SUBDIVISION - MINERAL INTEREST OWNER NOTIFICATION FORM

TO: Greg Tabiteau
Mineral Interest Owner
FROM: Ty Seufer - Royal Gorge Ranch & Resport
Subject Property Owner
DATE: October 2025
REFERENCE: Royal Gorge Ranch & Resort
Proposed Subdivision Name
It has been determined by research of the Fremont County Assessor's Records that you own a severed mineral interest of a property proposed for subdivision. As required by the Fremont County Subdivision Regulations (FCSR) you are entitled to notice of the proposed subdivision.
Type of application: Minor Subdivision — Said notice to be post marked a minimum of thirty (30) days prior to the Fremont County Planning Commission (Commission) meeting at which the application is anticipated to be heard, not to include the day of the meeting.
Sketch Plan – Said notice to be post marked a minimum of thirty (30) days prior to the Commission meeting at which the application is anticipated to be heard, not to include the day of the meeting.
Preliminary Plan – Said notice to be post marked a minimum of thirty (30) days prior to the Commission meeting at which the application is anticipated to be heard, not to include the day of the meeting.
Final Plat – Said notice to be post marked a minimum of thirty (30) days prior to the Fremont County Board of County Commissioners (Board) meeting at which the application is anticipated to be heard, not to include the day of the meeting.
The subject property, as referenced above is located at 1337 County Road 3a, Canon City, CO, 81212 General Location or Address (see Vicinity Map Exhibit A)
The subject property is legally described as: Lots 1 and 2, BUCKSKIN JOE SUBDIVISION, County of Fremont, State of Colorado.
Check here if legal description is attached as Exhibit B.
The proposed subdivision will result in the creation of 152 lots with a density of just 0.21 units per acre.
The proposed land use for the proposed lots is Residential PUD (Planned Unit Development)
This application is anticipated to be heard by the Commission on Date TBD The public meeting starts at 3:00 PM.
This application is anticipated to be heard by the Board on Date TBD The public meeting starts at 9:30 AM.
These meetings are held in Room LL3 (lower level Board Meeting Room) of the Fremont County Administration Building, 615 Macon Avenue, Cañon City, Colorado. You and or your representative

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If you would like further information regarding the application you can contact the Department by telephone at (719) 276-7360 or by email at <u>planning@fremontco.com</u> to schedule an appointment to review the application. For further reference regarding the governing regulations:

the Fremont County Zoning Resolution may be viewed on the Internet at http://www.fremontco.com/planningandzoning/zoningresolution.shtml and the Fremont County Subdivision Regulations may be viewed on the Internet at http://www.fremontco.com/planningandzoning/subdivisionregulations.shtml

The Department, Commission and Board would welcome your comments regarding this application and will include written comment, on or accompanied by this form, in the hearing body's review packet if received by the Department with enough time to include prior to finalization of the review packets. Please complete the following information with any written comments.

Mineral Interest Owner's Name(s):			
Mailing Address:			
Street Address Telephone #	City Email:	State	Zip Code
Property Address:			
Street Address	City	State	Zip Code
Are you the current owner of the mineral	interests of the reference prop	erty? 🗌 Yes 🗌] No
Are you currently leasing these mineral in this notification in a timely fashion to the	nterests to another party?	Yes No If ye	es, please pass
Are there current or proposed mineral e		ect property? Y	es No
As a severed mineral interest owner(s) of or We are	sion; for the following reason	s: (or I or We are	Neutral
Failure to provide written comment price comment at the meeting at which the Commission and Board assuming that you comments with regard to the proposed sub-	application is to be heard u, as a mineral interest owner	will result in the	Department,
Mineral Interest Owner Printed Name	Signature		ate

Ty Seufer 4505 W. U.S. 50 Canon City, CO, 81212

Phone: 303-419-6782

Email: ty.seufer@gmail.com

Date: October, 2025

Via Certified Mail – Return Receipt Requested

To: Greg Tabiteau
Mailing Address:
P.O. Box 1387, Canon City, CO

Re: Royal Gorge Ranch & Resort – Planned Unit Development (Sketch Plan)

Property: Lots 1 and 2, Buckskin Joe Subdivision (APNs R028198 & R036550) at 1337

County Road 3A, Cañon City, CO 81212

Dear Mineral Interest Owner:

Our records show that you hold a **severed mineral interest** in the above-referenced property. This notice is being provided pursuant to Fremont County Subdivision Regulations (FCSR § IV.C.14) and Colorado Revised Statutes (§ 24-65.5-103) to inform you of a proposed development on the property.

Project Description: We intend to file a **Planned Unit Development (Sketch Plan)** known as the **Royal Gorge Ranch & Resort**. The project is located on the parcels described above and is designed to boost economic activity through responsible home ownership in Fremont County.

Hearing Notice: Hearing Notice: The Planning Commission has *not yet set a date for the hearing*. This courtesy letter serves to make you aware of the project at the earliest opportunity. As soon as a hearing date has been set, we will send another letter informing you of the date, time, and place of the hearing.

Attachments: Enclosed are:

- A Mineral Interest Owner Notification Form consistent with county requirements
- A vicinity map/legal description of the property.

Please note that your mineral rights remain unaffected by this notification, but you have the right to review the application, comment, or negotiate a surface-use agreement. If you have questions or wish to discuss the proposal, please contact me at the phone number or email above.

Thank you for your attention to this matter. We value your participation in the review process.

Sincerely,

Ty Seufer

Applicant / Project Representative

SUBDIVISION - MINERAL INTEREST OWNER NOTIFICATION FORM

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Street Address Telephone #	City Email:	State	Zip Code
Property Address:			·
Street Address	City	State	Zip Code
Are you the current owner of the mineral i	nterests of the reference proj	perty? 🗌 Yes 🗌] No
Are you currently leasing these mineral in this notification in a timely fashion to the	terests to another party?	Yes No If ye	es, please pass
Are there current or proposed mineral e Please explain.		ect property? Y	es No
or We are	er comments]	ns: (or I or We are L	
			-
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Mineral Interest Owner Printed Name	Signature		ate

Ty Seufer 4505 W. U.S. 50 Canon City, CO, 81212

Phone: 303-419-6782

Email: ty.seufer@gmail.com

Date: October, 2025

Via Certified Mail - Return Receipt Requested

To: Estate of Florence Van Buskirk Mailing Addresses:

In Care of the Fremont County Probate Court 615 Macon Ave, Room 102, Canon City, CO, 91212

Re: Royal Gorge Ranch & Resort – Planned Unit Development (Sketch Plan)

Property: Lots 1 and 2, Buckskin Joe Subdivision (APNs R028198 & R036550) at 1337

County Road 3A, Cañon City, CO 81212

Dear Mineral Interest Owner:

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Are there current or proposed mineral e	extraction plans for the subj		
or We are	ion; for the following reason er comments]	s: (or I or We are	Neutral
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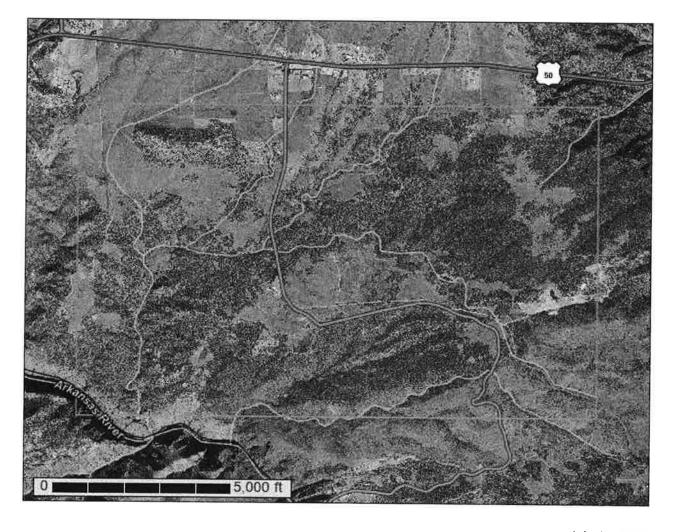
USDA United States Department of Agriculture

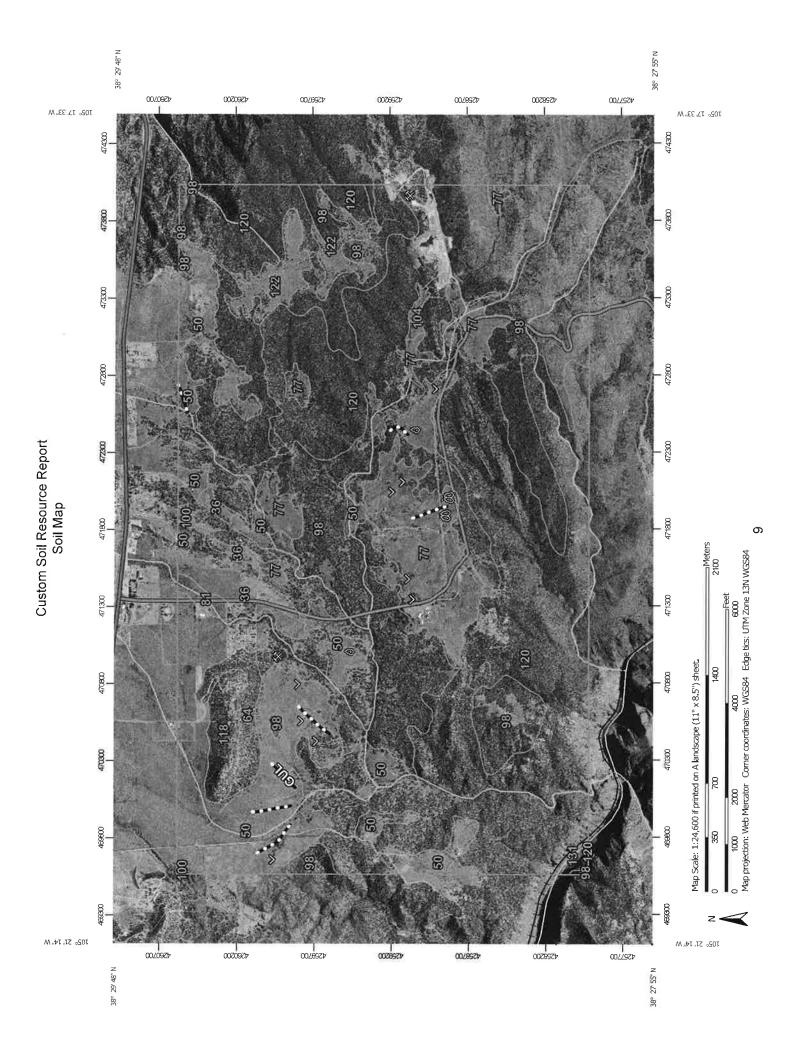
Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for **Fremont County** Area, Colorado

ROYAL GORGE RANCH & RESORT





MAP LEGEND

Special Line Features Streams and Canals Interstate Highways Aerial Photography Very Stony Spot Major Roads Local Roads Stony Spot US Routes Spoil Area Wet Spot Other Rails **Nater Features Fransportation** Background M 8 • Ī . Soil Map Unit Polygons Area of Interest (AOI) Soil Map Unit Points Miscellaneous Water Soil Map Unit Lines Closed Depression Marsh or swamp Perennial Water Mine or Quarry Special Point Features **Gravelly Spot** Rock Outcrop Saline Spot **Borrow Pit** Clay Spot Lava Flow Area of Interest (AOI) **Gravel Pit** Blowout Landfill 9 Soils

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1.24,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Fremont County Area, Colorado Survey Area Data: Version 18, Jun 5, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 19, 2013—Nov 15, 2017

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Severely Eroded Spot

Slide or Slip

Sinkhole

Sodic Spot

Sandy Spot

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AC	N
36	Fort Collins loam, cool, 2 to 5 percent slopes	51.6	Hydrologic Soil Group B	1.7%
50	Kim loam, cool, 3 to 8 percent slopes	448.1	В	15.2%
64 Louviers-Travessilla complex, 20 to 50 percent slopes		38.9	D	1.3%
77 Nunn clay loam, 3 to 8 percent slopes, dry		254.3	С	8.6%
81	Otero fine sandy loam, 3 to 8 percent slopes	11.5	A	0.4%
98	Roygorge very gravelly sandy clay loam, 25 to 50 percent slopes	978.7	D	33.1%
100	Sedillo cobbly sandy loam, 4 to 25 percent slopes	3.1	В	0.1%
104	Shanta loam, 0 to 3 percent slopes	6.3	В	0.2%
118	Travessilla-Rock outcrop complex, 5 to 50 percent slopes	37.4	D	1.3%
120	Ustic Torriorthents, bouldery- Rock outcrop complex, 35 to 90 percent slopes	1,056.8	D	35.8%
122	Wages loam, 2 to 9 percent slopes	66.5	В	2.3%
131	Water	1.6		0.1%
Totals for Area of Interest		2,954.7		100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made



www.atencioengineering.com

Date:

September 30, 2025

Address:

Fremont County Department of Planning and Zoning

615 Macon Avenue - Room 210

Canon City, CO 81212

Re:

Amendment to Stormwater Drainage Report

Royal Gorge Ranch & Resort 1 Buckskin Joe Parkway Cañon City, CO 81212

To Whom It May Concern,

Please accept this letter and attachments as an amendment to the Stormwater Drainage Report for the Royal Gorge Ranch & Resort, dated July 23, 2020. This amendment addresses the reduction in the number of total lots for the planned development. The original site layout included 300 lots and this amended plan includes 152 lots, <u>a reduction of 148 lots.</u>

The following USGS Streamstats data (green text) was utilized for this analysis:

HISTORIC CONDITIONS ANALYSIS STREAMSTATS INFORMATION UTILIZED											
BASIN / DESIGN POINT	N BASIN SIZE				WEIGHTED CURVE NUMBER		RAULIC NGTH	SLOPE (BETWEEN 10%		TIMI CONCEN	
1 01111	SQ. MI.	ACRES	CN MILES FEET		FT. PER MILE %		HOURS	MIN			
H1 / DP1	1.100	704.0	77.0	1,91	10,084.8	179.7	3.40%	1.02	61.20		
H2 / DP2	0.082	52.7	80.0	0.55	2,904.0	356.5	6.75%	0.35	21.00		
H3 / DP3	0.020	12.5	80,3	0.25	1,320.0	507.8	9.62%	0.19	11.40		
H4 / DP4	0.026	16.4	78.4	0.25	1,320.0	980.1	18.56%	0,16	9.60		
H5 / DP5	0.020	12.7	78.6	0.22	1,161.6	1,248.5	23.65%	0.12	7.20		
H6 / DP6	0.086	55.2	79.7	0.62	3,273.6	376.9	7.14%	0.32	19.20		
H7 / DP7	0.110	70.4	76,7	0.74	3,907.2	300.3	5.69%	0.41	24.60		

The program Hydraflow Hydrographs, SCS method, was utilized to calculate the historic and developed flows (refer to attached Hydrograph Return period Recap report).

