiber optic cable, used by service providers to connect consumers to the Internet, which allows large quantities of digital information to be transmitted at high speeds.

The State of Utah is committed to deploying and expanding broadband and making it accessible across the entire state. To this end, the 2020 Utah Broadband Plan identifies a series of goals to meet that goal. As of June 2021, 94 percent of Utah has access to broadband Internet service with speeds of 100 mbps or faster. Approximately 68 percent of Utahns have access to fiber-optic services with a State Broadband Access Ranking of 29th in the United States (BroadbandNow 2021).

Most communities in the county are now served with a fiber optic network from Spanish Valley to Bluff. These include the main communities along US 191 and US 491 as well as La Sal, Eastland, Montezuma Creek and Aneth. A project is currently underway to connect Mexican Hat from Bluff with plans to continue on to Monument Valley and Oljeto.

Other Infrastructure

Most communities in the county have water treatment plants to supply culinary water to community residents. Most are located on municipal property but the water may be supplied from sources on public lands. Examples are the culinary water pipelines from springs on the Monticello Ranger District supplying Monticello and the Blanding Tunnel on the Monticello Ranger District supplying Blanding. Many communities also have wastewater treatment plants which are also on municipal lands.

Culinary water treatment and wastewater treatment facilities on public lands include those of Mexican Hat, the National Park Service at Natural Bridges National Monument, Hovenweep National Monument (septic system for waste), Halls Crossing, Hite, Needles District of Canyonlands National Park (septic system for waste) and those of the State Parks and Recreation at Dead Horse Point State Park (septic system for waste).

Transportation Infrastructure

The planning, construction, and maintenance of US interstate highways, state highways, and some local roads in Utah are completed through collaboration with UDOT. Roadway planning occurs during the compilation of the <u>Unified Transportation Plan</u>. Construction of new federal and state roadways and bridges as well as upgrades to existing infrastructure is prioritized in this plan.

The <u>Utah Freight Plan</u> addresses issues and needs specific to the statewide highway and multimodal freight networks. In San Juan County, US 191 from the northern county line to Monticello and US 491 from Monticello to the state line are classified as 'Critical Rural' highways in this plan. A 'Critical Rural' highway provides access and connection to the Primary Highway Freight System and the Interstates with other important ports, public transportation facilities, or other intermodal freight facilities. Both of these highways are also rated as 'High Volume' highways in UDOT's 'Pavement Management' system. This designation means that Average Annual Daily Traffic

(AADT) is greater than 1,000 vehicles and Average Annual Daily Truck Traffic (AADTT) is greater than 200

Economic Considerations

Water Pipelines

According to the 2020 <u>Statewide Water Infrastructure Plan</u>, over the next 50 years, the State of Utah and municipal water providers in San Juan and Grand Counties (Southeast Colorado River Basin Water Plan) will need to spend \$97.8 million to repair and replace existing infrastructure and another \$4 - 18 million for new infrastructure and to develop new water supplies for future growth (BRWCD et al. 2020).

Objectives

Pipelines, powerlines, communication lines and other infrastructure are present to provide for transport and delivery of petroleum products, water, electric power and telecommunications services to meet current and future needs of the county.

Policies

Support a network for the transport and distribution of natural gas, crude oil and refined petroleum products.

Support a network for the collection and delivery of electrical power and communications to County residents.

Support the investigation and research for additional water collection, storage and delivery opportunities to supply current and future community needs.

Support local community and water conservation districts in applying for grants for additional water collection, storage and delivery systems.

Support active management of forests to increase watershed yields.

Support programs such as Shared Stewardship and the Watershed Restoration Initiative to enhance water yields.

Support innovation to make existing and future water collection, storage and delivery systems more efficient, reliable, safe, climate-friendly and sustainable.

References

Energy Strategies. 2021. Utah Transmission Study: A Study of the Options and Benefits to Unlocking Utah's Resource Potential. Energy Strategies for the Utah Office of Energy Development. Salt Lake City, Utah. Technical Report, 84pg

[UBAC] Utah Broadband Advisory Council. 2020. Utah Broadband Plan. Salt Lake City, UT. Technical Report, 12pg.

[BRWCD] Bear River Water Conservancy District, Cache Water District, Central Iron County Water Conservancy District, Central Utah Water Conservancy District, Jordan Valley Water Conservancy District, Utah Division of Water Resources, Washington County Water Conservancy District, & Weber Basin Water Conservancy District. 2020. Statewide Water Infrastructure Plan. Prepare 60. Technical Report, 16pg.

