



STATE OF
COLORADO

Ebert - DNR, Jared <jared.ebert@state.co.us>

For Review: Mustang Borrow Site (PRE2020-00002)

5 messages

Greg Barnes <GJBarnes@adcogov.org>

Tue, Jan 28, 2020 at 9:13 AM

To: "Ingrum, Porter" <pingrum@auroragov.org>, "jared.ebert@state.co.us" <jared.ebert@state.co.us>

Adams County has received an application for a conceptual review meeting (pre-application meeting) for a proposed borrow site. Approximately 300,000 cubic yards will be excavated and then relocated to a new site. I wanted to give CDNR and the City of Aurora the opportunity to provide any comments on their request.

Jared,

If you're not the correct person to send referrals on our cases, could you let me know who is? Historically, we've sent these to Tony Waldron, but lately we have been getting bounce-back e-mails from his account. Thanks!



Greg Barnes

Planner III, *Community and Economic Development Dept.*

ADAMS COUNTY, COLORADO

4430 S. Adams County Parkway, 1st Floor, Suite W2000A

Brighton, CO 80601-8216

720.523.6853 gjbarnes@adcogov.org

adcogov.org



image001.jpg

9K

Greg Barnes <GJBarnes@adcogov.org>

Tue, Jan 28, 2020 at 9:14 AM

To: "Ingrum, Porter" <pingrum@auroragov.org>, "jared.ebert@state.co.us" <jared.ebert@state.co.us>

I forgot the attachment

Greg Barnes

Planner III, *Community and Economic Development Dept.*

ADAMS COUNTY, COLORADO



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2 attachments



image001.jpg

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MUSTANG BORROW SITE - CONCEPTUAL REVIEW.pdf

1468K

Ebert - DNR, Jared <jared.ebert@state.co.us>

Tue, Jan 28, 2020 at 10:12 AM

To: Greg Barnes <GJBarnes@adcogov.org>

Cc: "Ingrum, Porter" <pingrum@auroragov.org>

Hello Mr. Barnes,

You may send these types of requests to me, Tony Waldron has retired. Based on the information provided, it appears the Operator will likely need to obtain a reclamation permit with DRMS prior to excavating the borrow material.

Please let me know if you have any other questions.

Thanks,

Jared

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--

Jared Ebert

Senior Environmental Protection Specialist



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

P 303.866.3567 ext. 8120 | F 303.832.8106 |

1313 Sherman St., Room 215, Denver, CO 80203

jared.ebert@state.co.us | <https://www.colorado.gov/drms>

Greg Barnes <GJBarnes@adcogov.org>

Tue, Jan 28, 2020 at 10:14 AM

To: "Ebert - DNR, Jared" <jared.ebert@state.co.us>

Thanks, Jared. Can we get a contact telephone number for you, as well?

**Greg Barnes**

Planner III, *Community and Economic Development Dept.*

ADAMS COUNTY, COLORADO

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720.523.6853 gjbarnes@adcogov.org

adcogov.org

From: Ebert - DNR, Jared <jared.ebert@state.co.us>
Sent: Tuesday, January 28, 2020 10:12 AM
To: Greg Barnes <GJBarnes@adcogov.org>
Cc: Ingram, Porter <pingrum@auroragov.org>
Subject: Re: For Review: Mustang Borrow Site (PRE2020-00002)

Please be cautious: This email was sent from outside Adams County

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9K

Ebert - DNR, Jared <jared.ebert@state.co.us>
To: Greg Barnes <GJBarnes@adcogov.org>

Tue, Jan 28, 2020 at 10:29 AM

For sure, my number is (303) 866-3567 ext. 8120

[Quoted text hidden]



Application Type:

<input checked="" type="checkbox"/> Conceptual Review	<input type="checkbox"/> Preliminary PUD	<input type="checkbox"/> Temporary Use
<input type="checkbox"/> Subdivision, Preliminary	<input type="checkbox"/> Final PUD	<input type="checkbox"/> Variance
<input type="checkbox"/> Subdivision, Final	<input type="checkbox"/> Rezone	<input type="checkbox"/> Conditional Use
<input type="checkbox"/> Plat Correction/ Vacation	<input type="checkbox"/> Special Use	<input type="checkbox"/> Other: _____

PROJECT NAME:

APPLICANT

Name(s): Phone #:

Address:

City, State, Zip:

2nd Phone #: Email:

OWNER

Name(s): Phone #:

Address:

City, State, Zip:

2nd Phone #: Email:

TECHNICAL REPRESENTATIVE (Consultant, Engineer, Surveyor, Architect, etc.)