This analysis considers 63 single pods and 88 double pods to be constructed. Two (2) detention ponds are constructed within the delineated Basins, D1a and D1b. The net post development flows are mitigated, with the detention ponds, see summary table below;

		Q ₁₀	Q ₁₀₀		
DESIGN POINT	HISTORIC	DEVELOPED	HISTORIC	DEVELOPED	
	C	FS	C	FS	
1	102.36	98.33	380.14	365.98	
2	2 17.67		56.92	58.91	
3	5.09	5.43	15.29	15.87	
4	5.56	6.09	18.13	19.06	
5	4.32	4.49	14.01	14.32	
6	18.32	19.52	59.43	61.50	
7	15.03	15.62	15.62 58.75		
TOTALS	168.35	168.30	602.67	595.55	
DIFFERENCE	-(0.05	-7	7.12	

Colorado

P.O. Box 20364 4434 Valverde Court Colo, City, CO 81019

New Mexico

P.O. Box 143 57 Ventero Rd Amalia, NM 87512

Office: (719) 676-2551 Fax: (719) 676-2554



www.atencioengineering.com

Developed stormwater from the subject property ultimately flows to the Arkansas River. The location of the river, from the subject property, ranges from 2,000 to 4,000 linear feet away and ±390 lower in elevation. Stormwater flows will continue in the historic drainage ways, from each design point (DP) towards the river.

As a result of the $\pm 50\%$ reduction in residential lots within the ± 772 acre site, along with detention ponds, the net developed stormwater flows are mitigated to or below the calculated historic stormwater flowrates (10 and 100 year storm events).

Attached to this amendment please find the updated stormwater plans. Please contact our office directly for any questions you may have.

Sincerely,



Amanda Atencio, P.E., C.F.M ATENCIO ENGINEERING, INC. aatencio@atencioengineering.com

Attachments:

Attachment 1 - Historic Conditions - Drainage Plan (Sheet 1 f 3)
Developed Conditions - Drainage Plan (Sheet 2 of 3)

Detention Pond Details - Developed Conditions (Sheet 3 of 3)

Attachment 2 - Developed Weighted Curve Number Calculations

Attachment 3 - Hydrograph Return Period Recap

Hydraflow Pond Reports D1a Hydraflow Pond Reports D1b

Attachment 4 - USGS StreamStats Data

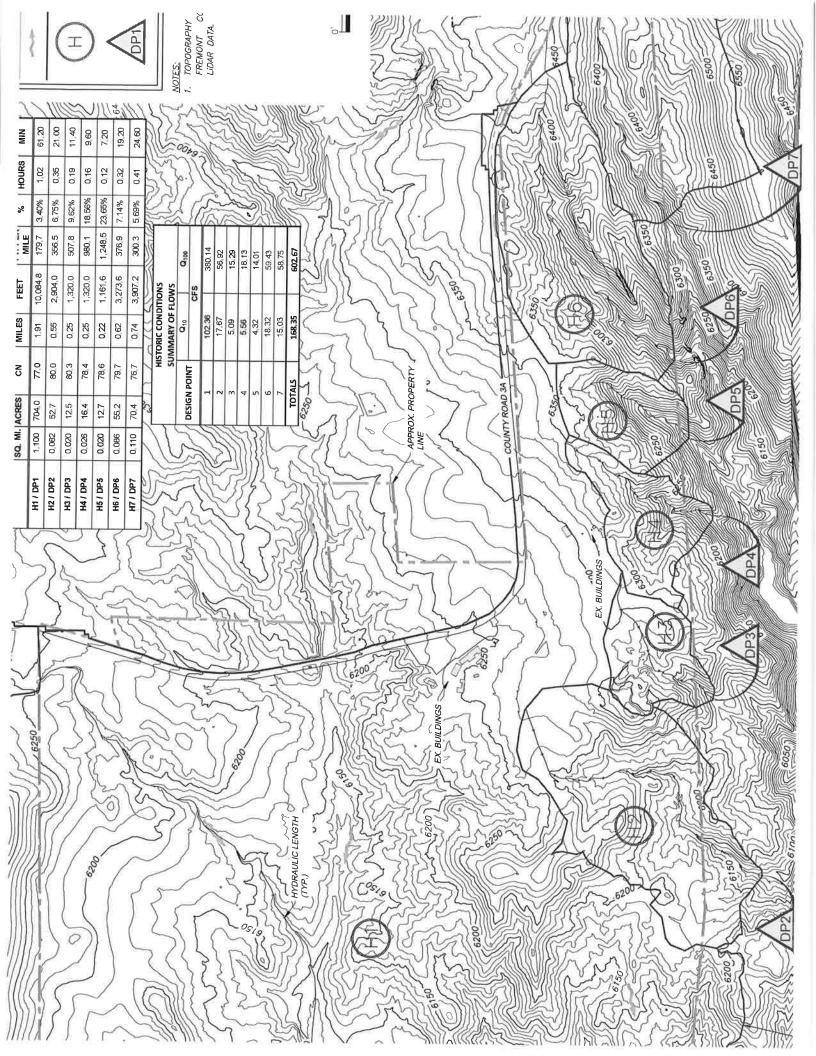
Colorado

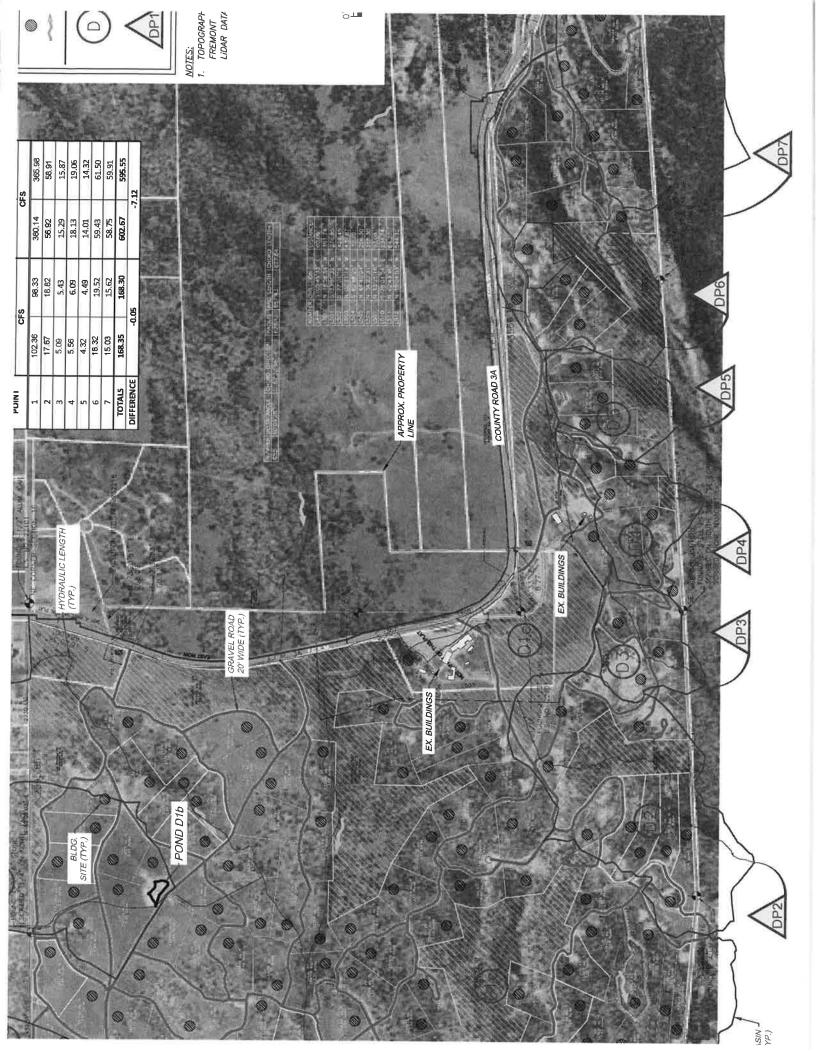
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New Mexico

P.O. Box 143 57 Ventero Rd Amalia, NM 87512

Office: (719) 676-2551 Fax: (719) 676-2554





1.0 FT., MIN. OUTFALL D. SIZE ROCK RIPRAP -3 X D RIPRAP SPLASH PAD DETAIL N.T.S. CONSTRUCTED PROFILE VIEW PLAN VIEW 6" - 12" 12" - 24" 24" - 36" PROPOSED CULVERT 0s=24" EXTEND CULVERT TO ENSURE OUTFALL HITS PAD PROPOSED CULVERT 9" - 18" NOTE: ALL RIPRAP SECTIONS SHALL BE D50 18"0. 18" - 27" Da=18" ROCK RIPRAP SIZING Dis=12" 3" - 6"9=00 <= 3" GRADATION 35% 15% 50% SCALE: 1 GRAVEL ROAD (TYP. CIPOLETTI WEIR 6.0' WIDE BOTTOM BOTTOM OF WEIR 2.0' ABOVE BOTTOM OF POND (ELEV.: 6,163) 4:1 WEIR SIDE SLOPES DETENTION POND D1a 6"# RIPRAP SECTION - 18'x18'x1.5' DEPTH

 $t = 1.5 \times D_{90}C$ ROCK RIPRA

3 X "D"

ATTACHMENT 2 – DEVELOPED WEIGHTED CURVE NUMBER CALCULATIONS

	We		VELOPED Number Calcu	lations			
Basin	Type of Surface	Quantity	Square Ft.	Area (acres)	CN	Area*CN	% of Total Sit
	Existing Surfacing (Historic Conditions)	(3)	29,312,104.7	672.9	77.0	51821.1	95.6%
	New Gravel Roads (±20 Wide)	57,869	1,111,091.3	25.5	90.0	2295.6	3.6%
	New Gravel Driveways	111	42,624.0	1.0	00.0	00.4	0.407
D1	$(16'x36' = 576 FT^2)$	111	42,024.0	1.0	90.0	88.1	0.1%
	Tiny Mansion - Double Pod	67	141,504.0	3.2	98.0	318.4	0.5%
	Tiny Mansion - Single Pod	44	58,916.0	1.4	98.0	132.5	0.2%
	Sub Total		30,666,240.0	704.0	7	7.6	100.0%
	Existing Surfacing (Historic Conditions)	-	2,172,690.3	49.9	80.0	3987.8	94.6%
	New Gravel Roads (±20 Wide)	5,169	103,389.9	2.4	91.0	216.0	4.5%
	New Gravel Driveways	9	5.184.0	0.1	91.0	10.8	0.2%
D2	(16'x36' = 576 FT ²)			0.1			0.2%
	Tiny Mansion - Double Pod	5	10,560.0	0.2	98.0	23.8	0.5%
	Tiny Mansion - Single Pod	4	5,356.0	0.1	98.0	12.0	0.2%
	Sub Total		2,297,180.2	52.7	8	0.6	100.0%
	Existing Surfacing (Historic Conditions)	*	511,230.2	11.7	80.3	942.1	94.0%
	New Gravel Roads (±20 Wide)	1,255	25,107.6	0.6	91.0	52.5	4.6%
D3	New Gravel Driveways (16'x36' = 576 FT ²)	3	1,728.0	0.0	91.0	3.6	0.3%
	Tiny Mansion - Double Pod	2	4,224.0	0.1	98.0	9.5	0.8%
	Tiny Mansion - Single Pod	1	1,339.0	0.0	98.0	3.0	0.2%
	Sub Total		543,628.8	12.5		1.0	100.0%
	Existing Surfacing (Historic Conditions)	2 0	670,372.5	15.4	78.4	1207.0	93.6%
	New Gravel Roads (±20 Wide)	1,615	32,293.3	0.7	91.0	67.5	4.5%
D4	New Gravel Driveways (16'x36' = 576 FT ²)	6	3,456.0	0.1	91.0	7.2	0.5%
	Tiny Mansion - Double Pod	3	6,336.0	0.1	98.0	14.3	0.9%
	Tiny Mansion - Single Pod	3	4,017.0	0.1	98.0	9.0	0.6%
	Sub Total	·/	716,474.9	16.4		9.3	100.0%
	Existing Surfacing (Historic Conditions)	÷	538,189.7	12.4	78.6	970.9	97.5%
	New Gravel Roads (±20 Wide)	326	6,511.7	0.1	91.0	13.6	1.2%
D5	New Gravel Driveways (16'x36' = 576 FT ²)	3	1,728.0	0.0	91.0	3.6	0.3%
	Tiny Mansion - Double Pod	2	4,224.0	0.1	98.0	9.5	0.8%
	Tiny Mansion - Single Pod	1	1,339.0	0.0	98.0	3.0	0.2%
	Sub Total		551,992.3	12.7		9.0	100.0%
	Existing Surfacing (Historic Conditions)	-	2,274,408.1	52.2	79.7	4159.3	94.6%
	New Gravel Roads (±20 Wide)	5,112	102,234.0	2.3	91.0	213.6	4.3%
D6	New Gravel Driveways (16'x36' = 576 FT ²)	11	6,336.0	0.1	91.0	13.2	0.3%
	Tiny Mansion - Double Pod	7	14,784.0	0.3	98.0	33.3	0.6%
	Tiny Mansion - Single Pod	4	5,356.0	0.1	98.0	12.0	0.2%
	Sub Total		2,403,118.1	55.2		0.3	100.0%
	Existing Surfacing (Historic Conditions)	· ·	2,992,347.8	68.7	76.7	5266.8	97.6%
	New Gravel Roads (±20 Wide)	2,871	57,410.2	1.3	91.0	119.9	1.9%
D7	New Gravel Driveways (16'x36' = 576 FT ²)	8	4,608.0	0.1	91.0	9.6	0.2%
	Tiny Mansion - Double Pod	2	4,224.0	0.1	98.0	9.5	0.1%
	Tiny Mansion - Single Pod	6	8,034.0	0.2	98.0	18.1	0.1%
	Sub Total		5,557.0	٥.٤	30.0	10.1	0.5%

*Each defined site includes either a Single Pod Tiny Mansion (±1,339 SQ.FT.) or a Double Pod Tiny Mansion (±2,112 SQ.FT.).

