WETLAND DELINEATION REPORT FOR:

Lot 384R, 97 Subdivision, Resubdivision of Lot 384 and 385

Prepared For:

Gary M. Lain and Roberta M. Lain 16 Sabina Lane Santa Fe, NM 87508-9345

Prepared By:

285 Engineering, Inc Jennifer D. Migliorato P.O. Box 1048 Conifer, CO 80433



August 19, 2019



Table of Contents:

SUMMARY	2
INTRODUCTION	3
Purpose and goals	3
METHODS	3
Pre-Field Review of Information	3
EXISTING CONDITIONS	4
Project area setting	4
Wetland/Upland Summary	4
Hydrology	4
Vegetation	4
Soils	5
References	7
Appendix A	8

List of Figures:

Figure 1 – National Wetland inventory map	2
Figure 2 – USDA Web Soil Survey Mapping	6
Figure 3 – USDA Soil Map Unit Legend	6
	••

Appendices:

Appendix A - Wetland Data Forms



WETLAND DELINEATION REPORT

WETLAND DELINEATION SUMMARY

On July 24, 2019 a site visit was performed at the subject site to determine if/ and where wetlands were present on the subject site. During the site visit several soils samples were obtained and the vegetation and hydrology of the site were logged. The vegetation, soils and hydrology of two separate locations were documented through the use of Army Corps of Engineers approved data forms. Several other locations were tested throughout the wetlands present on the subject property. A search of the National Wetland Inventory (NWI) mapping, concluded no NWI designated wetlands on the subject site. The wetlands on the site are herbaceous wetlands, associated with seeps and springs.



Figure 1 – National Wetland inventory map



INTRODUCTION

Purpose and goals

The purpose of this study was to identify and delineate any wetland areas within the property boundaries. This information may be used to help determine which portions of the lot can be disturbed and which portions may not be impacted without permitting and/or mitigation. This report has been prepared based on field data and pertinent background information. The purpose of this report is to detail the findings of the wetland delineation performed on the subject lot. During the site visits wetland flagging was placed and surveyed throughout the subject parcel.

METHODS

A site visit was performed to determine if/and where wetlands are present at the subject site. Wetland boundaries, if encountered, on the site were identified and delineated on the subject property according to the parameters specified in the *Corps of Engineers Regional Supplement to the Corps of Engineers Wetlands Delineation Manual: Western Mountains, Valleys, and Coast Region (Version 2.0)* (Environmental Laboratory 2010). During the field inspection several observation locations were chosen within the site to evaluate the hydrology, vegetation, and soils. Data forms were filled out for several areas within the site boundaries. Soils coloring was determined using *Munsell Soils Color Charts* (Kollmorgen Instruments 2000). Vegetation was generally assessed within a 10 foot to 30-foot radius at each location. Plants were identified using various published materials, and were ranked using the *National Wetlands Plant List* (USACOE, 2015).

Pre-Field Review of Information

The following sources were reviewed prior to and after field visits to obtain information on vegetation patterns, topography, drainage and soils.

- City/County Inventory maps and property data
- U.S. Geological Survey (USGS) 7.5 minute topographic maps
- Natural Resources Conservation Service (NRCS) soils survey maps and information.
- Current and Historical aerial photography.
- National Wetlands Inventory Mapping



Project area setting

The project site is located in Section 25, Township 7 South, Range 78 West, in Summit County, Colorado. The subject site lies at latitude 39°24'56.89"N and longitude - 106°02'51.73"W with an approximate elevation of 10,273 feet.

Wetland/Upland Summary

Based on information obtained during the site visit it was determined that wetlands exist on the parcel and are generally found along small surface water flows fed from groundwater springs and seeps. The three parameters of a wetland (hydric soils, hydrophytic vegetation, and hydrology) were observed within the wetland areas. In some locations hydrophytic vegetation was encountered, but these areas generally lacked the other required parameters and these areas were marked as uplands. Documentation of the soils, vegetation and hydrology is provided in the Data Forms in Appendix A.

The wetland boundary was marked with pink delineation flagging. During the site visit the flagging was surveyed and a copy of that survey is attached to this report.

Hydrology

Hydrology indicators were encountered in the testing locations within the wetlands areas. Hydrology is derived primarily from groundwater springs and seeps. Precipitation also contributes to the hydrology of the wetlands. Hydrology was not encountered in the upland areas on the site. Groundwater table depths may fluctuate with season and precipitation rates in both the wetland and upland areas.

Vegetation

Vegetation was observed throughout the property. Hydrophytic vegetation was encountered within the wetland boundaries on the site. Hydrophytic vegetation species observed outside of the wetlands locations was not present with dominance. Following is a partial list of plant species that were encountered at or near the wetland boundaries. The plants are ranked according to the 2016 National Wetland Plant List (USACOE, 2015). A scientific plant name and rating are included in the list below.



Hydrophytic Species

- Cardimine cordifolia OBL
- Delphnium glaucum FACW
- Equisetum arvense FAC
- Heracleum maximum FAC
- Lonicera involucrata FAC
- Mertensia Ciliata FACW
- Scenisio triangularis FACW

Non - Hydrophytic Species and not listed species

- Arnica cordifolia N/L
- Chamerion angustifolium N/L
- Fragaria virginiana Virginia strawberry FAC
- Picea Engelmanni FAČ
- Populus tremuloides FACU
- Rosa woodsii FACU

* = Tentative assignment based on limited information

OBL = Occurs almost always (estimated probability 99%) under natural conditions in wetlands.

FACW = Usually occurs in wetlands (estimated probability 67%-99%), but occasionally found in non-wetlands.

FAC = Equally likely to occur in wetlands or non-wetlands (estimated probability 34%-66%).

FACU = Usually occurs in non-wetlands (estimated probability 67%-99%), but occasionally found on wetlands (estimated probability 1%-33%).

UPL = Occurs in wetlands in another region, but occurs almost always (estimated probability 99%) under natural conditions in non-wetlands in the regions specified.