Name: Phone #:

Address:

City, State, Zip:

2nd Phone #: Email:

DESCRIPTION OF SITE

Address:	Section 34, Township 3 South, Range 65 West
City, State, Zip:	Adams County, Colorado
Area (acres or square feet):	39.29 ACRES
Tax Assessor Parcel Number	0181900000210
Existing Zoning:	A-3
Existing Land Use:	Cropland
Proposed Land Use:	Rangeland

Have you attended a Conceptual Review? YES ☐ NO ☒

If Yes, please list PRE#:

I hereby certify that I am making this application as owner of the above described property or acting under the authority of the owner (attached authorization, if not owner). I am familiar with all pertinent requirements, procedures, and fees of the County. I understand that the Application Review Fee is non-refundable. All statements made on this form and additional application materials are true to the best of my knowledge and belief.

Name: Date:

Owner's Printed Name

Name:

Owner's Signature



January 2, 2020

Adams County
Community & Economic Development Department
4430 South Adams County Parkway
1st Floor, Suite W2000
Brighton, Colorado 80601-8204

**RE: Conceptual Review
Written Explanation of the Project
Mustang Station Borrow Site**

Ladies and Gentlemen:

On behalf of Bronco Pipeline Company, please consider this application for a Conceptual Review for the Mustang Station Borrow Site. This project will be in an agricultural area in the northeast corner of section 34, T3S, R65W of the 6th PM. The proposed site will be utilized as a borrow site for the Mustang Booster Station. 290,000 cubic yards of material will be transported from this site for the construction of the Mustang Booster Station.

The project site is currently owned by Carolyn Kiser but is expected to be purchased by Bronco Pipeline Company prior to approval by Adams County.

The project will be constructed in one phase and will be located on un-subdivided property currently zoned A-3. The nearest occupied structure to the limits of construction for this project is approximately 4,900 linear feet. The project will have approximately 40 acres of disturbed area. The project will be subject to ESC plans and BMP's as recommended by Adams County.

We hereby request that our proposed ESC be accepted for review and approval. Should you have any questions or need additional information, feel free to contact me at any time at 720.249.3539.

Sincerely,
CVL Consultants of Colorado, Inc.

A handwritten signature in blue ink that reads 'Melinda E. Lundquist'.

Melinda E. Lundquist, PE
Senior Vice President

December 20, 2019

To Whom It May Concern:

I, Carolyn Y. Kiser, hereby grant to Bronco Pipeline Company, and any agents working on their behalf, permission to apply for all necessary permits related to the property owned by me, located in the Northeast $\frac{1}{4}$ of Section 34, Township 3 South, Range 65 West, Adams County, Colorado. We are currently in negotiations to execute a Purchase and Sale Agreement on the property, after which Bronco Pipeline Company will be the sole owner.

Should you have any questions or need further information, please contact me at the address listed below.