Hydrograph Return Period Recap

Hyd. No.	Hydrograph type (origin)	Inflow				Peak Out	flow (cfs)				Hydrograph
NO.		Hyd(s)	1-Yr	2-Yr	3-Үг	5-Yr	10-Yr	25-Yr	50-Yr	100-Yr	description
	SCS Runoff	HERNERS			******	(1)	102.36	:=:::::::::::::::::::::::::::::::::::::	: MANAGE	380.14	H1 / DP1
ı	SCS Runoff						4.166			14.47	D1a
	Reservoir	3					0.302			0.765	POND D1a
	Reach	4					0.217			0.635	D1a to DP1
	SCS Runoff						12.55			44.74	D1b
	Reservoir	6					4.423			33.24	POND D1b
	Reach	7					2.692			12.29	PND D1b TO DP1
	SCS Runoff						98.20			355.30	D1c
כ	Combine	5, 8, 9					98.33			365.98	D1 / DP1
2	SCS Runoff	USARATAS:					17.67			56.92	H2 / DP2
3	SCS Runoff						18.82			58.91	D2 / DP2
5	SCS Runoff						5.087			15.29	H3 / DP3
6	SCS Runoff						5.432			15.87	D3 / DP3
3	SCS Runoff						5.563	******		18.13	H4 / DP4
9	SCS Runoff	- -			•	720044-	6.085			19.06	D4 / DP4
1	SCS Runoff						4.320			14.01	H5 / DP5
2	SCS Runoff						4.492			14.32	D5 / DP5
4	SCS Runoff	2.00.00	*******				18.32			59.43	H6 / DP6
5	SCS Runoff						19.52			61.50	D6 / DP6
,	SCS Runoff						15.03			58.75	H7 / DP7
3	SCS Runoff	2 -1111112- 3					15.62			59.91	D7 / DP7
							,				

Proj. file: 114-23_2024 ANALYSIS.gpw

Tuesday, Feb 27 2024, 2:35 PM

Hydrograph Plot

Hydraflow Hydrographs by Intelisolve

Thursday, Feb 29 2024, 4:34 PM

Hyd. No. 4

POND D1a

Hydrograph type = Reservoir Storm frequency = 10 yrs Inflow hyd. No. = 3

Reservoir name

= POND D1a

Peak discharge

= 0.302 cfs

Time interval

= 1 min

Max. Elevation

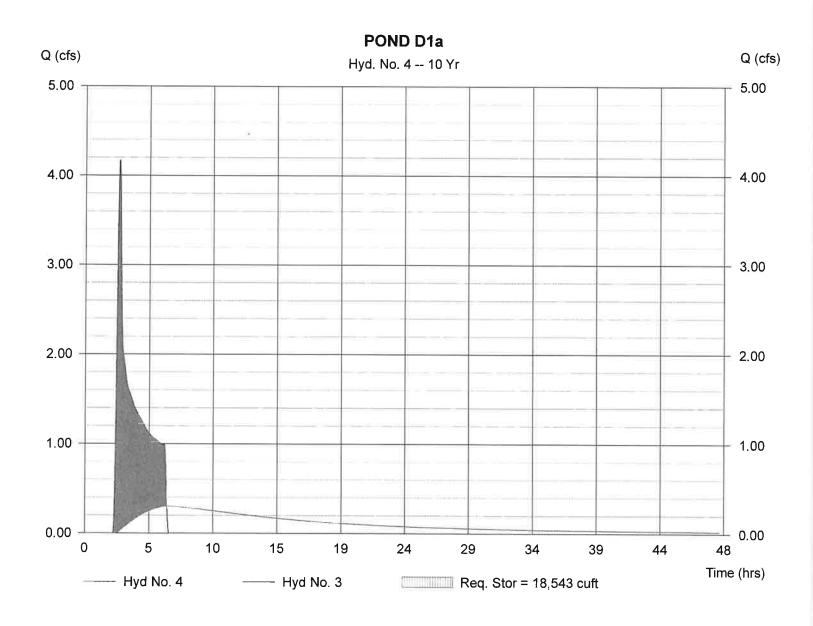
= 6156.03 ft

Max. Storage

= 18,543 cuft

Storage Indication method used.

Hydrograph Volume = 17,361 cuft



Pond Report

Hydraflow Hydrographs by Intelisolve

Thursday, Feb 29 2024, 4:15 PM

Pond No. 1 - POND D1a

Pond Data

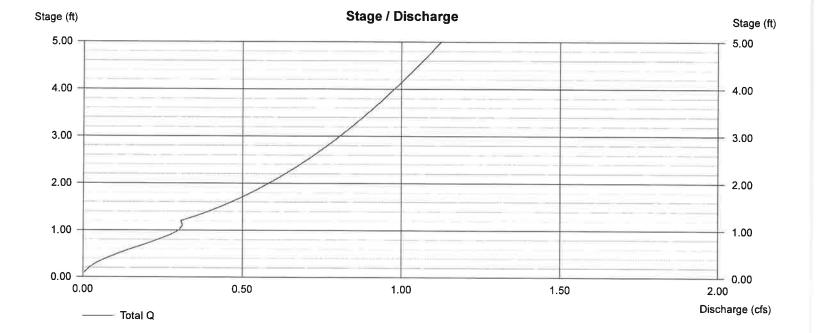
Pond storage is based on known contour areas. Average end area method used.

Stage / Storage Table

Stage (ft)	Elevation (ft)	Contour area (sqft)	Incr. Storage (cuft)	Total storage (cuft)
0.00	6155.00	16,990	0	0
1.00	6156.00	18,855	17,923	17,923
2.00	6157.00	20,778	19,817	37,739
3.00	6158.00	22,759	21,769	59.508
4.00	6159.00	24,796	23,778	83,285
5.00	6160.00	27,000	25,898	109,183

Culvert / Ori	fice Structur	es			Weir Structu	ires			
	[A]	[B]	[C]	[D]		[A]	[B]	[C]	[D]
Rise (in)	= 14.00	0.00	0.00	0.00	Crest Len (ft)	= 0.00	0.00	0.00	0.00
Span (in)	= 14.00	0.00	0.00	0.00	Crest El. (ft)	= 0.00	0.00	0.00	0.00
No. Barrels	= 1	0	0	0	Weir Coeff.	= 3.33	0.00	0.00	0.00
Invert El. (ft)	= 6155.00	0.00	0.00	0.00	Weir Type	=			
Length (ft)	= 30.00	0.00	0.00	0.00	Multi-Stage	= No	No	No	No
Slope (%)	= 0.90	0.00	0.00	0.00	· ·				
N-Value	= .230	.013	.000	.000					
Orif. Coeff.	= 0.60	0.60	0.00	0.00					
Multi-Stage	= n/a	No	No	No	Exfiltration = 0 .	.000 in/hr (Con	tour) Tailw	ater Flev =	= 0.00 ft

Note: Culvert/Orifice outflows have been analyzed under inlet and outlet control.



Hydrograph Plot

Hydraflow Hydrographs by Intelisolve

Thursday, Feb 29 2024, 4:34 PM

Hyd. No. 4

POND D1a

Hydrograph type = Reservoir Storm frequency = 100 yrs

Inflow hyd. No.

= 3

Reservoir name = POND D1a

Peak discharge

= 0.765 cfs

Time interval

= 1 min

Max. Elevation

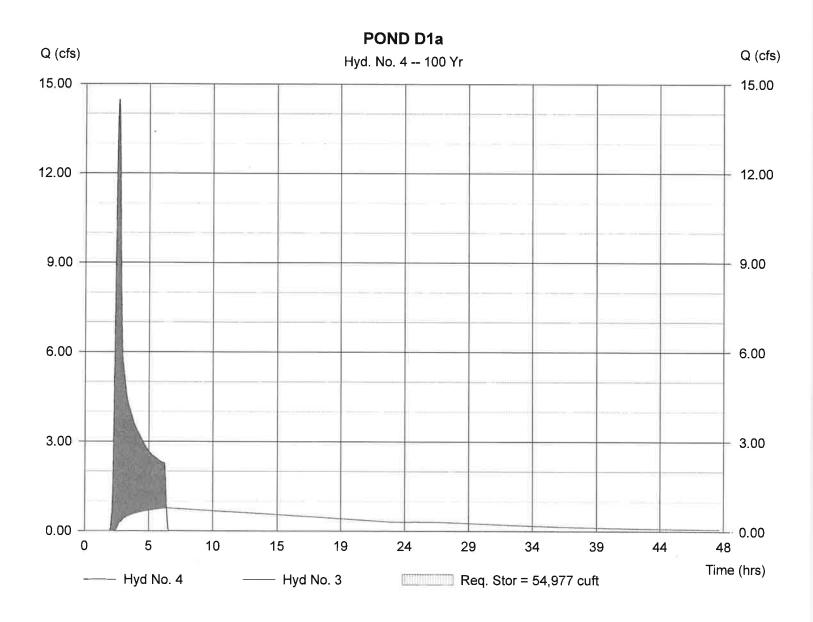
= 6157.79 ft

Max. Storage

= 54,977 cuft

Storage Indication method used.

Hydrograph Volume = 56,785 cuft



Pond Report

Hydraflow Hydrographs by Intelisolve

Thursday, Feb 29 2024, 4:15 PM

Pond No. 1 - POND D1a

Pond Data

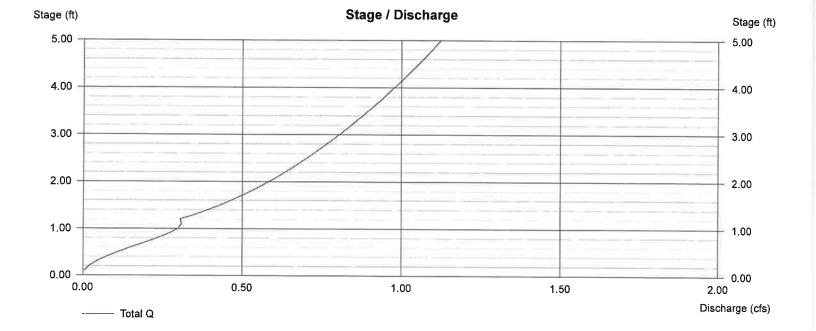
Pond storage is based on known contour areas. Average end area method used.

Stage / Storage Table

Stage (ft)	Elevation (ft)	Contour area (sqft)	Incr. Storage (cuft)	Total storage (cuft)
0.00	6155.00	16,990	0	0
1.00	6156.00	18,855	17,923	17,923
2.00	6157.00	20,778	19.817	37.739
3.00	6158.00	22,759	21,769	59,508
4.00	6159.00	24,796	23.778	83.285
5.00	6160.00	27,000	25,898	109,183

Culvert / Ori	ifice Structur	es			Weir Structu	ires			
	[A]	[B]	[C]	[D]		[A]	[B]	[C]	[D]
Rise (in)	= 14.00	0.00	0.00	0.00	Crest Len (ft)	= 0.00	0.00	0.00	0.00
Span (in)	= 14.00	0.00	0.00	0.00	Crest El. (ft)	= 0.00	0.00	0.00	0.00
No. Barrels	= 1	0	0	0	Weir Coeff.	= 3.33	0.00	0.00	0.00
Invert El. (ft)	= 6155.00	0.00	0.00	0.00	Weir Type	=			
Length (ft)	= 30.00	0.00	0.00	0.00	Multi-Stage	= No	No	No	No
Slope (%)	= 0.90	0.00	0.00	0.00	· ·				
N-Value	= .230	.013	.000	.000					
Orif. Coeff.	= 0.60	0.60	0.00	0.00					
Multi-Stage	= n/a	No	No	No	Exfiltration $= 0$.000 in/hr (Con	tour) Tailw	ater Flev =	= 0.00 ft

Note: Culvert/Orifice outflows have been analyzed under inlet and outlet control.



Hydrograph Plot

Hydraflow Hydrographs by Intelisolve

Thursday, Feb 29 2024, 4:31 PM

Hyd. No. 7

POND D1b

Hydrograph type = Reservoir Storm frequency = 10 yrs Inflow hyd. No. = 6

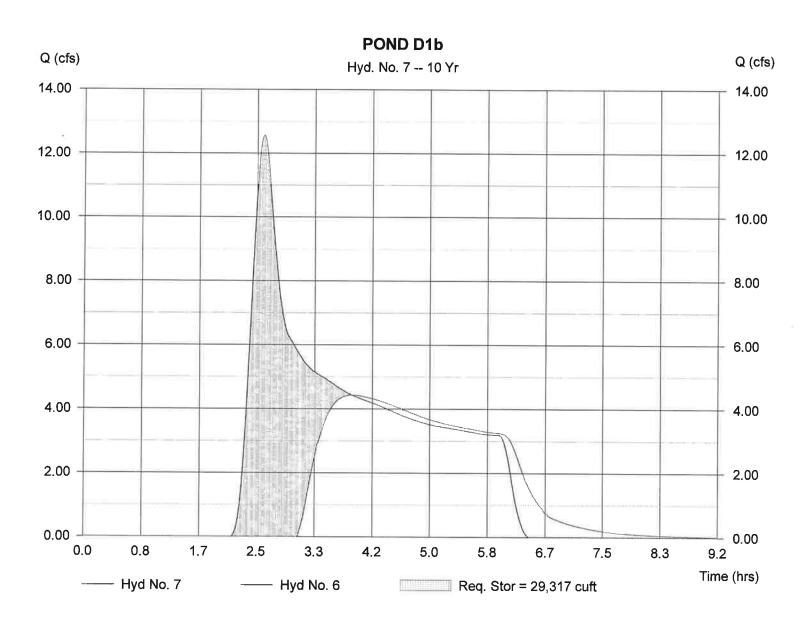
Reservoir name = POND D1b

Peak discharge = 4.423 cfs
Time interval = 1 min
Max. Elevation = 6163.36 ft

Max. Storage = 29,317 cuft

Storage Indication method used.

Hydrograph Volume = 44,090 cuft



Pond Report

Hydraflow Hydrographs by Intelisolve

Thursday, Feb 29 2024, 4:17 PM

Pond No. 2 - POND D1b

Pond Data

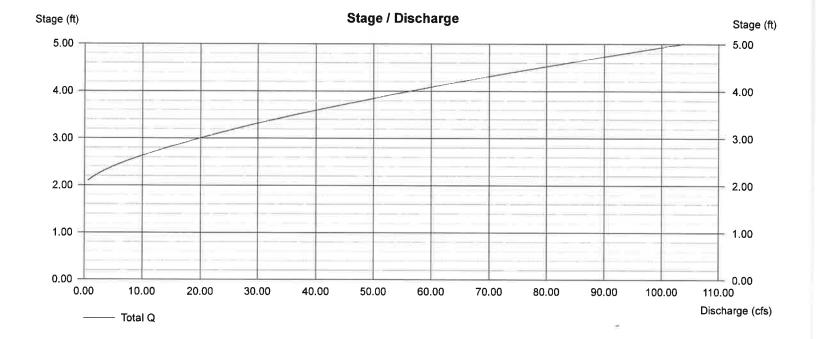
Pond storage is based on known contour areas. Average end area method used.