[UDOT] Utah Department of Transportation, Cache Metropolitan Planning Organization, Dixie Metropolitan Planning Organization, Mountainland Association of Governments, Utah Transit Authority, & Wasatch Front Regional Council. 11/4/21. Funding our Transportation Future. Utah's Unified Transportation Plan. https://unifiedplan.org/funding-our-transportation-future/

[UDOT] Utah Department of Transportation. Utah Freight Plan 2017



STAFF REPORT

MEETING DATE: June 9, 2022

ITEM TITLE, PRESENTER: Overnight Accommodations Overlay Application, Stephen Howard, Red

Rock Earth Movers

RECOMMENDATION: Recommendation to Board of County Commissioners

SUMMARY

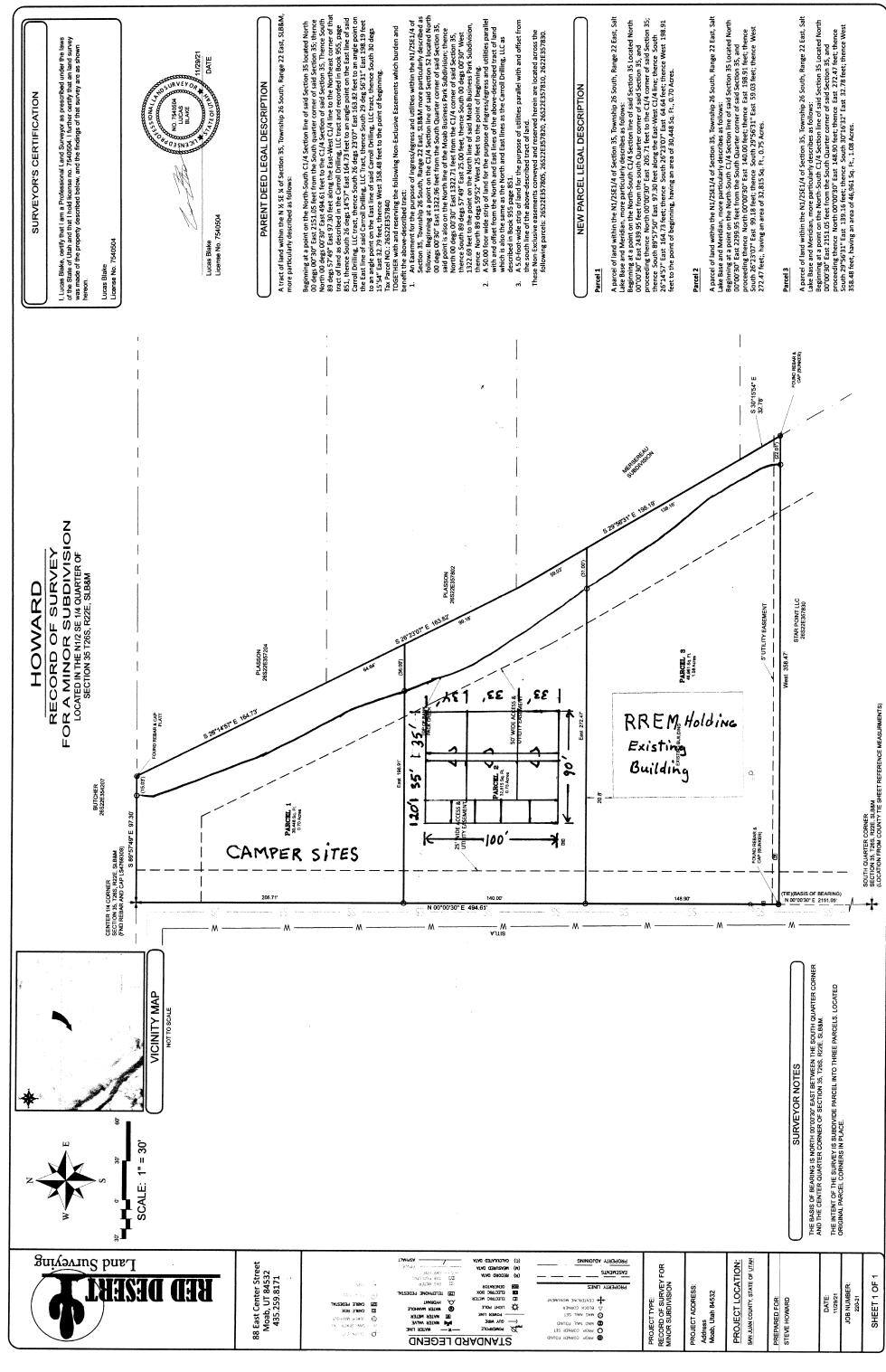
Stephen Howard, owner of Red Rock Earth Movers, and excavation contractor, is applying for the Spanish Valley Overnight Accommodations Overlay to apply on two parcels; Parcel 26S22E357841, a .70 acre parcel, and Parcel 26S22E357842, a .75 acre parcel. These two parcels are private land in the Spanish Valley Highway Commercial District

He plans to have an RV Park and nightly rental accommodations on the second story above commercial. The details of these uses will be discussed at the next step of the overlay.