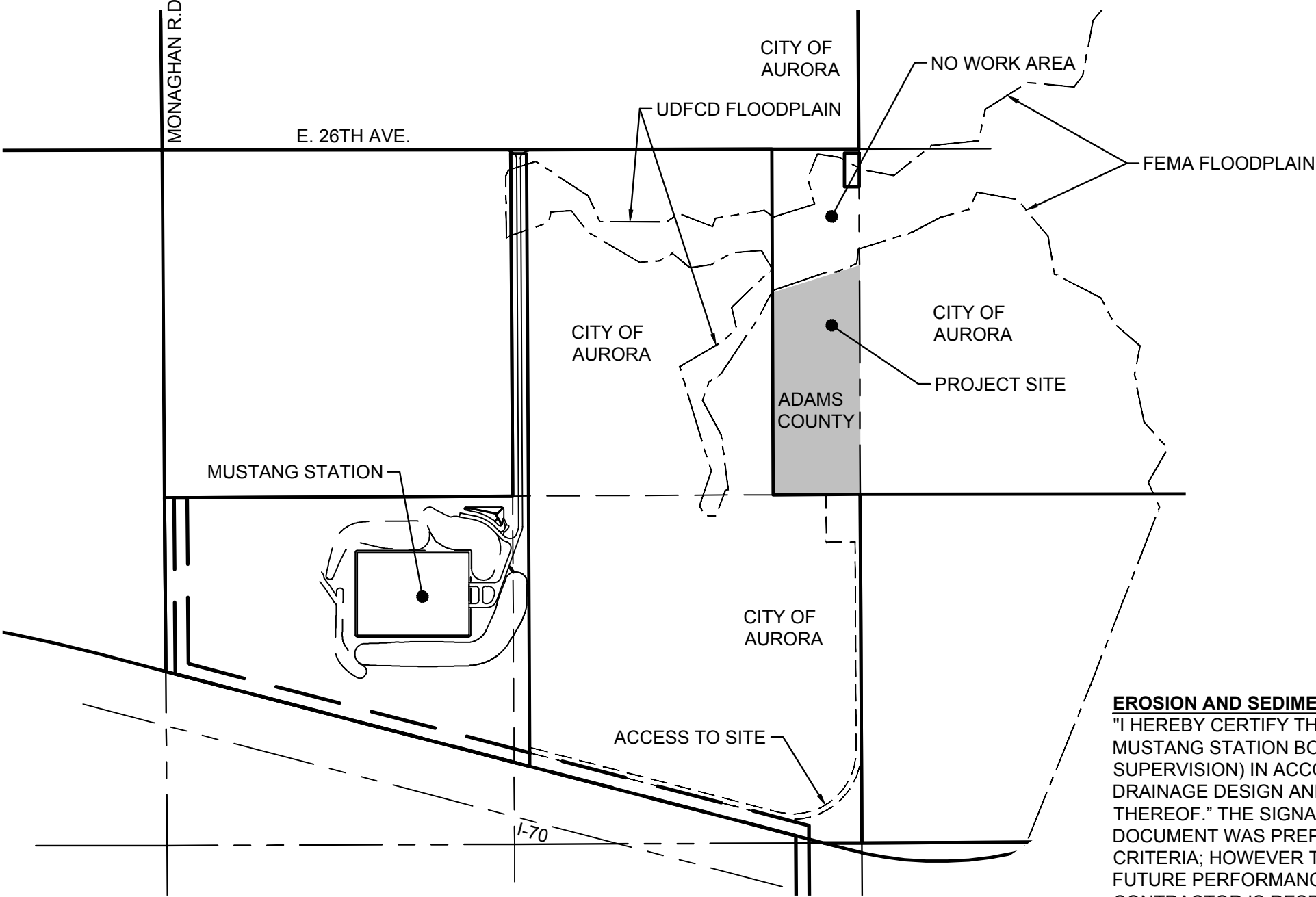
Sincerely,



Carolyn Y. Kiser
687 Trailside Road
Golden, CO 80401

MUSTANG STATION BORROW SITE
EROSION AND SEDIMENT CONTROL

SECTION 34, TOWNSHIP 3 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ADAMS, STATE OF COLORADO
LATITUDE: 39°44'42.58"N, LONGITUDE: 104°39'06.32"W



EROSION AND SEDIMENT CONTROL PLAN ENGINEER'S CERTIFICATION
"I HEREBY CERTIFY THAT THIS EROSION CONTROL DRAWING FOR THE BRONCO PIPELINE MUSTANG STATION BORROW SITE WAS PREPARED BY ME (OR UNDER MY DIRECT SUPERVISION) IN ACCORDANCE WITH THE PROVISIONS OF ADAMS COUNTY STORM DRAINAGE DESIGN AND STORMWATER QUALITY REGULATIONS FOR THE OWNERS THEREOF." THE SIGNATURE AND STAMP AFFIXED HEREON CERTIFIES THAT THIS GESC DOCUMENT WAS PREPARED IN ACCORDANCE WITH THE REQUIRED REGULATIONS AND CRITERIA; HOWEVER THE STAMP AND SIGNATURE DOES NOT CERTIFY OR GUARANTEE FUTURE PERFORMANCE OF THE EXECUTION OF THE PLAN BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR EXECUTING THE CONSTRUCTION WORK ACCORDING TO THE INFORMATION SET FORTH IN THE PLAN AND IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS.

MELINDA E. LUNDQUIST, PE, LEED AP
COLORADO REGISTRATION 38413
CVL CONSULTANTS OF COLORADO, INC.