Stage / Storage Table

Stage (ft)	Elevation (ft)	Contour area (sqft)	Incr. Storage (cuft)	Total storage (cuft)
0.00	6161.00	10,438	0	0
1.00	6162.00	11,974	11,206	11,206
2.00	6163.00	13,653	12,814	24.020
3.00	6164.00	15,453	14,553	38.573
4.00	6165.00	17,321	16,387	54.960
5.00	6166.00	19,256	18,288	73,248

Culvert / Ori	fice Structu	res			Weir Structu	res				
	[A]	[B]	[C]	[D]		[A]	[B]	[C]	[D]	
Rise (in)	= 0.00	0.00	0.00	0.00	Crest Len (ft)	= 6.00	0.00	0.00	0.00	
Span (in)	= 0.00	0.00	0.00	0.00	Crest El. (ft)	= 6163.00	0.00	0.00	0.00	
No. Barrels	= 0	0	0	0	Weir Coeff.	= 3.33	0.00	0.00	3.33	
Invert El. (ft)	= 0.00	0.00	0.00	0.00	Weir Type	= Ciplti				
Length (ft)	= 0.00	0.00	0.00	0.00	Multi-Stage	= No	No	No	No	
Slope (%)	= 0.00	0.00	0.00	0.00	_					
N-Value	= .013	.013	.000	.000						
Orif. Coeff.	= 0.60	0.60	0.00	0.00						
Multi-Stage	= n/a	No	No	No	Exfiltration = 0 .	.000 in/hr (Conto	our) Tailw	ater Elev. =	0.00 ft	

Note: Culvert/Orifice outflows have been analyzed under inlet and outlet control.



Hydrograph Plot

Hydraflow Hydrographs by Intelisolve

Thursday, Feb 29 2024, 4:33 PM

Hyd. No. 7

POND D1b

Hydrograph type

= Reservoir

Storm frequency

= 100 yrs

Inflow hyd. No.

= 6

Reservoir name = POND D1b Peak discharge

= 33.24 cfs

Time interval

= 1 min

Max. Elevation

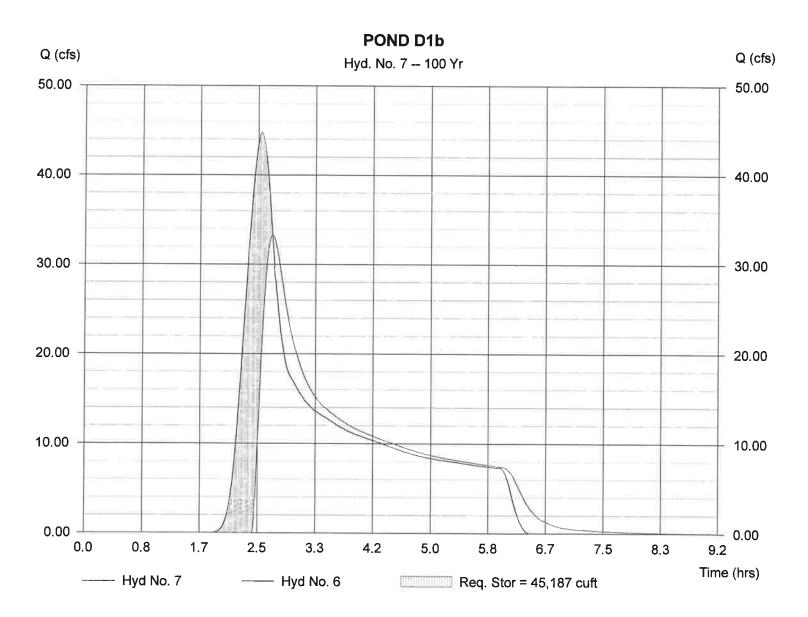
= 6164.40 ft

Max. Storage

= 45,187 cuft

Storage Indication method used.

Hydrograph Volume = 179,403 cuft



Pond Report

Hydraflow Hydrographs by Intelisolve

Thursday, Feb 29 2024, 4:18 PM

Pond No. 2 - POND D1b

Pond Data

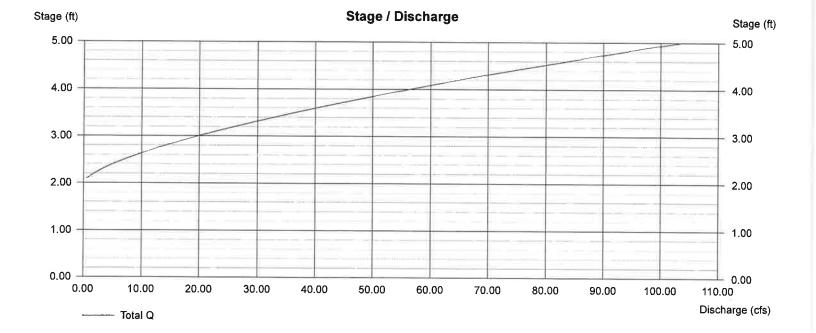
Pond storage is based on known contour areas. Average end area method used.

Stage / Storage Table

Stage (ft)	Elevation (ft)	Contour area (sqft)	Incr. Storage (cuft)	Total storage (cuft)
0.00	6161.00	10,438	0	0
1.00	6162.00	11,974	11,206	11,206
2.00	6163.00	13,653	12,814	24.020
3.00	6164.00	15,453	14.553	38,573
4.00	6165.00	17,321	16.387	54,960
5.00	6166.00	19,256	18,288	73,248

Culvert / Ori	ifice Structu	res			Weir Structu	ires			
	[A]	[B]	[C]	[D]		[A]	[B]	[C]	[D]
Rise (in)	= 0.00	0.00	0.00	0.00	Crest Len (ft)	= 6.00	0.00	0.00	0.00
Span (in)	= 0.00	0.00	0.00	0.00	Crest El. (ft)	= 6163.00	0.00	0.00	0.00
No. Barrels	= 0	0	0	0	Weir Coeff.	= 3.33	0.00	0.00	3.33
invert El. (ft)	= 0.00	0.00	0.00	0.00	Weir Type	= Ciplti			
Length (ft)	= 0.00	0.00	0.00	0.00	Multi-Stage	= No	No	No	No
Slope (%)	= 0.00	0.00	0.00	0.00	Ū				
N-Value	= .013	.013	.000	.000					
Orif. Coeff.	= 0.60	0.60	0.00	0.00					
Multi-Stage	= n/a	No	No	No	Exfiltration = 0	.000 in/hr (Cont	our) Tailw	ater Flev =	= 0.00 ft

Note: Culvert/Orifice outflows have been analyzed under inlet and outlet control.



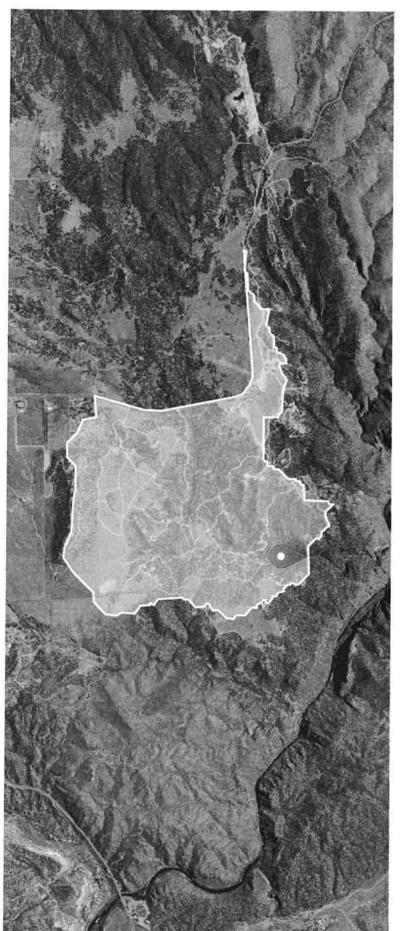
StreamStats Report

Region ID: CO

Workspace ID: C020240220151248800000

Clicked Point (Latitude, Longitude): 38.47357, -105.34281

Time: 2024-02-20 08:10:16 -0700



➤ Basin Characteristics

BSLDEM10M Mean basin slope computed from 10 m DEM 139.7 feet per miles CSL1085LP Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LPP from 2D grid 1.79.7 feet per miles DRNAREA Area that drains to a point on a stream 1.1 square miles ELF500 Percent of area above 7500 ft 1.7 percent ELEVAMX Mean Basin Elevation 1.7 percent LEVAMX Maximum basin elevation 6410 feet 124H100Y Maximum 24-hour precipitation that occurs on average once in 100 years 3.56 inches 124H2V Maximum 6-hour precipitation that is expected to occur on average once in 100 years 3.66 inches 16H100Y 6-hour precipitation that is expected to occur on average once in 2 years 1.74 inches 16H2V Maximum 6-hour precipitation that is expected to occur on average once in 2 years 1.75 inches 16H2V Maximum 6-hour precipitation that is expected to occur on average once in 2 years 1.74 inches 16H10V 6-hour precipitation that is expected to occur on average once in 2 years 1.74	Parameter Code	Parameter Description	Value	Unit
Percent of distance along the longest flow path to the basin divide, LFP from 2D grid Area that drains to a point on a stream Percent of area above 7500 ft Mean Basin Elevation Maximum basin elevation Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 100 years 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 100 years 8-4.52 Maximum 6-hour precipitation that occurs on average once in 100 years 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 100 years 8-473558 Percentage of basin Outlet Percentage of outlivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 Percentage of forest from NLCD 2011 classes 41-43 Percentage of forest from NLCD 2011 classes 41-43 Average percentage of impervious area determined from NLCD 2011 impervious 6-9 Average percentage of impervious area determined from NLCD 2011 impervious 9-9 Average percent of area covered by shrubland using 2011 NLCD Average percent of area covered by shrubland using 2011 NLCD Percent sow and ice from NLCD 2011 class 12	BSLDEM10M	Mean basin slope computed from 10 m DEM	13	percent
Area that drains to a point on a stream Percent of area above 7500 ft Mean Basin Elevation Maximum basin elevation Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 2 years Ghour precipitation intensity index Ghour precipitation that is expected to occur on average once in 2 years Ghour precipitation that is expected to occur on average once in 100 years Ghour precipitation that is expected to occur on average once in 2 years Ghour precipitation that occurs on average once in 2 years Ghour precipitation that occurs on average once in 2 years Ghour precipitation that is expected to occur on average once in 2 years Ghour precipitation that is expected to occur on average once in 2 years Ghour precipitation that is expected to occur on average once in 2 years 1.25 Latitude of Basin Outlet Percentage of barren from NLCD 2011 classes 81 and 82, from NLCD 2011 Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of forest from NLCD 2011 classes 41-43 31.5 Percentage of forest from NLCD 2011 classes 41-43 Average percentage of impervious area determined from NLCD 2011 impervious Average percentage of impervious area determined from NLCD 2011 impervious Percent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12	CSL1085LFP	Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LFP from 2D grid	179.7	feet per mi
Mean Basin Elevation Mean Basin Elevation Meximum basin elevation Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 100 years Fquivalent to precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years 6-hour precipitation that is expected to occur on average once in 100 years 1.25 Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 31.5 Percentage of forest from NLCD 2011 classes 41-43 Percentage of forest from NLCD 2011 classes 41-43 Average percentage of impervious area determined from NLCD 2011 impervious Average percentage of impervious area determined from NLCD 2011 impervious Average percentage of impervious area determined from NLCD 2011 impervious Percent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12	DRNAREA	on a	1.1	square miles
Mean Basin Elevation 6445 Maximum basin elevation 6410 Maximum basin elevation 4.52 Maximum 24-hour precipitation that occurs on average once in 2 years - 1.74 Equivalent to precipitation intensity index 1.74 6-hour precipitation that is expected to occur on average once in 100 years 3.66 Maximum 6-hour precipitation that occurs on average once in 100 years 1.25 Latitude of Basin Outlet 38.473558 Percentage of barren from NLCD 2011 class 81 and 82, from NLCD 2011 0 Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.4 Percentage of forest from NLCD 2011 classes 41-43 31.5 Percentage percentage of impervious area determined from NLCD 2011 impervious 6.9 Average percentage of impervious area determined from NLCD 2011 impervious 53.4 Percent snow and ice from NLCD 2011 class 12 0	EL7500	Percent of area above 7500 ft	_	percent
Maximum basin elevation Maximum 24-hour precipitation that occurs on average once in 100 years 4.52 Maximum 24-hour precipitation that occurs on average once in 2 years - 1.74 Equivalent to precipitation intensity index 6-hour precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years 3.66 Maximum 6-hour precipitation that occurs on average once in 2 years 1.25 Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 3.1 Percentage of outlivated crops and hay, classes 81 and 82, from NLCD 2011 0 3.4 Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.4 Percentage of forest from NLCD 2011 classes 41-4.3 Percentage of forest from NLCD 2011 classes 41-4.3 Average percentage of impervious area determined from NLCD 2011 impervious 6.9 dataset Percent of area covered by shrubland using 2011 NLCD 5.11 impervious 6.9 percent of area covered by shrubland using 2011 NLCD 5.11 class 1.2	ELEV	Mean Basin Elevation	6445	feet
Maximum 24-hour precipitation that occurs on average once in 100 years 4.52 Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index 6-hour precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years 3.66 Maximum 6-hour precipitation that occurs on average once in 2 years 1.25 Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 0 Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 0 Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.1.5 Percentage of forest from NLCD 2011 classes 41-43 31.5 Percentage of forest from NLCD 2011 classes 41-43 31.5 Percent of area covered by grassland/herbaceous using 2011 NLCD 44 11.2 Average percentage of impervious area determined from NLCD 2011 impervious 6.9 dataset Percent of area covered by shrubland using 2011 NLCD 53.4 precent snow and ice from NLCD 2011 class 12	ELEVMAX	Maximum basin elevation	6410	feet
Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years 3.66 Maximum 6-hour precipitation that occurs on average once in 2 years 1.25 Latitude of Basin Outlet AY Percentage of barren from NLCD 2011 class 81 and 82, from NLCD 2011 0 Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 0 Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.4 The percentage of forest from NLCD 2011 classes 41-43 31.5 Percentage of forest from NLCD 2011 classes 41-43 31.5 Average percentage of impervious area determined from NLCD 2011 impervious 6.9 dataset Average percent of area covered by shrubland using 2011 NLCD 5314 IN Percent snow and ice from NLCD 2011 class 12 0 1	I24H100Y	Maximum 24-hour precipitation that occurs on average once in 100 years	4.52	inches
6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 AY Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 0 Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 0 Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.4 Percentage of forest from NLCD 2011 classes 41-43 Percentage of forest from NLCD 2011 classes 41-43 Average percentage of impervious area determined from NLCD 2011 impervious 6.9 Average percentage of impervious area determined from NLCD 2011 impervious 6.9 Percent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12	I24H2Y		1.74	inches
Maximum 6-hour precipitation that occurs on average once in 2 years 1.25 Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 AY Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 0 Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.4 T Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD 11.2 Average percentage of impervious area determined from NLCD 2011 impervious 6.9 dataset Percent of area covered by shrubland using 2011 NLCD 53.4 percent snow and ice from NLCD 2011 class 12 0 percent snow and ice from NLCD 2011 class 12	I6H100Y		3.66	inches
Percentage of barren from NLCD 2011 class 31 AY Percentage of barren from NLCD 2011 classes 81 and 82, from NLCD 2011 Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.4 Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious Average percentage of impervious area determined from NLCD 2011 impervious Bercent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12 Percent snow and ice from NLCD 2011 class 12	16H2Y	tion that occurs on average once in	1.25	inches
Percentage of barren from NLCD 2011 class 31 AY Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 0 Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.4 Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious Average percentage of impervious area determined from NLCD 2011 impervious Bercent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12	LAT_OUT	Latitude of Basin Outlet	38.473558	degrees
Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 0 Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.4 Percentage of forest from NLCD 2011 classes 41-43 31.5 Percent of area covered by grassland/herbaceous using 2011 NLCD 11.2 Average percentage of impervious area determined from NLCD 2011 impervious 6.9 dataset Percent of area covered by shrubland using 2011 NLCD 53.4 Percent snow and ice from NLCD 2011 class 12	LC11BARE	NLCD 2011 class	0	percent
Percentage of developed (urban) land from NLCD 2011 classes 21-24 3.4 T Percentage of forest from NLCD 2011 classes 41-43 S Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious 6.9 dataset Percent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12	LC11CRPHAY	Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011	0	percent
Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious 6.9 dataset Percent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12	LC11DEV	Percentage of developed (urban) land from NLCD 2011 classes 21-24	3.4	percent
Average percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset Percent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12	LC11FOREST	NLCD 2011 classes	31.5	percent
Average percentage of impervious area determined from NLCD 2011 impervious 6.9 dataset Percent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12	LC11GRASS		11.2	percent
Percent of area covered by shrubland using 2011 NLCD Percent snow and ice from NLCD 2011 class 12	LC111MP		6.9	percent
Percent snow and ice from NLCD 2011 class 12	LC11SHRUB	shrubland using 2011	53.4	percent
	LC11SN0IC		0	percent