The consideration for this application is based on the physical location and the extents of the overlay zone. The PC makes a recommendation for the Board of County Commissioners

HISTORY/PAST ACTION

N/A



HOWARD

RECORD OF SURVEY FOR A MINOR SUBDIVISION

LOCATED IN THE N1/2 SE 1/4 QUARTER OF SECTION 35 T26S, R22E, SLB&M

CENTER 1/4 CORNER SECTION 35, T26S, R22E, SLB&M (FND REBAR AND CAP LS4769309) S 89°57'49" E 97.30' (15.03')TOP OF BANK PACK CREEK **FOUND REBAR & CAP PLATT** PARCEL 1 30,448 Sq. Ft. 0.70 Acres 6 \leq R **PLASSON** 205.71 Ś 26S22E357204 X 8 \ \ \ (36.00')East 198.91 25' WIDE ACCESS & 50' WIDE ACCESS & **UTILITY EASEMENT UTILITY EASEMENT** EMERY TELCOM Z 00°00'30" E TOP OF BANK PACK CREEK



STAFF REPORT

MEETING DATE: June 9, 2022

ITEM TITLE, PRESENTER: Overnight Accommodations Overlay Application, Alicia Davis

RECOMMENDATION: Recommendation to Board of County Commissioners

SUMMARY

Alicia Davis is applying for the Spanish Valley Overnight Accommodations Overlay to apply on parcel 27S22E016001, a 7 acre parcel of private land in the Spanish Valley Highway Commercial District, in Spanish Valley, San Juan County.

The details of the use will be discussed at the next step of the overlay.

The consideration for this application is based on the physical location and the extents of the overlay zone. The PC makes a recommendation for the Board of County Commissioners

HISTORY/PAST ACTION

N/A

Overnight Accommodations Overlay Application

Step 1 of 3

Alicia Davis,
Rock View Development
5/5/2022

It is requested that the following property be considered for the San Juan County, UT Overnight Accommodations Overlay. If approved for consideration, the developer shall provide specific information regarding the layout of the structures, number of units and proposed primary uses, as well as a summary outlining how this development helps accomplish the objects set forth in the Spanish Valley General Plan.