STATE OF COLORADO NO. 38413

SHEET NUMBER	1	DRAWN BY:	KJD	SCALE:	AS SHOWN	MUSTANG STATION BORROW SITE ADAMS COUNTY ESC COVER	BRONCO PIPELINE COMPANY ATTN: DAVID GREER 34501 E. QUINCY AVE., BUILDING #1 WATKINS, CO 80137 PHONE: (303) 268-3732		10333 E. Dry Creek Rd. Suite 240 Englewood, CO 80112 Tel: (720) 482-9526 Fax: (720) 482-9546	Revisions			Date			Appr.			Date		
		CHECKED BY:	MEL	FILE NO:	8.13.0302822					No.	No.		Date		Init.		Date				
		DATE:	JAN 2020																		

MUSTANG STATION BORROW SITE EROSION AND SEDIMENT CONTROL

SECTION 34, TOWNSHIP 3 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ADAMS, STATE OF COLORADO
LATITUDE: 39°44'42.58"N, LONGITUDE: 104°39'06.32"W

GENERAL NOTES – TO BE INCLUDED ON PLAN SET:

- “THE GENERAL NOTES FOR EROSION AND SEDIMENT CONTROL WORK SHALL BE AS FOLLOWS:
- OWNER/CONTRACTOR IS RESPONSIBLE FOR OBTAINING A STATE OF COLORADO, COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT (CDPHE) GENERAL PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY COR-030000 PRIOR TO CONSTRUCTION (CDPS STORMWATER CONSTRUCTION PERMIT).
 - THE OWNER/CONTRACTOR SHALL PROVIDE ADAMS COUNTY WITH A COPY OF THIS CDPS STORMWATER CONSTRUCTION PERMIT LETTER OF APPROVAL AND CERTIFICATION FROM THE STATE PRIOR TO RECEIVING A COUNTY CONSTRUCTION/BUILDING PERMIT. THE OWNER/CONTRACTOR IS RESPONSIBLE FOR ALL FEES ASSOCIATED WITH THIS CDPS STORMWATER CONSTRUCTION PERMIT.
 - A COPY OF THE CDPS STORMWATER CONSTRUCTION PERMIT FROM CDPHE AND THE APPROVED STORMWATER MANAGEMENT PLAN (SWMP) WITH AN EROSION AND SEDIMENT PLAN SHALL BE KEPT ON SITE AND UPDATED AT ALL TIMES IN COMPLIANCE WITH THE CDPS STORMWATER CONSTRUCTION PERMIT.
 - OWNER/CONTRACTOR IS RESPONSIBLE FOR FILING A CDPHE INACTIVATION NOTICE – CONSTRUCTION STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATION; ONCE THE CONSTRUCTION SITE HAS BEEN FINALLY STABILIZED IN COMPLIANCE WITH THE CDPS STORMWATER CONSTRUCTION PERMIT.
 - THE OWNER/CONTRACTOR SHALL PROVIDE ADAMS COUNTY WITH A COPY OF THIS INACTIVATION NOTICE. THERE WILL BE NO FEE CHARGED TO ADAMS COUNTY FOR THE INACTIVATION NOTICE OR IF THE CONTRACTOR NEGLECTS TO FILE THIS NOTICE.
 - THE SWMP ADMINISTRATOR IS RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING EROSION AND SEDIMENT CONTROL MEASURES AT ALL TIMES DURING CONSTRUCTION. THE SWMP SHALL BE MODIFIED IN COMPLIANCE TO THE CDPS STORMWATER CONSTRUCTION PERMIT.
 - STANDARD INSPECTIONS - A THOROUGH INSPECTION OF THE BEST MANAGEMENT PRACTICES (BMPS) SHALL BE PERFORMED EVERY FOURTEEN (14) CALENDAR DAYS AND WITHIN TWENTY-FOUR (24) HOURS AFTER ANY PRECIPITATION OR SNOWMELT EVENT THAT CAUSES SURFACE EROSION.
 - USE BIODEGRADABLE EROSION CONTROL BLANKETS ON SLOPES 3:1 OR STEEPER AND IN SWALES OR LONG CHANNELS.
 - ALL SOIL IMPORTED TO OR EXPORTED FROM THE SITE SHALL BE PROPERLY COVERED TO PREVENT THE LOSS OF MATERIAL DURING TRANSPORT. HAUL ROUTES MUST BE PERMITTED BY THE COUNTY. NO MATERIAL SHALL BE TRANSPORTED TO ANOTHER SITE WITHOUT FIRST OBTAINING A HAULING PERMIT FROM ADAMS COUNTY PLANNING.
 - THE CONCRETE WASHOUT CONTAINMENT STRUCTURE SHALL CONTAIN ALL CONCRETE WASHOUT WATER. STORMWATER SHALL NOT CARRY WASTES FROM THE DESIGNATED CONCRETE WASHOUT LOCATION AND SHALL BE LOCATED A MINIMUM OF FIFTY (50) FEET HORIZONTAL FROM WATERS OF THE STATE.
 - THE ACTUAL SCHEDULE FOR IMPLEMENTING EROSION AND SEDIMENT CONTROL MEASURES WILL BE DETERMINED BY PROJECT CONSTRUCTION PROGRESS. DOWN SLOPE PROTECTIVE MEASURES (I.E. SEDIMENT CONTROL BARRIERS) MUST ALWAYS BE IN PLACE BEFORE SOIL IS DISTURBED.
 - INSTALL SEDIMENT CONTROL BARRIERS DOWN SLOPE FROM CONSTRUCTION THAT DISTURB SITE SOIL. SEDIMENT CONTROL BARRIERS SHOULD BE INSTALLED IN THE LOCATIONS SHOWN ON THE EROSION AND SEDIMENT CONTROL DRAWINGS, AS WELL AS OTHER LOCATIONS AS DEEMED NECESSARY BY THE CONTRACTOR, INSPECTOR OR OWNER.”