Parameter Code	Parameter Description	Value	Unit
LC11WATER	Percent of open water, class 11, from NLCD 2011	0	percent
LC11WETLND	Percentage of wetlands, classes 90 and 95, from NLCD 2011	0.4	percent
LFPLENGTH	Length of longest flow path	1.91	miles
LONG_OUT	Longitude of Basin Outlet	-105.34283	degrees
MINBELEV	Minimum basin elevation	5980	feet
OUTLETELEV	Elevation of the stream outlet in feet above NAVD88	5985	feet
PRECIP	Mean Annual Precipitation	16.57	inches
RCN	Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx?content=17758.wba)	77.01	dimensionless
RUNCO_CO	Soil runoff coefficient as defined by Verdin and Gross (2017)	0.36	dimensionless
SSURGOA	Percentage of area of Hydrologic Soil Type A from SSURGO	0	percent
SSURGOB	Percentage of area of Hydrologic Soil Type B from SSURGO	29.8	percent
SSURGOC	Percentage of area of Hydrologic Soil Type C from SSURGO	8.09	percent
SSURGOD	Percentage of area of Hydrologic Soil Type D from SSURGO	62.1	percent
STATSCLAY	Percentage of clay soils from STATSGO	18.34	percent
STORNHD	Percent storage (wetlands and waterbodies) determined from 1:24K NHD	0	percent
T0C	Time of concentration in hours	1.02	hours

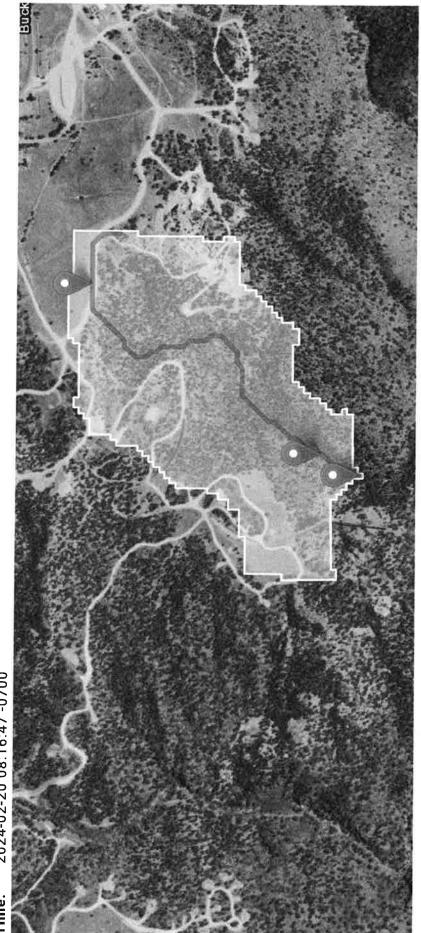
General Disclaimers

This watershed has been edited, computed flows and basin characteristics may not apply. For more information, submit a support request from the 'Help' button in the upper-right of the screen, attach a pdf of this report and request assistance from your local StreamStats regional representative.

၀ Region ID:

CO20240220151916660000 Workspace ID:

38.47189, -105.33561 Clicked Point (Latitude, Longitude): Time: 2024-02-20 08:16:47 -0700



Parameter Code	Parameter Description	Value	Unit
BSLDEM10M	Mean basin slope computed from 10 m DEM	13	percent
CSL1085LFP	Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LFP from 2D grid	356.5	feet per mi
DRNAREA	Area that drains to a point on a stream	0.0824	square miles
EL7500	Percent of area above 7500 ft	0	percent
ELEV	Mean Basin Elevation	6210	feet
ELEVMAX	Maximum basin elevation	6290	feet
I24H100Y	Maximum 24-hour precipitation that occurs on average once in 100 years	4.52	inches
I24H2Y	Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index	1.74	inches
16H100Y	6-hour precipitation that is expected to occur on average once in 100 years	ო	inches
16H2Y	Maximum 6-hour precipitation that occurs on average once in 2 years	1.25	inches
LAT_OUT	Latitude of Basin Outlet	38.471866	degrees
LC11BARE	Percentage of barren from NLCD 2011 class 31	0	percent
LC11CRPHAY	Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011	0	percent
LC11DEV	Percentage of developed (urban) land from NLCD 2011 classes 21-24	0	percent
LC11FOREST	Percentage of forest from NLCD 2011 classes 41-43	59.1	percent
LC11GRASS	Percent of area covered by grassland/herbaceous using 2011 NLCD	8.9	percent
LC111MP	Average percentage of impervious area determined from NLCD 2011 impervious dataset	2.4	percent
LC11SHRUB	Percent of area covered by shrubland using 2011 NLCD	34.2	percent

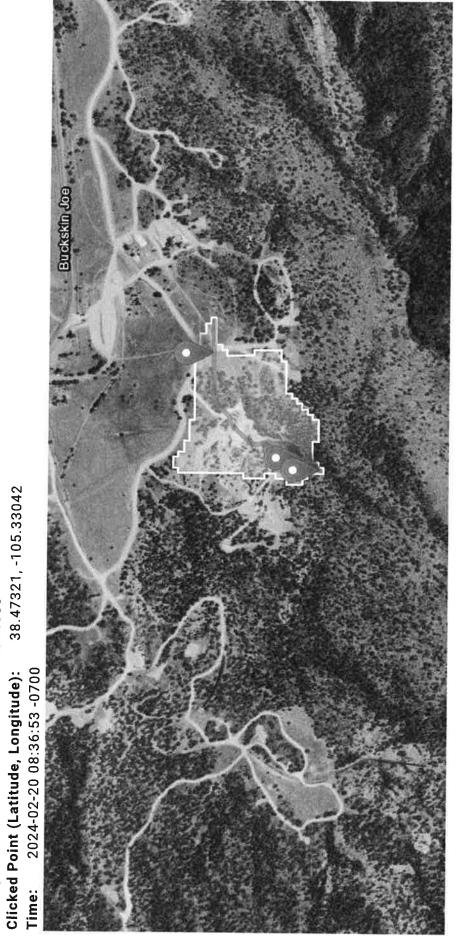
Parameter Code	Parameter Description	Value	Unit
LC11SNOIC	Percent snow and ice from NLCD 2011 class 12	0	percent
LC11WATER	Percent of open water, class 11, from NLCD 2011	0	percent
LC11WETLND	Percentage of wetlands, classes 90 and 95, from NLCD 2011	0	percent
LFPLENGTH	Length of longest flow path	0.55	miles
LONG_OUT	Longitude of Basin Outlet	-105.3356	degrees
MINBELEV	Minimum basin elevation	6110	feet
OUTLETELEV	Elevation of the stream outlet in feet above NAVD88	6108	feet
PRECIP	Mean Annual Precipitation	16.6	inches
RCN	Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx?content=17758.wba)	79.95	dimensionless
RUNCO_CO	Soil runoff coefficient as defined by Verdin and Gross (2017)	0.4	dimensionless
SSURGOA	Percentage of area of Hydrologic Soil Type A from SSURGO	0	percent
SSURGOB	Percentage of area of Hydrologic Soil Type B from SSURGO	0	percent
SSURGOC	Percentage of area of Hydrologic Soil Type C from SSURGO	3.84	percent
SSURGOD	Percentage of area of Hydrologic Soil Type D from SSURGO	96.2	percent
STATSCLAY	Percentage of clay soils from STATSGO	15.8	percent
STORNHD	Percent storage (wetlands and waterbodies) determined from 1:24K NHD	0	percent
T0C	Time of concentration in hours	0.35	hours

Collapse All

StreamStats Report

00 Region ID:

CO20240220153920394000 Workspace ID: 38.47321, -105.33042



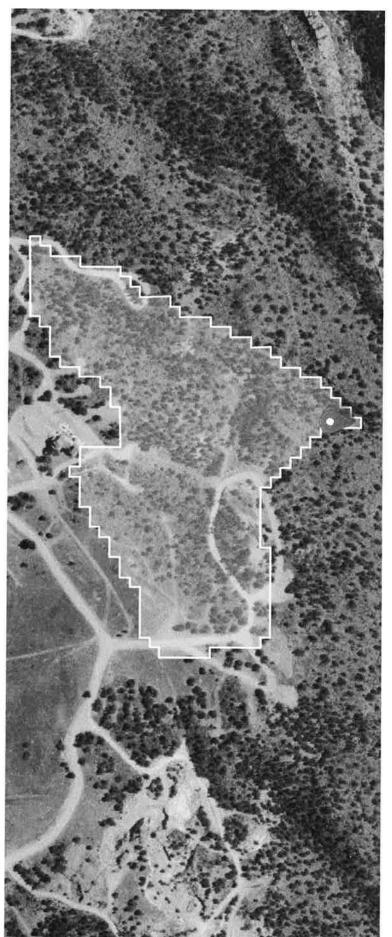
BSLDEM10M Mean basin slope computed from 10 m DEM CSL1085LFP Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LFP from 2D grid distance along the longest flow path to the basin divide, LFP from 2D grid DRNAREA Area that drains to a point on a stream EL7500 Percent of area above 7500 ft ELEV Mean Basin Elevation ELEV Maximum 24-hour precipitation that occurs on average once in 100 years 4 124H100Y Maximum 24-hour precipitation that occurs on average once in 100 years 3.69 16H100Y 6-hour precipitation intensity index IGH100Y 6-hour precipitation intensity index IGH2V Maximum 6-hour precipitation that occurs on average once in 2 years 1 LAT_OUT Latitude of Basin Outlet LC11BARE Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 0 LC11CRPHAY Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 0 LC11GRST Percentage of forest from NLCD 2011 classes 21-24 0 LC11GRSS Percentage of forest from NLCD 2011 classes 41-43 LC11GRSS Percentage of forest from NLCD 2011 classes 41-43 LC11GRSS Percentage of impervious area determined from NLCD 2011 1 impervious dataset	Parameter Code	Parameter Description	Value	Unit
Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LFP from 2D grid Area that drains to a point on a stream Percent of area above 7500 ft Mean Basin Elevation Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation that is expected to occur on average once in 100 years 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 Percentage of forest from NLCD 2011 classes 41-43 Percentage of forest from NLCD 2011 classes 41-43 Percentage percentage of impervious area determined from NLCD 2011 impervious dataset		Mean basin slope computed from 10 m DEM	12	percent
Area that drains to a point on a stream Percent of area above 7500 ft Mean Basin Elevation Maximum basin elevation Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 2 years 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset		Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LFP from 2D grid	507.8	feet per mi
Mean Basin Elevation Maximum basin elevation Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Y Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 T Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset			0.0195	square miles
Mean Basin Elevation Maximum basin elevation Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 2 years- Equivalent to precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 Percentage of forest from NLCD 2011 classes 41-43 Percentage of forest from NLCD 2011 classes 41-43 Percentage of forest from NLCD 2011 classes 41-43 Average percentage of impervious area determined from NLCD 2011 impervious dataset		Percent of area above 7500 ft	0	percent
Maximum basin elevation Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 2 years Equivalent to precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 T Percentage of forest from NLCD 2011 classes 41-43 Percentage of forest from NLCD 2011 classes using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset		Mean Basin Elevation	6281	feet
Maximum 24-hour precipitation that occurs on average once in 100 years Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Y Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 T Percentage of forest from NLCD 2011 classes 41-43 Percentage of forest from NLCD 2011 classes our using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset		Maximum basin elevation	6330	feet
Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index 6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Y Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of forest from NLCD 2011 classes 41-43 Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset		Maximum 24-hour precipitation that occurs on average once in 100 years	4	inches
6-hour precipitation that is expected to occur on average once in 100 years Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Y Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 T Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset		2 years	-	inches
Maximum 6-hour precipitation that occurs on average once in 2 years Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Y Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 T Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset			3.69	inches
Latitude of Basin Outlet Percentage of barren from NLCD 2011 class 31 Y Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 T Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset		Maximum 6-hour precipitation that occurs on average once in 2 years	_	inches
Percentage of barren from NLCD 2011 class 31 Y Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 T Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset		Latitude of Basin Outlet	38.473233	degrees
Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011 Percentage of developed (urban) land from NLCD 2011 classes 21-24 T Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset		class	0	percent
Percentage of developed (urban) land from NLCD 2011 classes 21-24 T Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset			0	percent
T Percentage of forest from NLCD 2011 classes 41-43 Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset			0	percent
Percent of area covered by grassland/herbaceous using 2011 NLCD Average percentage of impervious area determined from NLCD 2011 impervious dataset		classes	36.2	percent
		by grassland/herbaceous using	18.2	percent
		Average percentage of impervious area determined from NLCD 2011 Impervious dataset	-	percent