Parcel ID: 27S22E016001

Approx. 7 Acres

Highway Commercial Zoning

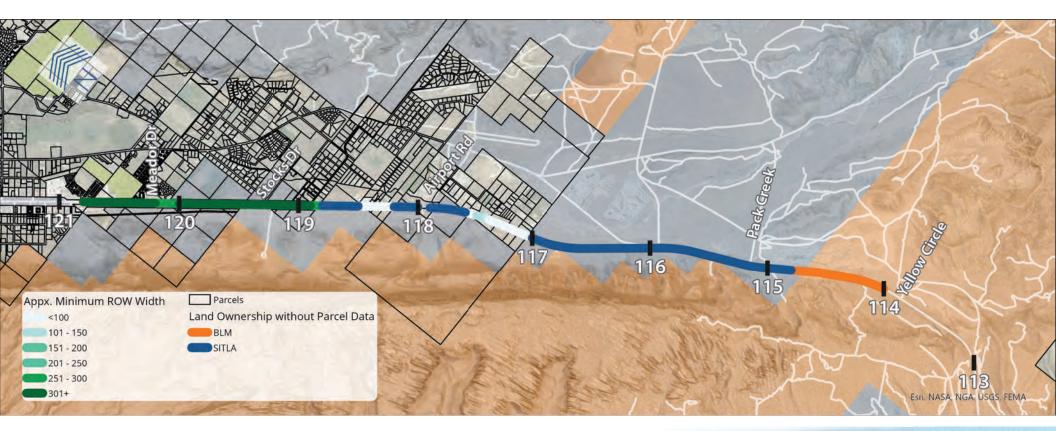




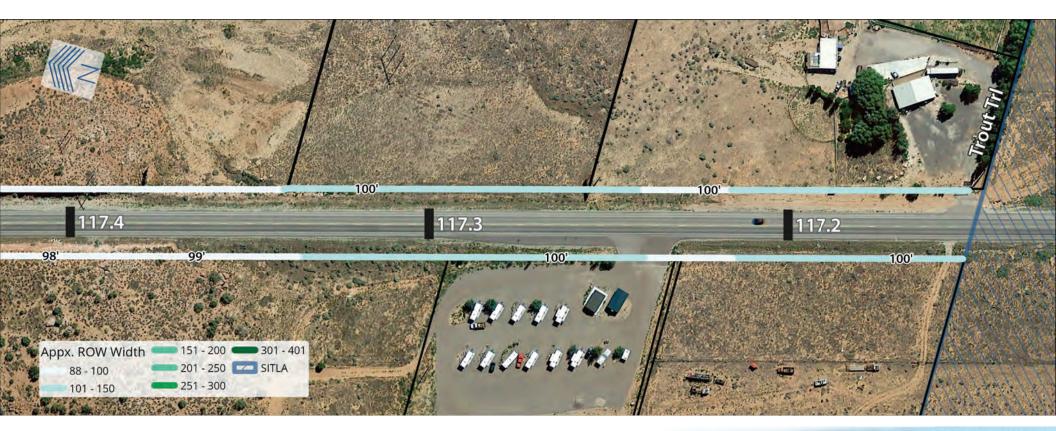
Moab US-191

ROW & Traffic Evaluation South of Project Area (MP 114 to 120.8) April 12, 2022

Right-of-way MP 114 to 120.8



Right-of-way MP 117.2 to 117.4

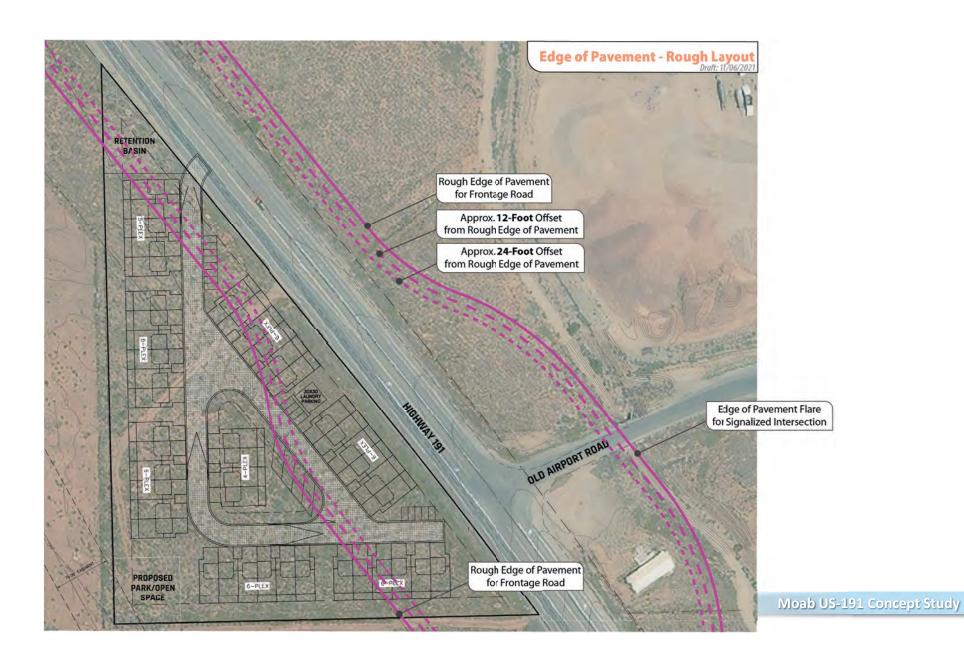


Right-of-way MP 117.4 to 117.6

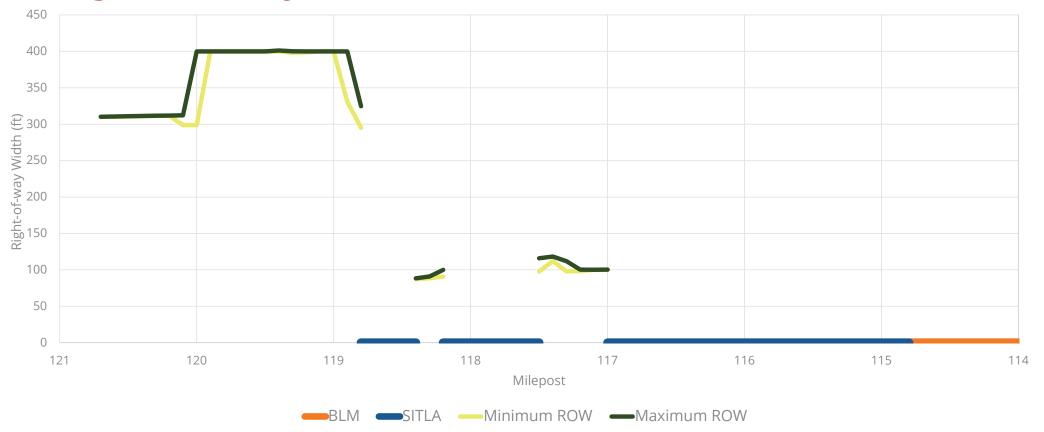


Right-of-way MP 118.3 to 118.5

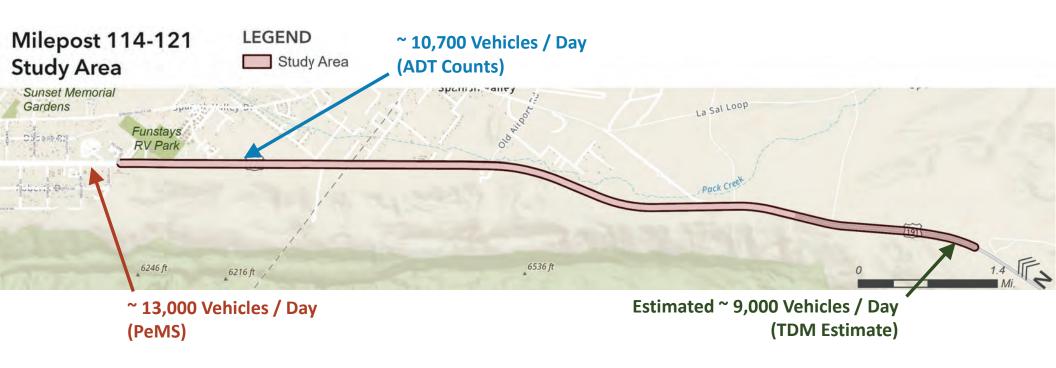