PERFORMANCE STANDARD NOTES – TO BE INCLUDED ON PLAN SET:

- “THE GENERAL PERFORMANCE REQUIREMENTS FOR EROSION CONTROL WORK SHALL BE AS FOLLOWS:
- TEMPORARY AND/OR PERMANENT BMPS INTENDED TO CONTROL EROSION OF AN EARTH DISTURBANCE OPERATION SHALL BE INSTALLED BEFORE ANY EARTH DISTURBANCE OPERATIONS TAKE PLACE IN SEQUENCE WITH PROPER PHASING.
 - EARTH DISTURBANCES SHALL BE CONDUCTED IN SUCH A MANNER SO AS TO MINIMIZE DISTURBED AREA AND PROTECT NATURAL FEATURES, SOIL AND VEGETATION.
 - PERSONS ENGAGED IN EARTH DISTURBANCES SHALL IMPLEMENT AND MAINTAIN ACCEPTABLE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES, IN CONFORMANCE WITH THE EROSION CONTROL TECHNICAL STANDARDS ADOPTED BY ADAMS COUNTY AND IN COMPLIANCE WITH THE CDPS STORMWATER CONSTRUCTION PERMIT.
 - EARTH DISTURBANCES SHALL BE DESIGNED, CONSTRUCTED AND COMPLETED IN SUCH A MANNER SO THAT THE EXPOSED AREA OF ANY DISTURBED LAND SHALL BE LIMITED TO THE SHORTEST POSSIBLE PERIOD OF TIME.
 - SEDIMENT CAUSED BY ACCELERATED SOIL EROSION SHALL BE REMOVED FROM RUNOFF WATER BEFORE IT LEAVES THE SITE OF THE EARTH DISTURBANCE.
 - EXCAVATED MATERIAL AND OTHER CONSTRUCTION DEBRIS SHALL NOT BE STOCKPILED WITHIN THE ROADWAY SECTION. BACKFILL MATERIALS UP TO A MAXIMUM OF 130 CY MAY BE STOCKPILED, WITH APPROPRIATE EROSION CONTROL MEASURE, BUT MUST BE REMOVED OR PLACED BY THE END OF EACH WORK WEEK.
 - ANY CONSTRUCTION AREAS, NOT GRADED TO FINAL GRADE, REQUIRE TEMPORARY BMPS FOR SITE STABILIZATION.
 - AS NECESSARY, CONSTRUCT A TEMPORARY FACILITY DESIGNATED FOR CONVEYANCE OF STORMWATER AROUND, THROUGH, OR FROM THE CONSTRUCTION SITE.
 - PERMANENT EROSION AND SEDIMENT CONTROL MEASURES FOR ALL SLOPES, CHANNELS, DITCHES, OR ANY DISTURBED LAND AREA SHALL BE STABILIZED IMMEDIATELY AFTER FINAL GRADING.
 - ALL SPILLS SHALL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY, OR CONTAINED UNTIL APPROPRIATE CLEANUP METHODS CAN BE EMPLOYED. MANUFACTURE’S RECOMMENDED METHODS FOR SPILL CLEANUP SHALL BE FOLLOWED, ALONG WITH PROPER DISPOSAL METHODS.