NI = No indicator

N/L = Not listed

Soils

The upland soils were fairly consistent throughout the testing pits. In general, a small organic layer underlain by sandy loams, with cobbles.

Hydric soils were encountered within the wetlands. The hydric soils generally consisted of saturated soils with low chroma and value and redoximorphic features. Sandy hydric soils were also encountered at the site. See attached data forms for more specific information regarding soil types. According to NRCS soils map data, the wetland areas of the project are located within the mapping unit 5F – Frisco-Peeler Complex with 25% – 65% slopes.





Figure 2 – USDA Web Soil Survey Mapping

Summi	t County Area, Color	ado (C	0690)		
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI		
5E	Frisco-Peeler complex, 6 to 25 percent slopes	4.1	6.9%		
5F	Frisco-Peeler complex, 25 to 65 percent slopes	24.4	40.5%		
7D	Grenadier gravelly loam, 6 to 15 percent slopes	18.1	30.0%		
7F	Grenadier gravelly loam, 15 to 55 percent slopes	1.8	3.0%		
8D	Handran gravelly loam, 3 to 15 percent slopes	8.6	14.3%		
10	Histic Cryaquolls, nearly level	3.3	5.5%		
Totals Intere	for Area of st	60.4	100.0%		

Figure 3 – USDA Soil Map Unit Legend



References:

Environmental Laboratory. 2010. Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Western Mountains, Valleys, and Coast Region (9Version 2.0), Technical Report, U.S. Army Engineer Waterway Experiment Station, Vicksburg, Mississippi.

- Kollmorgen Instruments. 2000. *Munsell Soil Color Charts*. Kollmorgen Instruments Corporation, Baltimore, MD.
- Us Army Corps of Engineers (USACOE). 2015. National Wetland Plant List. Biological Report http://rsgisias.crrel.usace.army.mil/NWPL/
- Soil Survey Staff. *Web Soil Survey of Summit County, Colorado*. Natural Resources Conservation Service, United States Department of Agriculture. *Web Soil Survey*. http://websoilsurvey.nrcs.usda.gov/app/.
- USDA, NRCS. 2007. The PLANTS Database (http://plants.usda.gov, October 2007). National Plant data Center, Baton Rouge, LA 70874-4490 USA.
- Soil Survey Staff. 2006. *Keys to the Soil Taxonomy*, 10th ed. USDA-Natural Resources Conservation Service, Washington, DC.
- Cowardin, L. M., V. Carter, F. C. Golet, E. T. LaRoe. 1979. Classifications of wetlands and deepwater habitats of the United States. U.S. Department of the Interior, Fish and Wildlife Service, Washington, D.C. Jamestown, ND: Northern Prairie Wildlife Research Center Home Page. http://www.npwrc.usgs.gov/resource/1998/classwet/classwet.htm (Version 04DEC98)



WETLAND DETERMINATION DATA FORM - Western Mountains, Valleys, and Coast Region

Project/Site: 507 97 CIRCLE		CityIde	winty Sim	MIT	Sampling Data	. 07/24/
Applicant/Owner: LATA		Cityrqu		State: (Sampling Date	- <u>011211</u>
Investigator(s): TENNIFER MIGA	UDRATO	Sectio	n Townshin Ra	1008: 525 T	-75 R7942	
andform (hillslope terrace etc.): SIAF	2	Local	relief (concave	convex popel:	DNICONE C	1000 1012 159
Subregion (LRR):	1 at: 39	1° 7 4'	56.89"N	1000 -106°0	2'51.73" W D	tupe (70)
Soil Man Unit Name: 5F - FRISCO - F	PERER 25-65%	SLOPE	5	_ Long	Danification: NBAR	ium:
Are elimatic / budrelegic conditions on the site	a turnical far this time of us		X No		assincation: 100100	-
Are Vegetation A/D Soil A/D as Huder	(p) = (p) (a) (b) (a) (a) (a) (b) (a) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b	aliant re		(If no, expla	lin in Remarks.)	×
Are Vegetation N/Q Soil 100, or Hydro	significantly	disturb	Are Are	Normal Circumsta	nces present? Yes _	<u> No</u>
SUMMARY OF FINDINGS - Attack	h site map showing	sam	ncr (if ne	ocations tran	answers in Remarks.)	esturos etc
Hydrophytic Vegetation Present?	No V	Joann	ping point i	ooutiono, train	soots, important i	eatures, etc.
Hydric Soil Present?	es No X		Is the Sampled	Area	\sim	
Wetland Hydrology Present? Ye	es No X		within a Wetlan	nd? Yes	8 No <u>//</u>	-
Remarks:						
/EGETATION – Use scientific nan	nes of plants.	Dami	nent Indiantes	Deminente Ter	6	
Tree Stratum (Plot size:)	<u>% Cover</u>	Spec	ies? Status	Number of Domin	t worksheet:	
1. Picea Engelmanni			FAC	That Are OBL, F	ACW, or FAC:	(A)
2. populus fremulaides			FACU	Total Number of	Dominant	
3				Species Across A	All Strata:	(B)
4				Percent of Domin	nant Species	
Sanling/Shruh Stratum (Diot size)		= Tota	al Cover	That Are OBL, F	ACW, or FAC:	(A/B)
1)			Prevalence Inde	x worksheet:	
2				Total % Cov	er of: Multir	oly by:
3.				OBL species	x 1 =	
4.				FACW species	x 2 =	
5				FAC species	× 3 =	
		_ = Tota	al Cover	FACU species	X4=	
Herb Stratum (Plot size:)			h	Column Totals:	=	(P)
1. arnica corditolia			NL	Column rotais.	(A)	(B)
2. tragaria virginiana	-1.00		- FACU	Prevalence	Index = B/A =	
3. Charner 1011 Hingustites			GALU	Hydrophytic Ve	getation Indicators:	- 4 - N
E				1 - Rapid Te	st for Hydrophytic Vege	etation
6				2 - Dominan	ce lest is > 50%	
7				4 - Morpholo	onical Adaptations ¹ (Pro	vide supporting
8.				data in R	emarks or on a separat	te sheet)
9				5 - Wetland	Non-Vascular Plants ¹	
10				Problematic	Hydrophytic Vegetation	n ¹ (Explain)
11				¹ Indicators of hyd be present, unles	dric soil and wetland hy ss disturbed or problem	drology must atic.
Woody Vine Stratum (Plot size:)	_= Tota	l Cover			
1	·			Hydrophytic		
2				Vegetation Present?	Yes No	X
% Para Cround in Hart Stratum		_= Tota	l Cover	resource	100 NO _	E14
Remarks:				L		
and an and the state of the second						
JS Army Corps of Engineers				Western Mounta	ains, Valleys, and Coas	st - Version 2.0