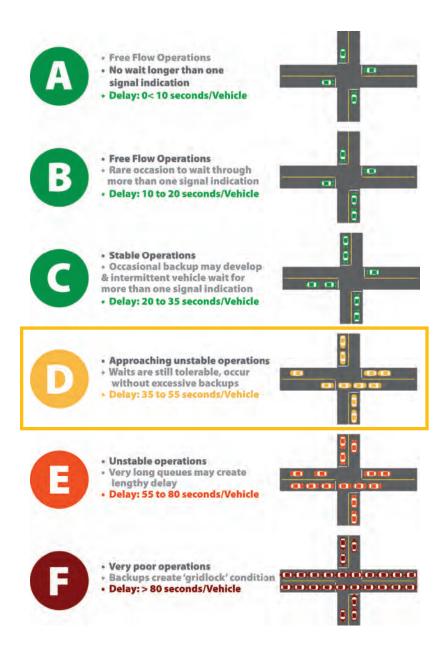


Right-of-way MP 114 to 120.8



Average Daily Traffic

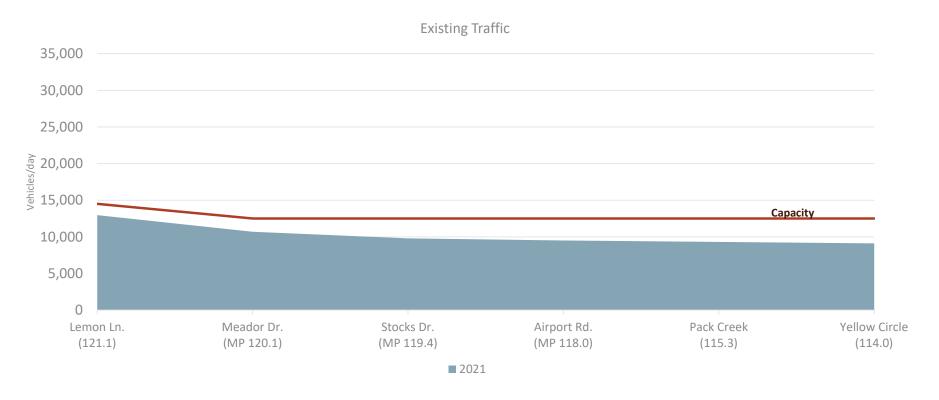




Daily Vehicle Capacity

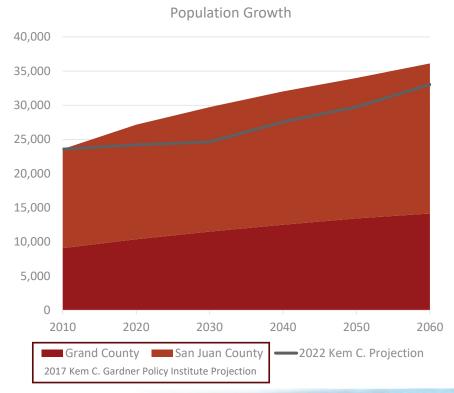
- LOS D Typical planning threshold urbanized areas
- Threshold of unstable traffic flow
- More delay and lower travel speeds than existing on U.S. 191
- Small increases in traffic flow may cause substantial delays and decreased travel speeds
- Daily Capacity Estimate (2 lanes 1 in each dir.)
 - 12,500 vehicles/day