LC11SHRUB Percent of area covered by shrubland using 2011 NLCD A5.5 percent LC1SNOIC LC11SNOIC Percent snow and ice from NLCD 2011 class 12 0 percent LC11WATER LC11WATER Percent of open water, class 11, from NLCD 2011 0 percent LC11WETLND LC11WETLND Percent of open water, class 11, from NLCD 2011 0 percent LC11WETLND LC11WETLND Percentage of wetlands, classes 90 and 95, from NLCD 2011 0 percent LC11WETLND LC11WETLND Length of longest flow path 0 0.25 miles LONG_OUT Longitude of Basin Outlet 6200 feet MINIBELEV Minimum basin elevation 16.83 inche OUTLETELEY Elevation of the stream outlet in feet above NAVD88 6196 feet PRECIP Mean Annual Precipitation 16.83 inche RCN Runoff-curve number as defined by Nerdin and Gross (2017) 80.27 dime RCN Runoff-curve number as defined by Verdin and Gross (2017) 0.36 dime SSURGOB Percentage of area of Hydrologic Soil Type B from SSURGO 0 Percentage of area of Hydrolo	Parameter Code	Parameter Description	Value	Unit
ISNOIC Percent snow and ice from NLCD 2011 class 12 0 IWATER Percent of open water, class 11, from NLCD 2011 0 IWETLIND Percentage of wetlands, classes 90 and 95, from NLCD 2011 0 LENGTH Length of longest flow path 0.25 G_OUT Longitude of Basin Outlet -105.330447 BELEY Minimum basin elevation 6200 LETELEY Elevation of the stream outlet in feet above NAVD88 6196 CIP Mean Annual Precipitation 16.83 Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? 80.27 CO_CO Soil runoff coefficient as defined by Verdin and Gross (2017) 0.36 RGOA Percentage of area of Hydrologic Soil Type A from SSURGO 0 RGOA Percentage of area of Hydrologic Soil Type C from SSURGO 9:1.1 RGOB Percentage of area of Hydrologic Soil Type C from SSURGO 9:1.1 RGOB Percentage of area of Hydrologic Soil Type C from SSURGO 9:1.1 RGOB Percentage of clay soils from STATSGO 9:1.1 RRNHD Percent storage (wetlands and waterbodies) determined from 1:2	LC11SHRUB	_	45.5	percent
IWMATER Percent of open water, class 11, from NLCD 2011 0 IWETLND Percentage of wetlands, classes 90 and 95, from NLCD 2011 0 LENGTH Length of longest flow path 0.25 G_OUT Longitude of Basin Outlet 6200 BELEV Minimum basin elevation 6196 LETELEV Elevation of the stream outlet in feet above NAVD88 6196 CIP Mean Annual Precipitation 16.83 RUMOFf-curve number as defined by NRCS Runoff-curve number as defined by Verdin and Gross (2017) 0.36 RGO_CO Soil runoff coefficient as defined by Verdin and Gross (2017) 0.36 RGOA Percentage of area of Hydrologic Soil Type A from SSURGO 0 RGOB Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOD Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOD Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOD Percentage of lave and Hydrologic Soil Type D from SSURGO 91.1 RGOD Percentage of lave and Hydrologic Soil Type D from SSURGO 91.1 RRMD Percentage of clay soils from STATS	LC11SNOIC	m NLCD 2011 class	0	percent
IWETLND Percentage of wetlands, classes 90 and 95, from NLCD 2011 0 ENGTH Length of longest flow path 0.25 G_OUT Longitude of Basin Outlet -105.330447 BELEV Minimum basin elevation 6200 LETELEV Elevation of the stream outlet in feet above NAVD88 6196 CIP Mean Annual Precipitation 16.83 CIP Runoff-curve number as defined by NRCS 80.27 (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? 80.27 CO_CO Soil runoff coefficient as defined by Verdin and Gross (2017) 0.36 RGOA Percentage of area of Hydrologic Soil Type A from SSURGO 0 RGOB Percentage of area of Hydrologic Soil Type C from SSURGO 91.1 RGOB Percentage of area of Hydrologic Soil Type C from SSURGO 91.1 RGOB Percentage of clay soils from STATSGO 91.1 RRHD Percentage of clay soils from STATSGO 91.1 Time of concentration in hours 0.19	LC11WATER		0	percent
LETELEV Elevation of the stream outlet in feet above NAVD88 6196 LETELEV Minimum basin elevation LETELEV Elevation of the stream outlet in feet above NAVD88 6196 CIP Mean Annual Precipitation Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? CO_CO Soil runoff coefficient as defined by Verdin and Gross (2017) 0.36 RGOA Percentage of area of Hydrologic Soil Type B from SSURGO 0 RGOB Percentage of area of Hydrologic Soil Type C from SSURGO 91.1 PRCS (15.8 Percentage of area of Hydrologic Soil Type D from SSURGO 15.8 Percentage of clay soils from STATSGO 15.8 Percent storage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percent storage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percent storage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage of clay soils from STATSGO 15.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage of clay soils from STATSGO 15.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage of clay soils from STATSGO 15.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and waterbodies) determined from 1:24K NHD 0 1.1 Percentage (wetlands and w	LC11WETLND	classes	0	percent
G_OUT Longitude of Basin Outlet -105.330447 BELEV Minimum basin elevation 6200 LETELEV Elevation of the stream outlet in feet above NAVD88 6196 CIP Mean Annual Precipitation 16.83 RINDEFCURVE number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? content=1778.wba) 80.27 CO_CO Soil runoff coefficient as defined by Verdin and Gross (2017) 0.36 RGOA Percentage of area of Hydrologic Soil Type B from SSURGO 0 RGOB Percentage of area of Hydrologic Soil Type D from SSURGO 8.91 RGOD Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOB Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOB Percentage of clay soils from STATSGO 15.8 RNHD Percent storage (wetlands and waterbodies) determined from 1:24K NHD 0 Time of concentration in hours 0.19	LFPLENGTH	Length of longest flow path	0.25	miles
BELEV Minimum basin elevation 6200 LETELEV Elevation of the stream outlet in feet above NAVD88 6196 CIP Mean Annual Precipitation 16.83 Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? 80.27 CO_CO Soil runoff coefficient as defined by Verdin and Gross (2017) 0.36 RGOA Percentage of area of Hydrologic Soil Type A from SSURGO 0 RGOB Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOD Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOB Percentage of clay soils from STATSGO 15.8 RNHD Percent storage (wetlands and waterbodies) determined from 1:24K NHD 0 Time of concentration in hours 0.19 1	LONG_OUT	Longitude of Basin Outlet	-105.330447	degrees
LETELEY Elevation of the stream outlet in feet above NAVD88 6196 CIP Mean Annual Precipitation 16.83 Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? content=17758.wba) CO_CO Soil runoff coefficient as defined by Verdin and Gross (2017) 0.36 RGOA Percentage of area of Hydrologic Soil Type A from SSURGO 0 RGOB Percentage of area of Hydrologic Soil Type B from SSURGO 0 RGOD Percentage of area of Hydrologic Soil Type C from SSURGO 91.1 RGOD Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOD Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOD Percentage of area of Hydrologic Soil Type D from SSURGO 91.1 RGOD Percentage of clay soils from STATSGO 15.8 RNHD Percent storage (wetlands and waterbodies) determined from 1:24K NHD 0 11.0 Time of concentration in hours 0.19	MINBELEV	Minimum basin elevation	6200	feet
Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? content=17758.wba) CO_CO Soil runoff coefficient as defined by Verdin and Gross (2017) RGOA Percentage of area of Hydrologic Soil Type A from SSURGO RGOB Percentage of area of Hydrologic Soil Type B from SSURGO RGOB Percentage of area of Hydrologic Soil Type C from SSURGO RGOD Percentage of area of Hydrologic Soil Type D from SSURGO RGOD RGOD Percentage of area of Hydrologic Soil Type D from SSURGO RGOD RG	OUTLETELEV	Elevation of the stream outlet in feet above NAVD88	6196	feet
Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? content=17758.wba) CO_CO Soil runoff coefficient as defined by Verdin and Gross (2017) RGOA Percentage of area of Hydrologic Soil Type A from SSURGO RGOB Percentage of area of Hydrologic Soil Type B from SSURGO RGOC Percentage of area of Hydrologic Soil Type C from SSURGO RGOD Percentage of area of Hydrologic Soil Type D from SSURGO RGOD Percentage of area of Hydrologic Soil Type D from SSURGO RGOD Percentage of clay soils from STATSGO Time of concentration in hours Time of concentration in hours	PRECIP	Mean Annual Precipitation	16.83	inches
CO_COSoil runoff coefficient as defined by Verdin and Gross (2017)0.36RGOAPercentage of area of Hydrologic Soil Type A from SSURGO0RGOBPercentage of area of Hydrologic Soil Type B from SSURGO8.91RGOCPercentage of area of Hydrologic Soil Type C from SSURGO91.1RGODPercentage of area of Hydrologic Soil Type D from SSURGO91.1FSCLAYPercentage of clay soils from STATSGO15.8RNHDPercent storage (wetlands and waterbodies) determined from 1:24K NHD0Time of concentration in hours0.19	RCN	Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? content=17758.wba)	80.27	dimensionless
RGOAPercentage of area of Hydrologic Soil Type A from SSURGO0RGOBPercentage of area of Hydrologic Soil Type B from SSURGO0RGOCPercentage of area of Hydrologic Soil Type C from SSURGO8.91RGODPercentage of area of Hydrologic Soil Type D from SSURGO91.1FSCLAYPercentage of clay soils from STATSGO15.8RNHDPercent storage (wetlands and waterbodies) determined from 1:24K NHD0Time of concentration in hours0.19	RUNCO_CO		0.36	dimensionless
RGOBPercentage of area of Hydrologic Soil Type B from SSURGO0RGOCPercentage of area of Hydrologic Soil Type C from SSURGO8.91RGODPercentage of area of Hydrologic Soil Type D from SSURGO91.1FSCLAYPercentage of clay soils from STATSGO15.8RNHDPercent storage (wetlands and waterbodies) determined from 1:24K NHD0Time of concentration in hours0.19	SSURGOA	Percentage of area of Hydrologic Soil Type A from SSURGO	0	percent
RGOCPercentage of area of Hydrologic Soil Type C from SSURGO8.91RGODPercentage of area of Hydrologic Soil Type D from SSURGO91.1FSCLAYPercentage of clay soils from STATSGO15.8RNHDPercent storage (wetlands and waterbodies) determined from 1:24K NHD0Time of concentration in hours0.19	SSURGOB	Percentage of area of Hydrologic Soil Type B from SSURGO	0	percent
RGODPercentage of area of Hydrologic Soil Type D from SSURGO91.1FSCLAYPercentage of clay soils from STATSGO15.8RNHDPercent storage (wetlands and waterbodies) determined from 1:24K NHD0Time of concentration in hours0.19	SSURGOC	Percentage of area of Hydrologic Soil Type C from SSURGO	8.91	percent
FSCLAY Percentage of clay soils from STATSGO RNHD Percent storage (wetlands and waterbodies) determined from 1:24K NHD 0 Time of concentration in hours	SSURGOD	Percentage of area of Hydrologic Soil Type D from SSURGO	91.1	percent
RNHD Percent storage (wetlands and waterbodies) determined from 1:24K NHD 0 Time of concentration in hours	STATSCLAY	-	15.8	percent
Time of concentration in hours	STORNHD	S	0	percent
	TOC		0.19	hours

00 Region ID:

C020240220155342280000 Workspace ID:

38.47310, -105.32528 Clicked Point (Latitude, Longitude): 71me: 2024-02-20 08:51:13-0700



Parameter Code	Parameter Description	Value	Unit
BSLDEM10M	Mean basin slope computed from 10 m DEM	19	percent
CSL1085LFP	Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LFP from 2D grid	980.1	feet per mi
DRNAREA	Area that drains to a point on a stream	0.0257	square miles
EL7500	Percent of area above 7500 ft	0	percent
ELEV	Mean Basin Elevation	6288	feet
ELEVMAX	Maximum basin elevation	6350	feet
I24H100Y	Maximum 24-hour precipitation that occurs on average once in 100 years	4.55	inches
124H2Y	Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index	1.75	inches
I6H100Y	6-hour precipitation that is expected to occur on average once in 100 years	က	inches
I6H2Y	Maximum 6-hour precipitation that occurs on average once in 2 years	1.25	inches
LAT_OUT	Latitude of Basin Outlet	38.473067	degrees
LC11BARE	Percentage of barren from NLCD 2011 class 31	0	percent
LC11CRPHAY	Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011	0	percent
LC11DEV	Percentage of developed (urban) land from NLCD 2011 classes 21-24	0	percent
LC11FOREST	Percentage of forest from NLCD 2011 classes 41-43	73.7	percent
LC11GRASS	Percent of area covered by grassland/herbaceous using 2011 NLCD	9.0	percent
LC111MP	Average percentage of impervious area determined from NLCD 2011 impervious dataset	7.5	percent
LC11SHRUB	Percent of area covered by shrubland using 2011 NLCD	25.7	percent
LC11SNOIC	Percent snow and ice from NLCD 2011 class 12	0	percent

Parameter Code	Parameter Description	Value	Unit
LC11WATER	Percent of open water, class 11, from NLCD 2011	0	percent
LC11WETLND	Percentage of wetlands, classes 90 and 95, from NLCD 2011	0	percent
LFPLENGTH	Length of longest flow path	0.25	miles
LONG_OUT	Longitude of Basin Outlet	-105.325288	degrees
MINBELEV	Minimum basin elevation	6120	feet
OUTLETELEV	Elevation of the stream outlet in feet above NAVD88	6119	feet
PRECIP	Mean Annual Precipitation	16.98	inches
RCN	Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx?content=17758.wba)	78.43	dimensionless
RUNCO_CO	Soil runoff coefficient as defined by Verdin and Gross (2017)	0.44	dimensionless
SSURGOA	Percentage of area of Hydrologic Soil Type A from SSURGO	0	percent
SSURGOB	Percentage of area of Hydrologic Soil Type B from SSURGO	0	percent
SSURGOC	Percentage of area of Hydrologic Soil Type C from SSURGO	1.8	percent
SSURGOD	Percentage of area of Hydrologic Soil Type D from SSURGO	98.2	percent
STATSCLAY	Percentage of clay soils from STATSGO	15.8	percent
STORNHD	Percent storage (wetlands and waterbodies) determined from 1:24K NHD	0	percent
T0C	Time of concentration in hours	0.16	hours

Peak-Flow Statistics

Peak-Flow Statistics Parameters [Foothills Region Peak Flow 2016 5099]

Max Limit	2850
Min Limit	9.0
Units	square miles
Value	0.0257
Parameter Name	DRNAREA Drainage Area
Parameter Code	DRNAREA