Wetland Delineation Report Project #2019232

Profile Description: (Desc	riba ta tha d	anth need	ad to dearrow	a má Ala a lus	dianten				E 1 11 1		
Depth Met	rive to the d	epun need	Pedeo Cocum	ent the in	dicator	or contirm	the abs	ence d	of indicat	ors.)	
(inches) Color (mois	t) %	Colo	or (moist)	%	Type ¹	Loc ²	Textu	re		Remar	ks
4"									ARBA	WIC. D	UFF
IDN INYR 31	3			-					Sio - M	11.00	011
		-							OPPU	4 LOITY	r1
Type: C=Concentration, D=	Depletion, RI	M=Reduce	d Matrix, CS=	Covered	or Coate	d Sand Grai	iins.	² Loca	tion: PL=	Pore Lining	g, M=Matrix.
lydric Soil Indicators: (Ap	plicable to a	ull LRRs, u	inless otherv	vise noted	1.)		Ind	icator	s for Prol	blematic H	ydric Soils ³ :
Histosol (A1)		Sar	ndy Redox (S	5)				2 cm	Muck (A1	0)	
Black Histic (A3)			pped Matrix (50) neral (E1)	(excent	MI PA 1)		Red H	Parent Ma	iterial (TF2)) ~ (TE12)
Hydrogen Sulfide (A4)		Loa	my Gleved M	atrix (F2)	(except	MERA I)		Other	(Explain	in Remarks	e (1F12)
Depleted Below Dark Su	irface (A11)	Dep	oleted Matrix ((F3)				outor	(Explain	in romance	•/
_ Thick Dark Surface (A12	2)	Red	dox Dark Surf	ace (F6)			³ Inc	licators	s of hydro	phytic vege	tation and
_ Sandy Mucky Mineral (S	1)	Dep	pleted Dark Si	urface (F7))		1	wetlan	d hydrolog	gy must be	present,
_ Sandy Gleyed Matrix (S	4)	Rec	lox Depressio	ons (F8)				unless	disturbed	or problem	natic.
The Charles of the Contract of the Charles of the C	it):										
Type: CUPPOLE TY	MARX)
Depth (inches):/C)							and the second second second			
Remarks:							Hydric	Soil P	resent?	Yes	No
YDROLOGY					1		Hydric	Soil P	resent?	Yes	No
Permarks: YDROLOGY /etland Hydrology Indicate rimany Indicators (minimum	ors:	rad: check	all that apply)				Hydric	Soil P	any India	Yes	
emarks: /DROLOGY /etland Hydrology Indicat rimary Indicators (minimum Surface Water (A1)	ors: of one requir	ed; check	all that apply)	ed Leaves	(B0) (a)		Hydric	Soil P	ary Indica	Yes	nore required
emarks: /DROLOGY /etland Hydrology Indicat rimary Indicators (minimum Surface Water (A1) High Water Table (A2)	ors: of one requir	ed: check	all that apply) Water-Stain MI RA 1	ed Leaves	s (B9) (ex	ccept	Hydric	Soil P Second	ary Indica	Yes	nore required B9) (MLRA
emarks: 'DROLOGY /etland Hydrology Indicat rimary Indicators (minimum _ Surface Water (A1) _ High Water Table (A2) Saturation (A3)	ors: of one requir	red: check	all that apply) Water-Stain MLRA 1, Salt Crust (f	ed Leaves , 2, 4A, an 311)	s (B9) (ex d 4B)	ccept	Hydric	Soil P Second Wa	lary Indica ter-Staine 4A, and 4	Yes ators (2 or m ed Leaves (IB) tterns (B10	nore required B9) (MLRA
emarks: 'DROLOGY /etland Hydrology Indicat rimary Indicators (minimum _ Surface Water (A1) _ High Water Table (A2) _ Saturation (A3) Water Marks (B1)	ors: of one requir	ed: check	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve	ed Leaves 2, 4A, an 311)	s (B9) (e x d 4B) (B13)	ccept	<u>Hydric</u>	Second Wa Dra Dra	lary Indica ter-Staine 4A, and 4 inage Pa	Yes ators (2 or n ed Leaves (4B) tterns (B10 Water Tabl	<u>more required</u> B9) (MLRA
emarks: 'DROLOGY /etland Hydrology Indicat rimary Indicators (minimum _ Surface Water (A1) _ High Water Table (A2) _ Saturation (A3) _ Water Marks (B1) Sediment Deposits (B2)	ors: of one requir	red: check	all that apply) Water-Stain MLRA 1, Salt Crust (I Aquatic Inve Hydrogen S	ed Leaves , 2, 4A, an 311) artebrates ulfide Odo	s (B9) (ex d 4B) (B13) rr (C1)	ccept	Hydric	Second Wa Dra Dry Sa	lary Indica ter-Staine 4A, and 4 inage Pa -Season turation V	Yes ators (2 or m ed Leaves (IB) tterns (B10 Water Tabl isible on Ae	more required B9) (MLRA
emarks: 'DROLOGY fetland Hydrology Indicat rimary Indicators (minimum _ Surface Water (A1) _ High Water Table (A2) _ Saturation (A3) _ Water Marks (B1) _ Sediment Deposits (B2) Drift Deposits (B3)	ors: of one requir	red: check	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rh	ed Leaves , 2, 4A, an 311) ertebrates ulfide Odo	(B9) (e x d 4B) (B13) rr (C1) s along I	.iving Roots	Hydric	Second Wa Dra Dra Sat	ary Indica ter-Staine 4A, and 4 inage Pa -Season turation V omorphic	Yes ators (2 or n ed Leaves (IB) tterns (B10 Water Tabl isible on Ae Position (D	more required B9) (MLRA
emarks: /DROLOGY /etland Hydrology Indicat rimary Indicators (minimum _ Surface Water (A1) _ High Water Table (A2) _ Saturation (A3) _ Water Marks (B1) _ Sediment Deposits (B2) _ Drift Deposits (B3) _ Algal Mat or Crust (B4)	ors: of one requir	ed: check	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rh Presence of	ed Leaves 2, 4A, an 311) ertebrates ulfide Odo hizosphere F Reduced	(B9) (ex d 4B) (B13) or (C1) s along I Iron (C4	.iving Roots	Hydric	Second Wa Dra Dra Sa Sa Sa	lary Indica ter-Staine 4A, and 4 inage Pa <i>i</i> -Season turation V omorphic allow Aqu	Yes ators (2 or n ed Leaves (IB) tterns (B10 Water Tabl isible on Ae Position (D itard (D3)	nore required B9) (MLRA) e (C2) erial Imagery)2)
emarks: /DROLOGY /etland Hydrology Indicat rimary Indicators (minimum Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5)	ors: of one requir	ed: check	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rh Presence of Recent Iron	ed Leaves 2, 4A, an 311) ertebrates ulfide Odo nizosphere Reduced Reductior	(B9) (ex d 4B) (B13) or (C1) is along I Iron (C4 in Tilled	.iving Roots	Hydric 	Second Becond Dra Dra Dra Sat Ge Sha	lary Indica ter-Staine 4A, and 4 inage Pa <i>i</i> -Season turation V omorphic allow Aqu C-Neutral	Yes ators (2 or n ed Leaves (IB) tterns (B10 Water Tabl isible on Ae Position (D itard (D3) Test (D5)	nore required B9) (MLRA) e (C2) erial Imagery)2)