2021 Existing Daily Traffic

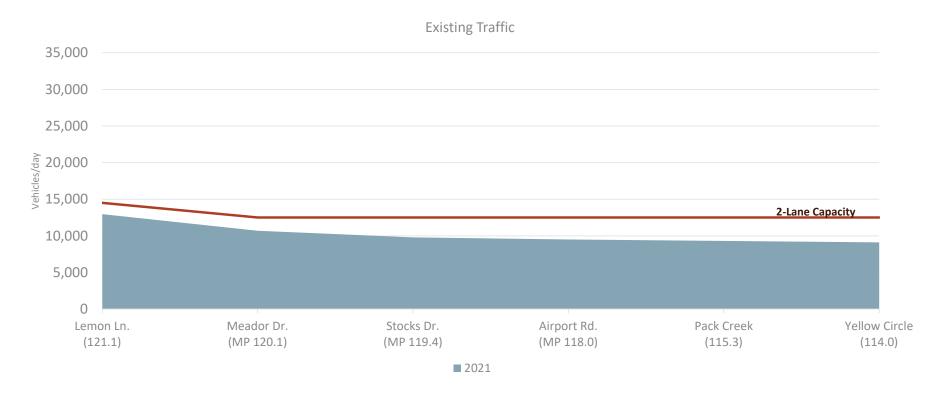


Regional Model Growth Assumptions

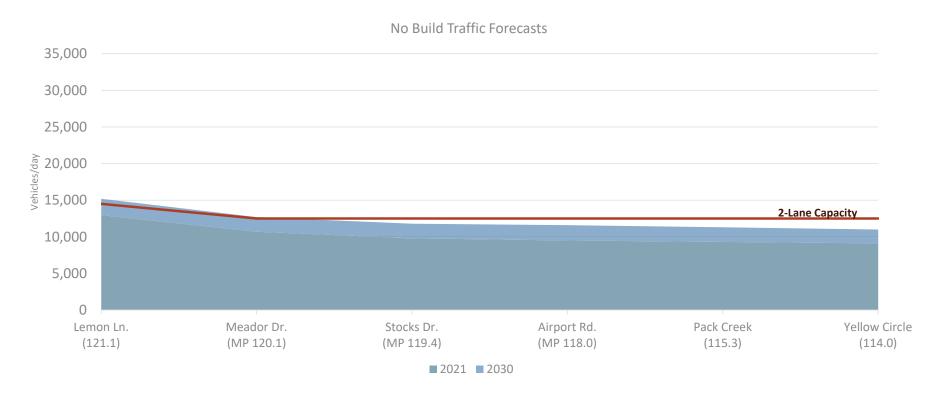
- Population
 - Grand County 30% growth by 2050
 - San Juan County 23% growth by 2050
- Employment
 - Grand County adds nearly 3,000 jobs by 2050
 - San Juan County adds 3,500 jobs by 2050



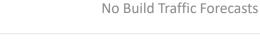
2021 Existing Daily Traffic

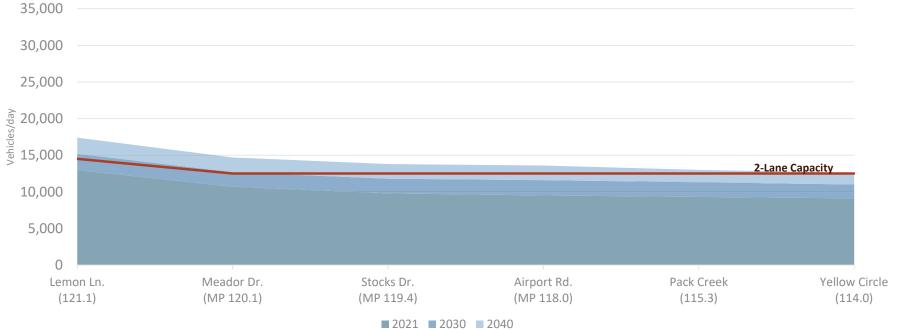


2021 & 2030 No Build Daily Corridor Traffic



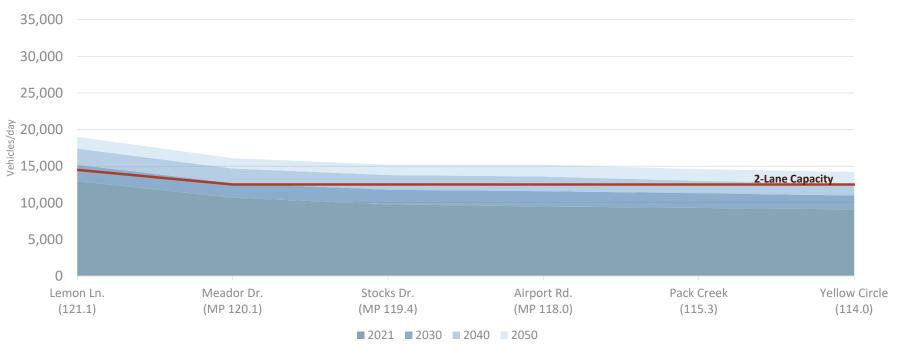
2021, 2030 & 2040 No Build Daily Corridor Traffic