 - CONCRETE WASHOUTS SHALL NOT BE PLACED IN LOW AREAS, DITCHES OR ADJACENT TO STATE WATERS.
 - THE OWNER/CONTRACTOR SHALL CHECK THE CAPACITY FOR ALL CONCRETE WASHOUT AREAS. WASTE MATERIALS MUST BE REMOVED BY THE CONTRACTOR AND LEGALLY DISPOSED OF WHEN ACCUMULATIONS AMOUNT TO TWO-THIRDS (⅔) OF THE WET STORAGE CAPACITY OF THE STRUCTURE.
 - ALL CONCRETE WASHOUT AREAS SHALL BE CLEARLY MARKED. THE CONCRETE WASHOUT CONTAINMENT STRUCTURE WILL INCLUDE A 2’X3’SIGN POSTED WITH THE WORDS “CONCRETE WASHOUT”. THE CONCRETE WASHOUT AREA SHALL BE REPAIRED AND/OR ENLARGED AS NECESSARY TO MAINTAIN CAPACITY FOR WASTED CONCRETE.
 - AT THE END OF CONSTRUCTION, ALL CONCRETE SHALL BE REMOVED FROM THE SITE AND LEGALLY DISPOSED OF. CONCRETE WASHOUT WASTE MUST NOT BE BURIED.
 - DISTURBED AREAS AND STOCKPILES WHICH ARE NOT AT FINAL GRADE SHALL BE TEMPORARILY STABILIZED IMMEDIATELY AFTER INTERIM GRADING.
 - FINAL STABILIZATION IS REACHED WHEN ALL SOIL DISTURBING ACTIVITIES AT THE SITE HAVE BEEN COMPLETED, AND UNIFORM VEGETATIVE COVER HAS BEEN ESTABLISHED WITH A DENSITY OF AT LEAST SEVENTY PERCENT (70%) OF PRE-DISTURBANCE LEVELS OR EQUIVALENT PERMANENT, PHYSICAL EROSION REDUCTION METHODS HAS BEEN EMPLOYED.
 - RECORDS OF SPILLS, LEAKS, OR OVERFLOWS THAT RESULT IN THE DISCHARGE OF POLLUTANTS MUST BE DOCUMENTED AND MAINTAINED. SOME SPILLS MAY NEED TO BE REPORTED TO THE DIVISION IMMEDIATELY: SPECIFICALLY, A RELEASE OF ANY CHEMICAL, OIL, PETROLEUM PRODUCT, SEWAGE, ETC., WHICH MAY ENTER WATERS OF THE STATE, MUST BE REPORTED. MORE GUIDANCE IS AVAILABLE ON THE WEB AT WWW.CDPHE.STATE.CO.US/EMP/SPILLSANDRELEASED.HTM.THE DIVISION’S TOLL FREE 24-HOUR ENVIRONMENTAL EMERGENCY SPILL REPORTING LINE IS 1-877-518-5608. ALSO IMMEDIATELY CALL ADAMS COUNTY AT 303-.453-8787 AND THE TRI-COUNTY HEALTH DEPARTMENT AT 303-220-9200”