emarks: /DROLOGY /etland Hydrology Indicat rimary Indicators (minimum Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6	ors: of one requir	ed: check	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rh Presence of Recent Iron Stunted or S	ed Leaves 2, 4A, an 311) artebrates ulfide Odo izosphere F Reduced Reductior Stressed P	(B9) (ex d 4B) (B13) rr (C1) s along I Iron (C4 h in Tilled lants (D1	.iving Roots) i Soils (C6) 1) (LRR A)	Hydric	Seil P Second Wa Dra Dra Sa Ge Sh FA Ra	lary Indica ter-Staine 4A, and <i>A</i> -Season turation V omorphic allow Aqu C-Neutral ised Ant N	Yes ators (2 or n ed Leaves (IB) Water Tabl isible on Ae Position (D itard (D3) Test (D5) Mounds (D6	nore required B9) (MLRA) e (C2) erial Imagery)2) (LRR A)
emarks: //DROLOGY /etland Hydrology Indicat rimary Indicators (minimum Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6 Inundation Visible on Ae	ors: of one requir of one requir	ed: check	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rf Presence of Recent Iron Stunted or S Other (Expl	ed Leaves 2, 4A, an 311) artebrates ulfide Odo hizosphere f Reduced Reductior Stressed P ain in Rem	(B9) (ex d 4B) (B13) rr (C1) s along I Iron (C4 h in Tilled lants (D1 aarks)	ccept iving Roots) I Soils (C6) I) (LRR A)	Hydric	Seil P Second Wa Dra Dra Sa Ge Sh Ra Ra FA	lary Indica ter-Staine 4A, and inage Pa -Season turation V omorphic allow Aqu C-Neutral ised Ant N ist-Heave	Yes ators (2 or mediators (2 or mediator	nore required B9) (MLRA) e (C2) erial Imagery)2) (LRR A) s (D7)
emarks: /DROLOGY /etland Hydrology Indicat rimary Indicators (minimum 	ors: of one requir , , , , , , , , , , , , , , , , , , ,	ed: check	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rh Presence of Recent Iron Stunted or S Other (Expl	ed Leaves 2, 4A, an 311) rtebrates ulfide Odo izosphere Reduced Reductior Stressed P ain in Rem	(B9) (ex d 4B) (B13) rr (C1) s along I Iron (C4 n in Tilled lants (D1 lants)	.iving Roots) I Soils (C6) I) (LRR A)	Hydric 	Second Wa Dra Dra Dra Sa Sa FA Ra Frc	lary Indica ter-Staine 4A, and 4 inage Pa Season turation V omorphic allow Aqu C-Neutral ised Ant I iset-Heave	Yes ators (2 or m ed Leaves (IB) Water Tablisible on Ae Position (D itard (D3) Test (D5) Mounds (D6) Hummocks	nore required B9) (MLRA) e (C2) erial Imagery)2) 3) (LRR A) s (D7)
emarks: /DROLOGY /etland Hydrology Indicat rimary Indicators (minimum 	ors: of one requir , , , , , , , , , , , , , , , , , , ,	(B8)	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rt Presence of Recent Iron Stunted or S Other (Expl	ed Leaves 2, 4A, an 311) artebrates ulfide Odo nizosphere f Reduced Reductior Stressed P ain in Rem	(B9) (ex d 4B) (B13) rr (C1) s along I lron (C4 h in Tilled lants (D1 harks)	iving Roots) i Soils (C6) i) (LRR A)	Hydric 	Second Wa Dra Dra Dra Sa' Ge Sh. Ra Frc	lary Indica ter-Staine 4A, and 4 inage Pa -Season turation V omorphic allow Aqu C-Neutral ised Ant N ost-Heave	Yes ators (2 or m ed Leaves (4B) Water Tabli isible on Ae Position (D itard (D3) Test (D5) Mounds (D6) Hummocks	nore required B9) (MLRA) e (C2) arial Imagery 22) B) (LRR A) s (D7)
emarks: //DROLOGY /etland Hydrology Indicat rimary Indicators (minimum 	ors: of one requir) nial Imagery (icave Surface Yes	(B7) (B8)	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rt Presence of Recent Iron Stunted or S Other (Expl Depth (inct	ed Leaves 2, 4A, an 311) artebrates ulfide Odo nizospherer f Reduced Reductior Stressed P ain in Rem nes):	(B9) (ex d 4B) (B13) rr (C1) s along I lron (C4 h in Tilled lants (D1 harks)	Living Roots) i Soils (C6) i) (LRR A)	Hydric	Second Wa Dra Dra Dra Ce Sh Ra Fra	lary Indica ter-Staine 4A, and 4 inage Pa -Season turation V omorphic allow Aqu C-Neutral ised Ant N ost-Heave	Yes ators (2 or m ed Leaves (4B) Water Tablisible on Ae Position (D itard (D3) Test (D5) Mounds (D6 Hummocks	nore required B9) (MLRA) e (C2) arial Imagery () 2) 3) (LRR A) s (D7)
emarks: //DROLOGY /etland Hydrology Indicat rimary Indicators (minimum 	ors: of one requir of one requir) rial Imagery (cave Surface Yes Yes	(B7) (B7) (B8) No	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rt Presence of Recent Iron Stunted or S Other (Expl Depth (inct Depth (inct	ed Leaves 2, 4A, an 311) artebrates ulfide Odo nizosphere f Reduced Reductior Stressed P ain in Rem nes): nes):	(B9) (ex d 4B) (B13) rr (C1) s along I lron (C4 h in Tilled lants (D1 harks)	Living Roots) i Soils (C6) i) (LRR A)	Hydric 	Second Wa Dra Dra Dra Ce Sh Ra Fra	lary Indica ter-Staine 4A, and 4 inage Pa -Season turation V omorphic allow Aqu C-Neutral ised Ant N ost-Heave	Yes ators (2 or m ed Leaves (IB) Water Tablisible on Ae Position (D itard (D3) Test (D5) Mounds (D6 Hummocks	nore required B9) (MLRA) e (C2) rial Imagery 02) 3) (LRR A) s (D7)