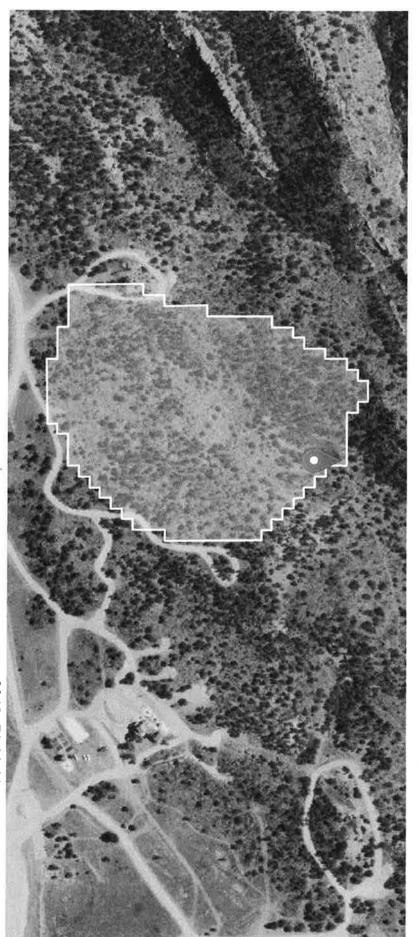
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 CO

 Workspace ID:
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 Time:
 2024-02-20 08:55:12 -0700

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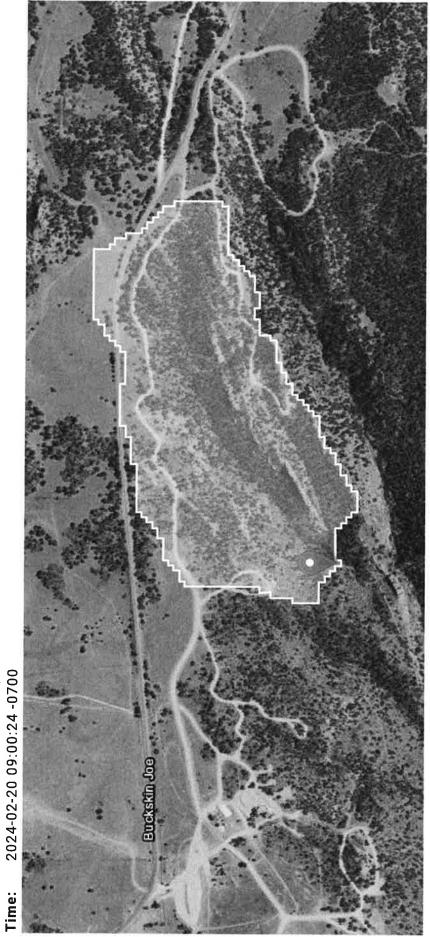
Parameter Code	Parameter Description	Value	Unit
BSLDEM10M	Mean basin slope computed from 10 m DEM	30	percent
CSL1085LFP	Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LFP from 2D grid	1248.5	feet per mi
DRNAREA	Area that drains to a point on a stream	0.0198	square miles
EL7500	Percent of area above 7500 ft	0	percent
ELEV	Mean Basin Elevation	6293	feet
ELEVMAX	Maximum basin elevation	6370	feet
I24H100Y	Maximum 24-hour precipitation that occurs on average once in 100 years	4.58	inches
124H2Y	Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index	1.76	inches
I6H100Y	6-hour precipitation that is expected to occur on average once in 100 years	က	inches
16H2Y	Maximum 6-hour precipitation that occurs on average once in 2 years	1.26	inches
LAT_OUT	Latitude of Basin Outlet	38.474065	degrees
LC11BARE	Percentage of barren from NLCD 2011 class 31	0	percent
LC11CRPHAY	Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011	0	percent
LC11DEV	Percentage of developed (urban) land from NLCD 2011 classes 21-24	3.9	percent
LC11FOREST	Percentage of forest from NLCD 2011 classes 41-43	79.4	percent
LC11GRASS	Percent of area covered by grassland/herbaceous using 2011 NLCD	0	percent
LC111MP	Average percentage of impervious area determined from NLCD 2011 impervious dataset	1.4	percent

Parameter Code	Parameter Description	Value	Unit
LC11SHRUB	Percent of area covered by shrubland using 2011 NLCD	16.7	percent
LC11SNOIC	Percent snow and ice from NLCD 2011 class 12	0	percent
LC11WATER	Percent of open water, class 11, from NLCD 2011	0	percent
LC11WETLND	Percentage of wetlands, classes 90 and 95, from NLCD 2011	0	percent
LFPLENGTH	Length of longest flow path	0.22	miles
LONG_OUT	Longitude of Basin Outlet	-105.322656	degrees
MINBELEV	Minimum basin elevation	6130	feet
OUTLETELEV	Elevation of the stream outlet in feet above NAVD88	6133	feet
PRECIP	Mean Annual Precipitation	17.13	inches
RCN	Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? content=17758.wba)	78.58	dimensionless
RUNCO_CO	Soil runoff coefficient as defined by Verdin and Gross (2017)	0.45	dimensionless
SSURGOA	Percentage of area of Hydrologic Soil Type A from SSURGO	0	percent
SSURGOB	Percentage of area of Hydrologic Soil Type B from SSURGO	0	percent
SSURGOC	Percentage of area of Hydrologic Soil Type C from SSURGO	0	percent
SSURGOD	Percentage of area of Hydrologic Soil Type D from SSURGO	100	percent
STATSCLAY	Percentage of clay soils from STATSGO	15.8	percent
STORNHD	Percent storage (wetlands and waterbodies) determined from 1:24K NHD	0	percent
TOC	Time of concentration in hours	0.12	hours

00 Region ID:

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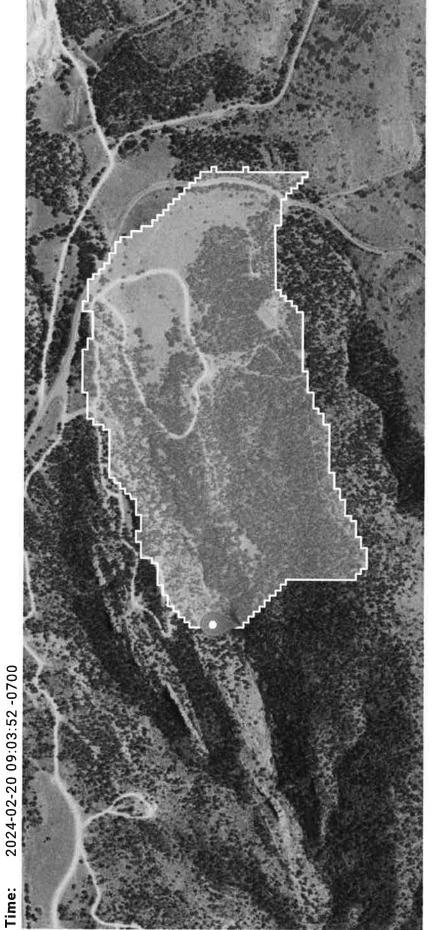
Parameter Code	Parameter Description	Value	Unit
BSLDEM10M	Mean basin slope computed from 10 m DEM	19	percent
CSL1085LFP	Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LFP from 2D grid	376.9	feet per mi
DRNAREA	Area that drains to a point on a stream	0.0862	square miles
EL7500	Percent of area above 7500 ft	0	percent
ELEV	Mean Basin Elevation	6361	feet
ELEVMAX	Maximum basin elevation	6450	feet
124H100Y	Maximum 24-hour precipitation that occurs on average once in 100 years	4.59	inches
I24H2Y	Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index	1.76	inches
I6H100Y	6-hour precipitation that is expected to occur on average once in 100 years	က	inches
16H2Y	Maximum 6-hour precipitation that occurs on average once in 2 years	1.26	inches
LAT_OUT	Latitude of Basin Outlet	38.474433	degrees
LC11BARE	Percentage of barren from NLCD 2011 class 31	0	percent
LC11CRPHAY	Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011	0	percent
LC11DEV	Percentage of developed (urban) land from NLCD 2011 classes 21-24	21.4	percent
LC11FOREST	Percentage of forest from NLCD 2011 classes 41-43	50.4	percent
LC11GRASS	Percent of area covered by grassland/herbaceous using 2011 NLCD	3.5	percent
LC11IMP	Average percentage of impervious area determined from NLCD 2011 impervious dataset	25.7	percent
LC11SHRUB	Percent of area covered by shrubland using 2011 NLCD	24.8	percent

Parameter Code	Parameter Description	Value	Unit
LC11SNOIC	Percent snow and ice from NLCD 2011 class 12	0	percent
LC11WATER	Percent of open water, class 11, from NLCD 2011	0	percent
LC11WETLND	Percentage of wetlands, classes 90 and 95, from NLCD 2011	0	percent
LFPLENGTH	Length of longest flow path	0.62	miles
LONG_OUT	Longitude of Basin Outlet	-105.32025	degrees
MINBELEV	Minimum basin elevation	6210	feet
OUTLETELEV	Elevation of the stream outlet in feet above NAVD88	6206	feet
PRECIP	Mean Annual Precipitation	17.42	inches
RCN	Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? content=17758.wba)	79.66	dimensionless
RUNCO_CO	Soil runoff coefficient as defined by Verdin and Gross (2017)	0.42	dimensionless
SSURGOA	Percentage of area of Hydrologic Soil Type A from SSURGO	0	percent
SSURGOB	Percentage of area of Hydrologic Soil Type B from SSURGO	0	percent
SSURGOC	Percentage of area of Hydrologic Soil Type C from SSURGO	4.75	percent
SSURGOD	Percentage of area of Hydrologic Soil Type D from SSURGO	95.3	percent
STATSCLAY	Percentage of clay soils from STATSGO	15.8	percent
STORNHD	Percent storage (wetlands and waterbodies) determined from 1:24K NHD	0	percent
T0C	Time of concentration in hours	0.32	hours

Region ID: CO

CO20240220160621773000 Workspace ID:

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Parameter Code	Parameter Description	Value	Unit
BSLDEM10M	Mean basin slope computed from 10 m DEM	18	percent
CSL1085LFP	Change in elevation divided by length between points 10 and 85 percent of distance along the longest flow path to the basin divide, LFP from 2D grid	300.3	feet per mi
DRNAREA	Area that drains to a point on a stream	0.11	square miles
EL7500	Percent of area above 7500 ft	0	percent
ELEV	Mean Basin Elevation	6452	feet
ELEVMAX	Maximum basin elevation	0099	feet
124H100Y	Maximum 24-hour precipitation that occurs on average once in 100 years	4.6	inches
124H2Y	Maximum 24-hour precipitation that occurs on average once in 2 years - Equivalent to precipitation intensity index	1.76	inches
16H100Y	6-hour precipitation that is expected to occur on average once in 100 years	m	inches
16H2Y	Maximum 6-hour precipitation that occurs on average once in 2 years	1.26	inches
LAT_OUT	Latitude of Basin Outlet	38.474081	degrees
LC11BARE	Percentage of barren from NLCD 2011 class 31	0	percent
LC11CRPHAY	Percentage of cultivated crops and hay, classes 81 and 82, from NLCD 2011	0	percent
LC11DEV	Percentage of developed (urban) land from NLCD 2011 classes 21-24	6.8	percent
LC11FOREST	Percentage of forest from NLCD 2011 classes 41-43	79.6	percent
LC11GRASS	Percent of area covered by grassland/herbaceous using 2011 NLCD	9.1	percent
LC111MP	Average percentage of impervious area determined from NLCD 2011 impervious dataset	15.6	percent

Parameter Code	Parameter Description	Value	Unit
LC11SHRUB	Percent of area covered by shrubland using 2011 NLCD	2.5	percent
LC11SNOIC	Percent snow and ice from NLCD 2011 class 12	0	percent
LC11WATER	Percent of open water, class 11, from NLCD 2011	0	percent
LC11WETLND	Percentage of wetlands, classes 90 and 95, from NLCD 2011	0	percent
LFPLENGTH	Length of longest flow path	0.74	miles
LONG_OUT	Longitude of Basin Outlet	-105.316809	degrees
MINBELEV	Minimum basin elevation	6310	feet
OUTLETELEV	Elevation of the stream outlet in feet above NAVD88	6305	feet
PRECIP	Mean Annual Precipitation	17.64	inches
RCN	Runoff-curve number as defined by NRCS (http://policy.nrcs.usda.gov/OpenNonWebContent.aspx? content=17758.wba)	76.67	dimensionless
RUNCO_CO	Soil runoff coefficient as defined by Verdin and Gross (2017)	0.45	dimensionless
SSURGOA	Percentage of area of Hydrologic Soil Type A from SSURGO	0	percent
SSURGOB	Percentage of area of Hydrologic Soil Type B from SSURGO	0	percent
SSURGOC	Percentage of area of Hydrologic Soil Type C from SSURGO	16.8	percent
SSURGOD	Percentage of area of Hydrologic Soil Type D from SSURGO	83.2	percent
STATSCLAY	Percentage of clay soils from STATSGO	16.53	percent
STORNHD	Percent storage (wetlands and waterbodies) determined from 1:24K NHD	0	percent
T0C	Time of concentration in hours	0.41	hours

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Total Pages: 3 Rec Fee: \$23.00 Doc Fee: \$140.00

Katie E. Barr - Clerk and Recorder, Fremont County, C.

WARRANTY DEED

State Doc Fee: \$140.00 Recording Fee: \$23.00

THIS DEED is dated the <u>Under the September</u> 2018, and is made between

Fremont County Acquisitions, LLC, A Colorado Limited Liability Company

(whether one, or more than one), the "Grantor" of the County of Palm Beach and State of Florida and

AJET Ventures LLC, a Colorado limited liability company

(whether one, or more than one), the "Grantee", whose legal address is 45045 W. US Hwy 50, Canon City, CO 81212 of the County of Fremont and State of Colorado.

WITNESS, that the Grantor, for and in consideration of the sum of One Million Four Hundred Thousand Dollars and No Cents (\$1,400,000.00), the receipt and sufficiency of which is hereby acknowledged, hereby grants, bargains, sells, conveys and confirms unto the Grantee and the Grantee's heirs and assigns forever, all the real property, together with any improvements thereon, located in the County of Fremont and State of Colorado described as follows:

See Exhibit "A" attached hereto and made a part hereof.

also known by street address as: 1337 Fremont County Road 3A, Canon City, CO 81212

TOGETHER with all and singular the hereditaments and appurtenances thereto belonging, or in anywise appertaining, the reversions, remainders, rents, issues and profits thereof, and all the estate, right, title, interest, claim and demand whatsoever of the Grantor, either in law or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances:

TO HAVE AND TO HOLD the said premises above bargained and described, with the appurtenances, unto

the Grantees, and the Grantees' helrs and assigns forever.