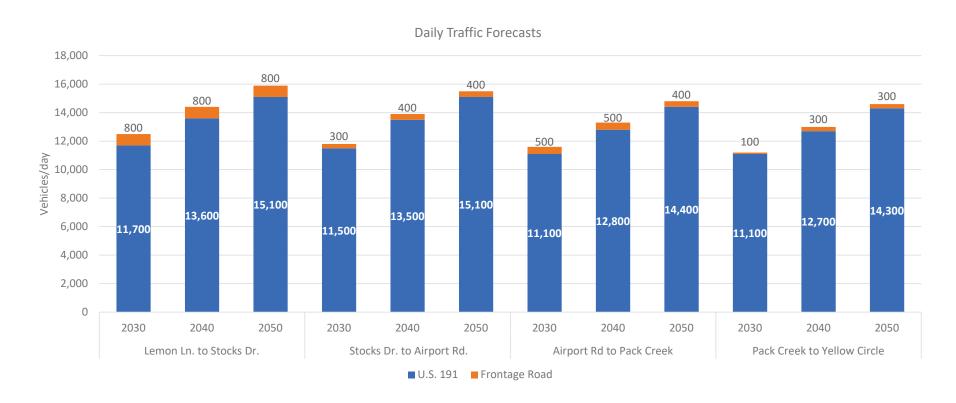


2021, 2030, 2040 & 2050 No Build Daily Corridor Traffic

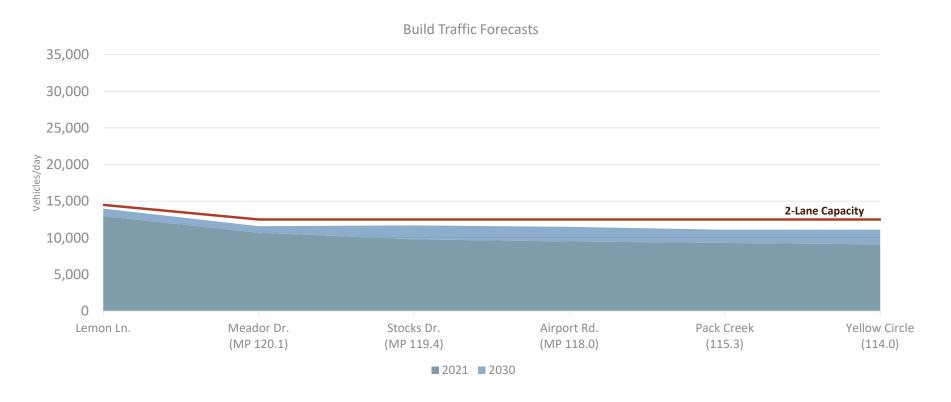




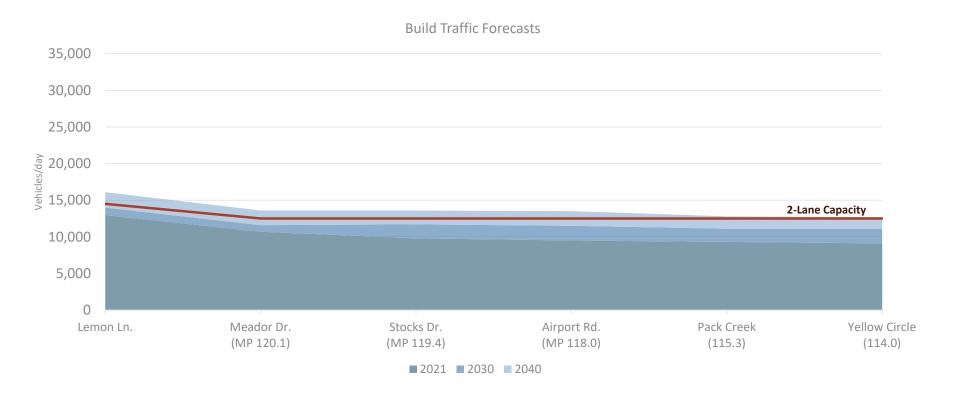
Traffic Forecasts with Frontage Roads



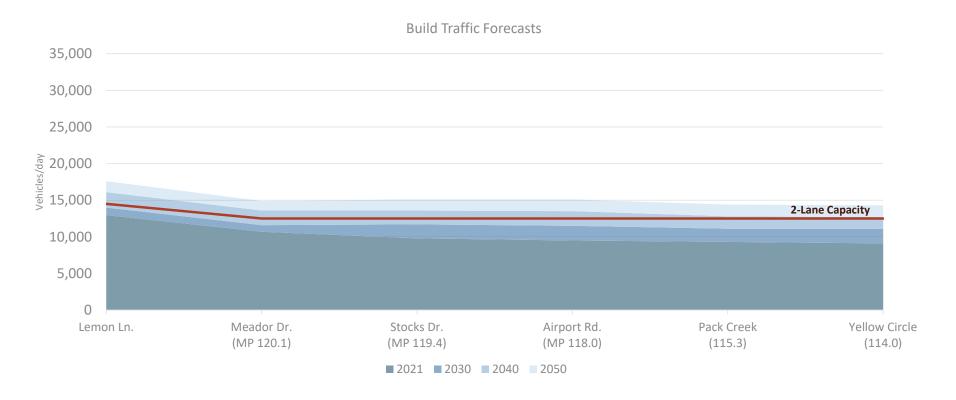
2021 & 2030 Mainline Corridor Traffic w/ Frontage Roads



2021, 2030 & 2040 Mainline Corridor Traffic w/ Frontage Roads



2021, 2030, 2040 & 2050 Mainline Corridor Traffic w/ Frontage Roads



U.S. 191 Milepost 114 to 121 Frontage Road Benefits

With the implementation of Frontage Roads:

- North of Stocks Drive the LIFE OF U.S. 191 could be extended by as much 10-20 years
- South of Stocks Drive frontage roads offer limited traffic benefit due to limited existing development and anticipated growth