Vernarks: YDROLOGY Vetland Hydrology Indicat Immary Indicators (minimum Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6 Inundation Visible on Ae Sparsely Vegetated Cor ield Observations: Surface Water Present? Vater Table Present? iaturation Present? iaturation Present?	ors: of one requir of one requir rial Imagery (icave Surface Yes Yes Yes Yes	ed: check	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rł Presence of Recent Iron Stunted or S Other (Expl Depth (incl Depth (incl Depth (incl well, aerial of	ed Leaves 2, 4A, an 311) artebrates ulfide Odo nizosphere (Reduced Reductior Stressed P ain in Rem nes): nes): nes): nes):	(B9) (ex d 4B) (B13) rr (C1) s along I lron (C4 h in Tilled lants (D1 harks)	iving Roots) i Soils (C6) i) (LRR A) 	Hydric S (C3) nd Hydr	Second Wa Dra Dra Dra Sa Fa Fa Fra ology e:	lary Indica ter-Staine 4A, and 4 inage Pa -Season turation V omorphic allow Aqu C-Neutral ised Ant N ost-Heave	Yes ators (2 or m ed Leaves (HB) Water Tablisible on Ae Position (D itard (D3) Test (D5) Mounds (D6 Hummocks)	<u>nore required</u> B9) (MLRA) e (C2) srial Imagery)2) 3) (LRR A) s (D7) No
YDROLOGY Vetland Hydrology Indicat Trimary Indicators (minimum Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6 Inundation Visible on Ae Sparsely Vegetated Cor ield Observations: Surface Water Present? Vater Table Present? Naturation Present? iaturation Present? iescribe Recorded Data (strees)	ors: of one requir of one requir rial Imagery (cave Surface Yes Yes Yes eam gauge, r	(B7) (B8) (B8) No No No No No No No No	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rh Presence of Recent Iron Stunted or S Other (Expl Depth (incl Depth (incl well, aerial pl	ed Leaves 2, 4A, an 311) ertebrates ulfide Odo nizosphere 7 Reduced Reductior Stressed P ain in Rem nes): nes): notos, prev	(B13) (B13) (B13) (B13) (B13) (B13) (C1) s along I lron (C4 n in Tilled lants (D1 lants (D1 lants)	Living Roots) if Soils (C6) 1) (LRR A) Wetlar pections), if	Hydric S (C3) nd Hydr	Soil F Second Waa Dra Saa Ge Sh: FA Ra Fro Sho Sho Sho Sho Sho Sho Sho Sh	lary Indica ter-Staine 4A, and 4 inage Pa <i>i</i> -Season turation V omorphic allow Aqu C-Neutral ised Ant N isst-Heave Present?	Yes ators (2 or m ed Leaves (4B) tterns (B10 Water Tabl isible on Ae Position (D Vater Tabl isible on Ae Position (D itard (D3) Test (D5) Mounds (D6 Hummocks Yes	No
YDROLOGY Vetland Hydrology Indicat 'rimary Indicators (minimum 	ors: of one requir of one requir rial Imagery (icave Surface Yes Yes Yes eam gauge, r	(B7) (B7) (B8) No No monitoring	all that apply) Water-Stain MLRA 1, Salt Crust (If Aquatic Inve Hydrogen S Oxidized Rt Presence of Recent Iron Stunted or S Other (Expl Depth (inct Depth (inct Depth (inct Well, aerial pl	ed Leaves 2, 4A, an 311) artebrates ulfide Odo izosphere Reduced Reductior Stressed P ain in Rem nes): nes): nes): notos, prev	(B9) (ex d 4B) (B13) rr (C1) s along I liron (C4 n in Tilled lants (D1 lants) vious insp	iving Roots) f Soils (C6) 1) (LRR A) Wetlar pections), if	s (C3)	Second Wa Dra Dra Dra Sal Sal FA Ra Frc ology	lary Indica ter-Staine 4A, and 4 inage Pa ->Season turation V omorphic allow Aqu C-Neutral ised Ant I bst-Heave Present?	Yes ators (2 or m ed Leaves (IB) Water Tabl isible on Ae Position (D itard (D3) Test (D5) Mounds (D6 Hummocks Yes	No more required B9) (MLRA ·) e (C2) erial Imagery D2) S) (LRR A) s (D7) No
Vertand Hydrology Indicat rimary Indicators (minimum Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6 Nater Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6 Nater Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6 Nater Crust (B4) 	ors: of one requir of one requir rial Imagery (icave Surface Yes Yes Yes eam gauge, r	(B7) (B7) (B8) No No No nonitoring	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rh Presence of Recent Iron Stunted or S Other (Expl Depth (incl Depth (incl Depth (incl well, aerial pl	ed Leaves , 2, 4A, an 311) artebrates ulfide Odo izosphere f Reduced Reductior Stressed P ain in Rem nes): nes): notos, prev	(B9) (ex d 4B) (B13) rr (C1) s along I Iron (C4 n in Tilled lants (D1 lants (D1 lants)	iving Roots) f Soils (C6) 1) (LRR A) Wetlar pections), if	Hydric S (C3) nd Hydr f availabl	Soil F Second Wa Dra Dra Sa Ge Sh FA Ra FA Ra Frc Ology	lary Indica ter-Staine 4A, and 4 inage Pa -Season turation V uration V C-Neutral ised Ant N est-Heave Present?	Yes ators (2 or m ed Leaves (IB) Water Tablisible on Ae Position (D itard (D3) Test (D5) Mounds (D6 Hummocks Yes	No more required B9) (MLRA *) e (C2) prial Imagery)2) (LRR A) s (D7) No
Vertand Hydrology Indicat rimary Indicators (minimum Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6 Nater Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6 Nater Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6 Nater Crust (B4) 	ors: of one requir of one requir rial Imagery (icave Surface Yes Yes Yes eam gauge, r	(B7) (B7) (B8) No No No No monitoring	all that apply) Water-Stain MLRA 1, Salt Crust (f Aquatic Inve Hydrogen S Oxidized Rt Presence of Recent Iron Stunted or S Other (Expl Depth (inct Depth (inct Depth (inct Well, aerial pt	ed Leaves 2, 4A, an 311) rtebrates ulfide Odo nizosphere f Reductior Stressed P ain in Rem nes): nes): nes): nes): nes):	(B9) (ex d 4B) (B13) rr (C1) s along I lron (C4 h in Tilled lants (D1 harks)	Living Roots) i Soils (C6) i) (LRR A) 	Hydric S (C3) nd Hydr availabl	Second Wa Dra Dra Ce Sh FA Ra Frc ology le:	lary Indica ter-Staine 4A, and 4 inage Pa -Season uration V omorphic allow Aqu C-Neutral ised Ant N sst-Heave Present?	Yes ators (2 or m ed Leaves (4B) Water Tablisible on Ae Position (D itard (D3) Test (D5) Mounds (D6 Hummocks	No more required B9) (MLRA * e (C2) erial Imagery 22) 3) (LRR A) s (D7) No