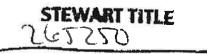
The Grantor, for the Grantor and the Grantor's heirs and assigns, does covenant, grant, bargain, and agree to and with the Grantee, and the Grantee's heirs and assigns: that at the time of the ensealing and delivery of these presents, the Grantor is well seized of the premises above described; has good, sure, perfect, absolute and indefeasible estate of inheritance, in law, and in fee simple; and has good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form as aforesald; and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments, encumbrances and restrictions of whatever kind or nature soever, except and subject to:

2018 toxes and all subsequent year, restrictions, reservations, covenants, essements and rights-of-way of record, if any.

And the Gramor shall and will WARRANT THE TITLE AND DEFEND the above described premises, in the quiet and peaceable possession of the Grantees, and the heirs and assigns of the Grantees, against all and every person or persons lewfully claiming the whole or any part thereof.

IN WITNESS WHEREOF, the Grantor has executed this deed on the date set forth above.

Fremont County Acquisitions, LLC, a Colorado limited liability company
By: Mark C. Curley, Manager
State of Fierida
County of Calan Beach
The foregoing instrument was acknowledged before me this _ZL_day of _S_ft_66, 2018 by Mark. C. Curley as Manager of Fremont County Acquisitions, LLC, a Colorado limited liability company.
Notary Public: 1 Km ster watzon
My Commission Expires: Agril 11 300 300



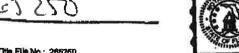




EXHIBIT "A" LEGAL DESCRIPTION

PARCEL A

A TRACT OF LAND IN THE SW1/4NW1/4 AND NW1/4SW1/4 OF SECTION 15, TOWNSHIP 18 SOUTH, RANGE 71 WEST OF THE 6TH P.M., DESCRIBED AS FOLLOWS:

COMMENCING AT THE SW CORNER OF SAID SECTION 15:

THENCE NORTH ALONG THE WEST LINE OF SAID SECTION 15, 1354.08 FEET TO THE SW CORNER OF THE N1/2SW1/4 OF SECTION 15, SAID POINT IS THE POINT OF BEGINNING OF THE TRACT OF LAND HEREIN DESCRIBED:

THENCE CONTINUING NORTH ALONG SAID WEST LINE 1634.08 FEET;

THENCE NORTH 86°08'00" EAST PARALLEL TO THE SOUTH LINE OF SAID N1/2SW1/4, 1176.73 FEET; THENCE SOUTH PARALLEL TO SAID WEST LINE 573.71 FEET; THENCE SOUTH 86°08'00" WEST PARALLEL TO SAID SOUTH LINE, 660.53 FEET;

THENCE SOUTH PARALLEL TO SAID WEST LINE, 1060.37 FEET TO A POINT ON SAID SOUTH LINE; THENCE SOUTH 86°08'00" WEST ALONG SAID SOUTH LINE 516.20 FEET TO THE POINT OF BEGINNING.

EXCEPT THE FOLLOWING:

FREMONT COUNTY ROAD 3A AS IT NOW EXISTS AND AS SHOWN ON FREMONT COUNTY ASSESSOR'S MAP 3819-000 AND AS CONVEYED BY DOCUMENTS RECORDED JANUARY 6, 1940 IN BOOK 282 AT PAGE 309 AND RECORDED SEPTEMBER 23, 1996 IN BOOK 785 AT PAGE 304 MORE PARTICULARLY **DESCRIBED AS FOLLOWS:**

A TRACT OF LAND LOCATED IN THE NW1/4SW1/4 AND IN THE SW1/4NW1/4 OF SECTION 15, TOWNSHIP 18 SOUTH, RANGE 71 WEST OF THE 6TH P.M., COUNTY OF FREMONT, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SECTION 15, THENCE NORTH ALONG THE WEST LINE OF SAID SECTION 15 A DISTANCE OF 1685.23 FEET TO THE POINT OF BEGINNING, SAID POINT BEING THE SOUTHERLY RIGHT OF WAY LINE OF COUNTY ROAD 3-A:

THENCE ALONG THE SOUTHERLY RIGHT OF WAY LINE OF SAID COUNTY ROAD 3-A ON THE FOLLOWING COURSES AND DISTANCES:

THENCE \$35°45'25" E A DISTANCE OF 62.01 FEET;

THENCE \$44'41'56" E A DISTANCE OF 17.15 FEET;
THENCE \$51"33'43" E A DISTANCE OF 76.73 FEET;
THENCE \$58"11'52" E A DISTANCE OF 134.27 FEET;
THENCE \$69"20'05" E A DISTANCE OF 88.55 FEET;
THENCE \$78"25" E A DISTANCE OF 88.55 FEET;

THENCE S78°35'45" E A DISTANCE OF 65.56 FEET; THENCE S86°48'13" E A DISTANCE OF 73.63 FEET;

THENCE DEPARTING SAID SOUTHERLY RIGHT OF WAY LINE NO 0000 W A DISTANCE OF 60.14 FEET TO A POINT ON THE NORTHERLY RIGHT OF WAY LINE OF SAID COUNTY ROAD 3-A;

THENCE ALONG THE NORTHERLY RIGHT OF WAY OF SAID COUNTY ROAD 3-A ON THE FOLLOWING COURSES AND DISTANCES;

THENCE N86°48'13" W A DISTANCE OF 65.95 FEET;

THENCE N78*35'45"W A DISTANCE OF 66.40 FEET;

THENCE N69°20'05" W A DISTANCE OF 77.84 FEET; THENCE N58°11'52" W A DISTANCE OF 124.94 FEET;

THENCE N51"33'43" W A DISTANCE OF 71.66 FEET:

THENCE N44°41'56" W A DISTANCE OF 108.64 FEET;

THENCE N35°45'25" W A DISTANCE OF 53.81 FEET:

THENCE N29"04'00" W A DISTANCE OF 104.44 FEET TO THE POINT OF INTERSECTION WITH THE WEST LINE OF SAID SECTION 15:

THENCE DEPARTING SAID NORTHERLY RIGHT OF WAY LINE \$0°00'00" E ALONG THE WEST LINE OF SAID SECTION 15, A DISTANCE OF 123.50 FEET TO THE POINT OF BEGINNING, FREMONT COUNTY, COLORADO.

PARCEL B:

ALL OF SECTION 16, TOWNSHIP 18 SOUTH, RANGE 71 WEST OF THE 6TH P.M., FREMONT COUNTY. COLORADO.

PARCEL C:

THE SOUTH HALF OF THE SOUTH HALF OF SECTION 15, TOWNSHIP 18 SOUTH, RANGE 71 WEST OF THE 6TH P.M., FREMONT COUNTY COLORADO.

e seek, , a

EXCEPT THE FOLLOWING:

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A PARCEL OF LAND LYING IN THE \$1/2\$1/2 OF SECTION 15, TOWNSHIP 18 SOUTH, RANGE 71 WEST OF THE 8TH P.M., FREMONT COUNTY, COLORADO, CONVEYED BY DOCUMENT RECORDED JULY 29, 1998 IN BOOK 1332 AT PAGE 649 RECEPTION NO. 682898, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTH 1/16TH CORNER COMMON TO SECTION 15 AND 14 OF SAID TOWNSHIP 18 SOUTH, RANGE 71 WEST OF THE 6TH P.M.:

THENCE S00°25'23"W A DISTANCE OF 635.50 FEET ALONG THE EAST LINE OF SAID \$1/2\$1/2, SECTION 15 TO INTERSECT THE NORTH RIGHT OF WAY LINE OF FREMONT COUNTY ROAD 3-A; THENCE N58°44'03" W A DISTANCE OF 102.98 FEET ALONG SAID RIGHT OF WAY LINE; THENCE AROUND A CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 21°14'14" AN ARC DISTANCE OF 248.37 FEET A CHORD BEARING OF N69°21'10" W A DISTANCE OF 246.95 FEET ALONG SAID RIGHT OF WAY LINE;

THENCE N79°58'18" W A DISTANCE OF 130.29 FEET ALONG SAID RIGHT OF WAY LINE; THENCE AROUND A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 19°42'08" AN ARC DISTANCE OF 227.31 FEET A CHORD BEARING OF N70°07'14" W A DISTANCE OF 226.20 FEET ALONG SAID RIGHT OF WAY LINE:

THENCE N60°16'10" W A DISTANCE OF 504.29 FEET ALONG SAID RIGHT OF WAY LINE; THENCE AROUND A CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 08°33'04" AN ARC DISTANCE OF 163.21 FEET A CHORD BEARING OF N64°32'42" W A DISTANCE OF 163.05 FEET ALONG SAID RIGHT OF WAY LINE TO INTERSECT THE NORTH LINE OF SAID S1/2S1/2, SECTION 15; THENCE N86°33'29" E A DISTANCE OF 1252.21 FEET ALONG SAID NORTH LINE TO THE POINT OF BEGINNING.

FREMONT COUNTY ROAD 3A AS IT NOW EXISTS, AS SHOWN ON FREMONT COUNTY ASSESSOR'S MAP NO. 3819-000 AND AS CONVEYED BY DOCUMENTS RECORDED DECEMBER 23, 1925 IN BOOK 213 AT PAGE 546 AND RECORDED AUGUST 6, 1946 IN BOOK 303 AT PAGE 599 AND RECORDED APRIL 22, 1940 IN BOOK 282 AT PAGE 457.
COUNTY OF FREMONT, STATE OF COLORADO.

ALSO EXCEPTING THEREFROM THE PARCEL DESCRIBED IN THE BARGAIN AND SALE DEED RECORDED SEPTEMBER 17, 2015 AT RECEPTION NO. 932218 OF THE RECORDS OF FREMONT COUNTY, COLORADO.

AJET Ventures, LLC 10010 Steeplechase Drive Franktown, CO 80116

June 5, 2017

This letter is to state that the current Registered Agent for AJET Ventures, LLC, Anna Seufer, has hereby given permission to Ty Seufer to sign as member for AJET Ventures, LLC, for all business purposes to include but not limited to the purchase of real property. This change is to take effect as of the date of this notification.

Anna Seufer, Registered Agent

Seufer, Member

6/5/17 Date

Date



Colorado Secretary of State

Date and Time: 10/15/2009 11:18 AM

ID Number: 20091545083

\$50.00

Document number: 20091545083

Amount Paid: \$50.00

ABOVE SPACE FOR OFFICE USE ONLY

Articles of Organization

filed pursuant to § 7-80-203 and § 7-80-204 of the Colorado Revised Statutes (C.R.S.)

1. The domestic entity name of the limited liability company is

Document must be filed electronically.

Paper documents will not be accepted.

To access other information or print copies of filed documents, visit www.sos.state.co.us and select Business Center.

Document processing fee

Fees & forms/cover sheets

are subject to change.

AJET Ventures, LLC

(The name of a limited liability company must contain the term or abbreviation "limited liability company", "ltd. liability company", "limited liability co.", "ltd. liability co.", "limited", "l.l.c.", "ltc", or "ltd.". See §7-90-601, C.R.S.)

(Caution: The use of certain terms or abbreviations are restricted by law. Read instructions for more information.)

2. The principal office address of the limited liability company's initial principal office is

Street address	10010 Steeplechase Drive				
	(Street number and name)				
	Franktown	CO	80116		
	(City)	United	States (ZIP/Postal Code)		
	(Province – if applica	ible) (Coun	try)		
Mailing address					
(leave blank if same as street address)	(Street munbe	er and name or Post Office	Box information)		
	(City)	(State)	(ZIP/Postal Code)		
	(Province - if applicable) (Con		(יכי		
Name (if an individual)	Seufer	Anna	Maria		
OR	(Last)	(First)	(Middle) (Suffix)		
(if an entity) (Caution: Do not provide both an indivi	dual and an entity name.)				
Street address	10010 Steeplechase Drive				
	(Street number and name)				
	Franktown		80116		
	Franktown (City)	(State)	80116 (ZIP Code)		

	Mailing address				
	(leave blank if same as street address)	(Street number	r and name or Post Offic	e Box information)	
			CO		
		(City)	(State)	(ZIP Code)	
(The	following statement is adopted by marking the following statement is adopted by the following statem	the hox.) If agent has consented to	o being so appoint	ed.	
4. The	true name and mailing address of	the person forming the	imited liability con	mpany are	
Free	Vame (if an individual)	Seufer	Anna	Maria	
	OR	(Last)	(First)	(Middle)	(Suffix)
((if an entity) Caution: Do not provide both an individ	dual and an entity name.)			
N	Mailing address	10010 Steeplech	ase Drive		
		(Street numb	ber and name or Post Of	fice Box information)	
		Franktown	CO	80116	
		(Cityl)	United S	States (ZIP/Postal Co	ode)
		(Province - if applicab	le) (Countr	7)	
(Mark OR	(If the following statement applies, adopt to The limited liability company has company and the name and main an agement of the limited liability the applicable hox.) The limited liability the applicable hox.) The or more managers.	as one or more additional ling address of each suc	al persons forming	the limited liabilit	у
L th	e members.				
	llowing statement is adopted by marking the here is at least one member of the		1y.		
7. (If the fo	ollowing statement applies, adopt the statem	ent by marking the box and inc	lude an attachment.)		
T	his document contains additional i	nformation as provided	by law.	*	
8. (Cautio signific	on: Leave blank if the document does n cant legal consequences. Read instructi	ot have a delayed effective (ions before entering a date.)	date. Stating a delaye)	ed effective date has	
(If the f	ollowing statement applies, adopt the statem elayed effective date and, if applic	ent by entering a date and, if a cable, time of this docur	nent is/are		
			(mm	/dd/yyyy hour:minute an	ı/pm)

Notice:

Causing this document to be delivered to the Secretary of State for filing shall constitute the affirmation or acknowledgment of each individual causing such delivery, under penalties of perjury, that the document is the individual's act and deed, or that the individual in good faith believes the document is the act and deed of the person on whose behalf the individual is causing the document to be delivered for filing, taken in conformity with the requirements of part 3 of article 90 of title 7, C.R.S., the constituent documents, and the organic statutes, and that the individual in good faith believes the facts stated in the document are true and the document complies with the requirements of that Part, the constituent documents, and the organic statutes.

This perjury notice applies to each individual who causes this document to be delivered to the Secretary of State, whether or not such individual is named in the document as one who has caused it to be delivered.

9. The true name and mailing address of the individual causing the document to be delivered for filing are

	Adkins	Edward	J.	
	633 17th Street, St	uite 3000	(Middle)	(Suffix)
	(Street numbe	r and name or Post Offi	ce Box information)	
	Denver	CO	80202	
	(City)	United St	ates (ZIP/Postal Co	ode)
	(Province - if applicable	(Country))	
(If the following statement applies, ado, This document contains the tre causing the document to be de	ue name and mailing address			1s

Disclaimer:

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