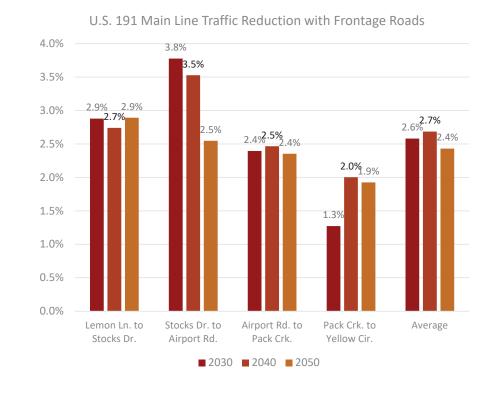
	Lemon Ln. to Stocks Dr.			Dr.	Stocks Dr. to Airport Rd.			Airport Rd. to Pack Crk.			Pack Crk. to Yellow Cir.					
Concept	2021	2030	2040	2050	2021	2030	2040	2050	2021	2030	2040	2050	2021	2030	2040	2050
Existing U.S. 191		Near Capacity	Exceeds Capacity					Exceeds Capacity				Exceeds Capacity			Near Capacity	Exceeds Capacity
Existing U.S. 191 + Frontage Roads			Exceeds Capacity	Exceeds Capacity				Exceeds Capacity				Exceeds Capacity			Near Capacity	Exceeds Capacity

- South of Stocks Drive the two-lane section U.S. 191 will require capacity improvements
 - By 2040 the two-lane section will likely need TWLTL and shoulders to maintain traffic flow as properties develop
 - By 2050 widening will be required to meet the LOS D screening threshold
- Milepost 114.0 to 114.8 is located through BLM land so frontage roads will provide limited traffic benefit due to development constraints

 Moab US-191 Concept Study

U.S. 191 Milepost 114-120 Mainline Traffic Reductions with Frontage Roads

- Frontage Roads provide modest traffic reductions on U.S. 191
- Frontage Roads serve local development & access on the corridor
- Limited potential to serve as alternative to U.S. 191
 - i.e., a typical trip generated in the study area uses frontage and then U.S. 191 to leave the study area altogether
- Main purpose of Frontage Roads is access control to/from U.S. 191





Permit Report

05/10/2022 - 06/03/2022

Permit # \$	Permit ‡ Date	City or County	Residential \$ or Commercial	Type of ‡ Permit	Building \$ CityStateZip	Owner ‡ Name	Applicant \$ Name	Parcel # \$	Parcel ‡ Address
22,096	6/3/2022			Solar	Moab UT 84532		Aaron Thompson	001490000120	113 CRIMSON CLIFFS DR
22,095	6/2/2022			Addition/Remodel	Moab, Utah, 84532		TWS Construction G.C. / Kenny North Owner	000620000250	136 E MT PEALE ST
22,094	5/31/2022	San Juan County	Residential		Blanding UT 84511	Alan Palmer	Alan Palmer	36S22E361205	1790 E HARRIS LANE
22,093	5/31/2022	San Juan County	Residential		Monticello	Joe Prok	Joe Prok	32S23E257802	961 S DEER VALLEY DRIVE
22,092	5/26/2022	San Juan County		New Construction	Blanding, UT 84511		James Laws	000940000050	81 Avikan Hills Dr
22,091	5/24/2022	San Juan County	Residential	Addition/Remodel	Monticello, UT 84535		LaMarr Walker	35S25E150601	840 S HORSEHEAD RD
22,090	5/24/2022	San Juan County		New Construction	Moab utah 84532		monty guerrero	310000010	10 SELDOM SEEN ROAD
22,089	5/24/2022	San Juan County	Commercial	Electrical	Mexican Hat, Utah 84531		Emery Telecommunications & Video, INC.		
22,088	5/23/2022	San Juan County		New Construction	Blanding Ut, 84511		Mikel and Mckenzie Palmer	36S22E361206	627 S GUYMON LANE
22,087	5/23/2022	San Juan County		New Construction	Bluff, Ut 84512		Kerri Harris/Cadillac Ranch RV Park		
22,085	5/23/2022			New Construction	Moab		RREM Holdings LLC / T.N.T. Real Estate Inv Inc		
22,084	5/23/2022			New Construction	Moab Utah 84532		Stephen Howard / RREM Holdings LLC	26S22E357840	11910S HWY 191
22,083	5/18/2022	San Juan	Residential	Electrical	La Sal Utah		Kelly Mike Green		

		County			84530					Iten
22,082	5/18/2022	San Juan County	Commercial		Blanding Utah 84511		Lyle Northern Electric Inc	37S22E101200	L	
22,081	5/16/2022	San Juan County	Residential	New Construction	Blanding, UT 84511		James Laws	000940000050	81 Avikan Hills Dr	
22,080		San Juan County	Residential	New Construction	Monticello UT 84535		Gary Torres			
22,079	5/11/2022	San Juan County	Residential	New Construction	La Sal UT 84532		Jeromy Johnston	000910020050		
22,075	5/19/2022	San Juan County		Addition/Remodel	Moab, UT 84532	Dennis Brown	Moab Museum	000850030070	11850 S HWY 191, STE C-7	

Total Records: 18 6/3/2022

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