US Army Corps of Engineers

Western Mountains, Valleys, and Coast - Version 2.0



WETLAND DETERMINATION DATA FORM - Western Mountains, Valleys, and Coast Region

Project/Site: 50797CIRCLE	CityCount	i sum	Sampling Date: 07/24/20
Applicant/Owner: LAN	\sim	,	State: Sampling Point: B
Investigator(s): DNNIFER MIGINORATO	Section T	ownshin Ra	1000: S75 775 R78W
Landform (hillslope, terrace, etc.): SLOPE	Local relie	ef (concave)	convex none): (ANCANE Sione (%): 25Th
Subregion (LRR): E	9° 24'	56.89"N	Jiona: -10/2. 02/51.73" Datum:
Soil Map Unit Name: 5F- FRISCO-PERUPR 25-65	5% 510	RES	NWI classification: A LOA AT
Are climatic / hydrologic conditions on the site typical for this time of ve	ear? Ves	X No	(If no, evolution in Remarka)
Are Venetation A b Soil A D or Hydrology A D significantly	dieturbed?	NO	"Normal Circumstances" present2. Vec
Are Vegetation \sqrt{D} Soil \sqrt{D} or Hydrology \sqrt{DD} significantly	oblematic?	/lf ne	Address present? Yes No
SUMMARY OF FINDINGS - Attach site man showing	a campli		
	g sampin	ng point i	ocations, transects, important reatures, etc.
Hydric Soil Present? Yes X No	lst	he Sampled	Area
Wetland Hydrology Present? Yes X No	wit	hin a Wetlan	nd? Yes X No
Remarks:			
VEGETATION – Use scientific names of plants.			
Absolute	Dominan	It Indicator	Dominance Test worksheet:
1 pi ceo eno clona anni	Species	Status	Number of Dominant Species
2	-		That are OBL, FACVV, of FAC: (A)
3.	-		Total Number of Dominant Species Across All Strata: (B)
4			
	_ = Total Co	over	Percent of Dominant Species That Are OBL, FACW, or FAC: (A/B)
Sapling/Shrub Stratum (Plot size:)			Prevalence Index worksheet:
1			Total % Cover of: Multiply by:
2	-		OBL species x 1 =
3	-		FACW species x 2 =
5			FAC species x 3 =
J	= Total Co	over	FACU species x 4 =
Herb Stratum (Plot size:)		over	UPL species x 5 =
1. Delphinium glaucum		FACW	Column Totals: (A) (B)
2. Mertensia ciliata	-	EACW	Prevalence Index = B/A =
3. Seenesio triangularis		EACW	Hydrophytic Vegetation Indicators:
4. <u>Heracleun maximun</u>		194C	X 1 - Rapid Test for Hydrophytic Vegetation
5. Staddemons remained as		Cno	2 - Dominance Test is >50%
6. <u>equisetum arvense</u>		FAC	3 - Prevalence Index is ≤3.0 ¹
7. 16MILENA INVOLUCIANA		M	4 - Morphological Adaptations ¹ (Provide supporting
B. Cleval MINE COMPLETE	-	PAROW	5 - Wetland Non-Vascular Plants ¹
9			Problematic Hydrophytic Vegetation ¹ (Explain)
10			¹ Indicators of hydric soil and wetland hydrology must
11	= Total Co	Wer	be present, unless disturbed or problematic.
Woody Vine Stratum (Plot size:)		NGI	
1			Hydrophytic
2			Vegetation
	_= Total Co	over	Present? Yes / 1 NO
% Bare Ground in Herb Stratum			
Nonaika.			

US Army Corps of Engineers

Western Mountains, Valleys, and Coast - Version 2.0



Wetland Delineation Report Project #2019232

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.) Depth Matrix Redox Features (inches) Color (moist) % Type' Loc ² Texture Remarks 4 ^{rt}	F
Depth Matrix Redox Features (inches) Color (moist) % Type! Loc? Texture Remarks 4 ¹⁴	F
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	F
$ \begin{array}{c c} \hline & & & \\ \hline \end{array} \\ \hline \hline & & & \\ \hline \hline & & & \\ \hline \hline & $	F
$\frac{0}{12''} = \frac{3.5 \text{ K} 71}{3.5 \text{ VR} 2/2} = \frac{53 \text{ MDY Legan}}{53 \text{ MDY Legan}}$	
<u></u>	
	SRALLS
¹ Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains ² Location; PL=Pore Lining, M=N	latrix
Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.) Indicators for Problematic Hydric S	Soils ³ :
Histosol (A1) Sandy Redox (S5) 2 cm Muck (A10)	
Histic Epipedon (A2) Stripped Matrix (S6) Red Parent Material (TF2)	
Black Histic (A3) Loamy Mucky Mineral (F1) (except MLRA 1) Very Shallow Dark Surface (TF1. Hydrogen Sulfide (A4) Loamy Gleved Matrix (F2)	2)
Depleted Below Dark Surface (A11) Depleted Matrix (F3)	
Thick Dark Surface (A12) Redox Dark Surface (F6) 3Indicators of hydrophytic vegetation	and
Sandy Mucky Mineral (S1)Depleted Dark Surface (F7) wetland hydrology must be preser	t,
Redox Depressions (F8) unless disturbed or problematic.	
Type: COBPLE MATRIX	
Depth (inches): 2 ⁿ Hydric Soil Present? Yes	lo
Remarks:	
HYDROLOGY Wetland Hydrology Indicators:	
Primary Indicators (minimum of one required; check all that apply) Secondary Indicators (2 or more re	auired)
X Surface Water (A1) Water-Stained Leaves (B9) (except Water-Stained Leaves (B9) (M	LRA 1, 2,
X High Water Table (A2) MLRA 1, 2, 4A, and 4B) 4A, and 4B)	
<u>✓</u> Saturation (A3) Salt Crust (B11) Drainage Patterns (B10)	
Water Marks (B1) Aquatic Invertebrates (B13) Dry-Season Water Table (C2)	
	agery (C9)
Sediment Deposits (B2)Hydrogen Sulfide Odor (C1)Saturation Visible on Aerial Im	
	A)
	A)
	A)
Sediment Deposits (B2) Hydrogen Sulfide Odor (C1) Saturation Visible on Aerial Im Drift Deposits (B3) Oxidized Rhizospheres along Living Roots (C3) Geomorphic Position (D2) Algal Mat or Crust (B4) Presence of Reduced Iron (C4) Shallow Aquitard (D3) Iron Deposits (B5) Recent Iron Reduction in Tilled Soils (C6) FAC-Neutral Test (D5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery (B7) Sparsely Vegetated Concave Surface (B8) Field Observations: Durit Grades 2	A)
Sediment Deposits (B2) Hydrogen Sulfide Odor (C1) Saturation Visible on Aerial Im Drift Deposits (B3) Oxidized Rhizospheres along Living Roots (C3) Geomorphic Position (D2) Algal Mat or Crust (B4) Presence of Reduced Iron (C4) Shallow Aquitard (D3) Iron Deposits (B5) Recent Iron Reduction in Tilled Soils (C6) FAC-Neutral Test (D5) Surface Soil Cracks (B6) Other (Explain in Remarks) Frost-Heave Hummocks (D7) Sparsely Vegetated Concave Surface (B8) Field Observations: Surface Water Present? Yes X No Depth (inches): Z''	A)
Sediment Deposits (B2) Hydrogen Sulfide Odor (C1) Saturation Visible on Aerial Im Drift Deposits (B3) Oxidized Rhizospheres along Living Roots (C3) Geomorphic Position (D2) Algal Mat or Crust (B4) Presence of Reduced Iron (C4) Shallow Aquitard (D3) Iron Deposits (B5) Recent Iron Reduction in Tilled Soils (C6) FAC-Neutral Test (D5) Surface Soil Cracks (B6) Stunted or Stressed Plants (D1) (LRR A) Raised Ant Mounds (D6) (LRF Inundation Visible on Aerial Imagery (B7) Other (Explain in Remarks) Frost-Heave Hummocks (D7) Sparsely Vegetated Concave Surface (B8) Field Observations: Surface Water Present? Yes X No Depth (inches): $\frac{Z^{+1}}{G^{-1}}$ Water Table Present? Yes X No Depth (inches): $\frac{Z^{+1}}{G^{-1}}$ Water Table Present? Yes X No Depth (inches): $\frac{Z^{+1}}{G^{-1}}$ Water Table Present? Yes X No Depth (inches): $\frac{Z^{+1}}{G^{-1}}$	(A)
	A)
	A)
Sediment Deposits (B2) Hydrogen Sulfide Odor (C1) Saturation Visible on Aerial Im Drift Deposits (B3) Oxidized Rhizospheres along Living Roots (C3) Geomorphic Position (D2) Algal Mat or Crust (B4) Presence of Reduced Iron (C4) Shallow Aquitard (D3) Iron Deposits (B5) Recent Iron Reduction in Tilled Soils (C6) FAC-Neutral Test (D5) Surface Soil Cracks (B6) Stunted or Stressed Plants (D1) (LRR A) Raised Ant Mounds (D6) (LRR Inundation Visible on Aerial Imagery (B7) Other (Explain in Remarks) Frost-Heave Hummocks (D7) Sparsely Vegetated Concave Surface (B8) Field Observations: Surface Water Present? Yes X No Depth (inches): C ¹ Saturation Present? Yes X No Depth (inches): Depth (inches): C ¹ Wetland Hydrology Present? Yes X No Depth (inches): DSURFACE Wetland Hydrology Present? Yes X No Depth (inches): DSURFACE Wetland Hydrology Present? Yes X No Depth (inches): DSURFACE Wetland Hydrology Present? Yes X No Depth (inches): DSURFACE Wetland Hydrology Present? Yes X No Depth (inches): DSURFACE Wetland Hydrology Present? Yes X No Depth (inches): DSURFACE Wetland Hydrology Present? Yes X No Depth (inches): DSURFACE Wetland Hydrology Present? Yes Yes Yes Yes Xes X	No
Sediment Deposits (B2) Hydrogen Sulfide Odor (C1) Saturation Visible on Aerial Im Drift Deposits (B3) Oxidized Rhizospheres along Living Roots (C3) Geomorphic Position (D2) Algal Mat or Crust (B4) Presence of Reduced Iron (C4) Shallow Aquitard (D3) Iron Deposits (B5) Recent Iron Reduction in Tilled Soils (C6) FAC-Neutral Test (D5) Surface Soil Cracks (B6) Stunted or Stressed Plants (D1) (LRR A) Raised Ant Mounds (D6) (LRR Inundation Visible on Aerial Imagery (B7) Other (Explain in Remarks) Frost-Heave Hummocks (D7) Sparsely Vegetated Concave Surface (B8) Field Observations: Surface Water Present? Yes X No Depth (inches): <u>Z'' Vater Table Present? Yes X No Depth (inches): <u>Depth (inches): Depth (inches): Depth (inches): Depth (inches): <u>Depth (inches): Depth (inches): Depth (inches): <u>Remarks:</u> </u></u></u></u></u></u></u></u></u></u></u></u></u>	No
	No
	A)

US Army Corps of Engineers

Western Mountains, Valleys, and Coast - Version 2.0

A TOPOGRAPHIC SURVEY WITH WETLANDS LOT 384R, THE '97 SUBDIVISION-THE BLUE RIVER ESTATES SECTION 25, TOWNSHIP 7 SOUTH, RANGE 78 WEST OF THE 6TH P.M. TOWN OF BLUE RIVER, SUMMIT COUNTY, COLORADO #4 REBAR LOT 383 ELEV= 10260.00'

we/tlan/ds

FLOWLINE

12A

15' SIDE SETBACK

N 81°38'QO" W,

EXISTING

HOUSE

S 75.34'00" E. 185.20.

-5C

WETLANDS × 10

ARFA

VAIL.

WELL

15' SIDE SETBACK

LOT 384R

Address: 507 97 CIRCLE

+8A

WETLANDS ÁREA

15' SIDE SETBACK

∟11Å

181.92

REBAR CAÞ 370471 /#4 REBAR ∠ FLEV= 10268 LOT 385R

WHITE RIVER NATIONAL FOREST

_1A

/ 2A

GENERAL NOTES

- 1. DATE OF SURVEY: AUGUST 11, 2017 & JUNE 14, 2018. WETLANDS ADDED AUGUST 8, 2019.
- 2. CONTOUR INTERVAL = TWO FEET
- 3. PROJECT BENCHMARK: HELD ELEVATION 10260.0' AT NORTHWEST PROPERTY CORNER OF LOT 384R (#4 REBAR) INTERPOLATED FROM SUMMIT COUNTY GIS MAPPING.
- 4. THE PLAT OF THE '97 SUBDIVISION, BLUE RIVER ESTATES, INC., TOWN OF BLUE RIVER, SUMMIT COUNTY, COLORADO, RECEPTION No. 98257 WAS RECORDED DECEMBER 2, 1963 IN THE SUMMIT COUNTY CLERK AND RECORDER'S OFFICE. THE RESUBDIVISION PLAT FOR LOT 384R WAS RECORDED UNDER RECEPTION NO. 1173270 ON JUNE 28, 2018.
- 5. BASIS OF BEARING: THE WEST PROPERTY LINE OF LOT 384 BEING N17°54'00"E BETWEEN TWO FOUND No. 4 REBAR MONUMENTS.
- 6. WETLANDS DELINEATED BY 285ENGINEERING.
- 7. SCHMIDT LAND SURVEYING, INC. DID NOT PERFORM A TITLE SEARCH OF THE SUBJECT PROPERTY TO ESTABLISH OWNERSHIP, EASEMENTS OR RIGHTS-OF-WAY OF RECORD.

NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT, MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF CERTIFICATION SHOWN HEREON.



Project 1917

Sheet 1 of 1

FRISCO, CO 80443 970-409-9963