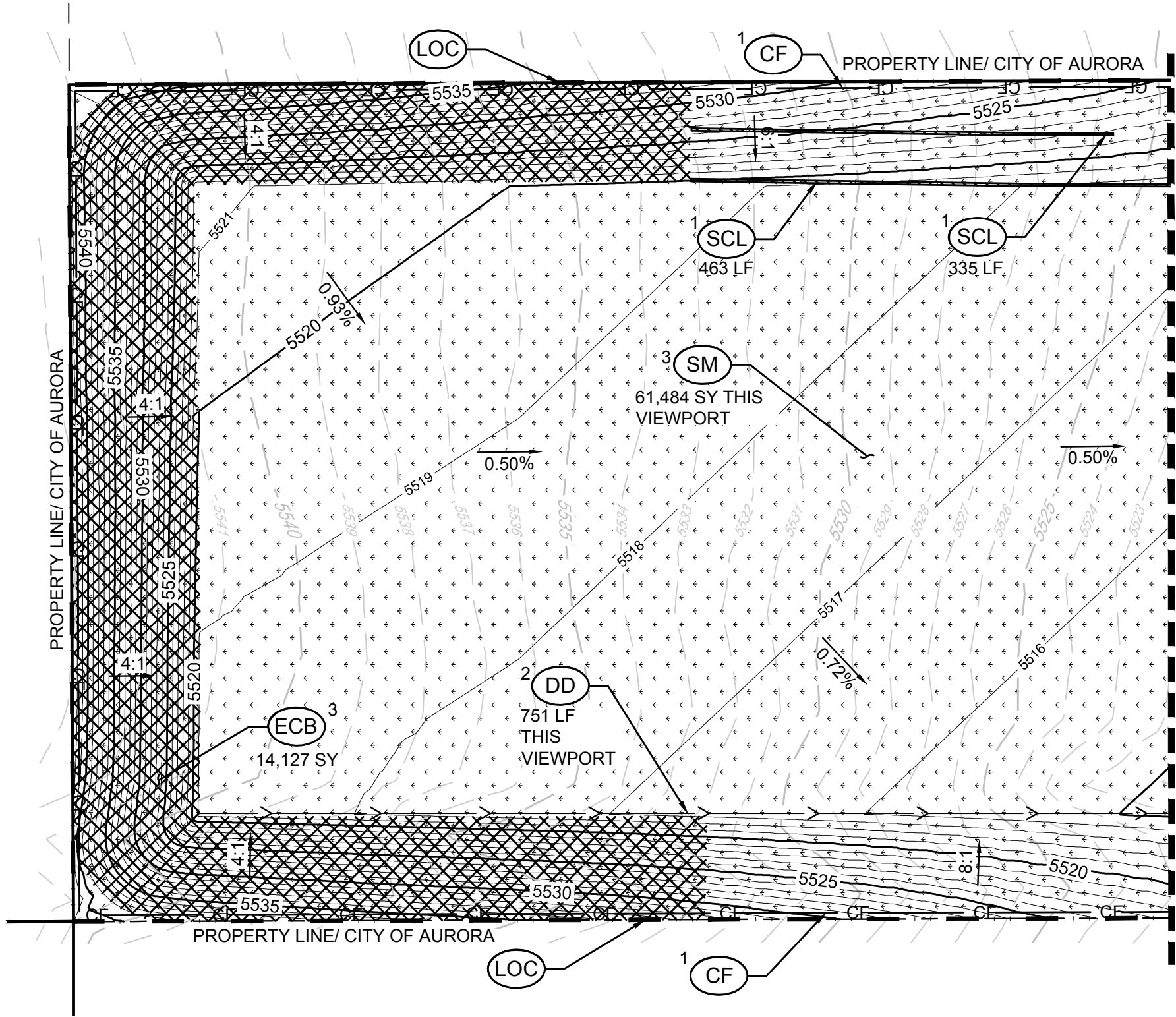
BMP MAINTENANCE NOTES – TO BE INCLUDED ON PLAN SET:

- “THE GENERAL MAINTENANCE REQUIREMENTS FOR BMPS SHALL BE AS FOLLOWS:
- IT IS ANTICIPATED THAT THE BMPS IMPLEMENTED AT THE SITE WILL HAVE TO BE MODIFIED TO ADAPT TO CHANGING CONDITIONS OR TO ENSURE THAT POTENTIAL POLLUTANTS ARE BEING PROPERLY MANAGED AT THE SITE. WHEN BMPS ARE MODIFIED, THE SWMP MUST BE MODIFIED TO ACCURATELY REFLECT THE ACTUAL FIELD CONDITIONS.
 - THE OWNER/CONTRACTOR SHALL CONTINUOUSLY MAINTAIN ALL SILT FENCING SO THAT IT FUNCTIONS PROPERLY DURING CONSTRUCTION AND WORK SUSPENSIONS. ALL SILT FENCING SHALL BE REMOVED BY THE CONTRACTOR UPON SUBSTANTIAL PERMANENT STABILIZATION UNLESS OTHERWISE DIRECTED BY AUTHORIZED ADAMS COUNTY PERSONNEL.
 - SILT FENCE SHALL BE INSTALLED ALONG CONTOURS AND PRIOR TO ANY GRUBBING OR GRADING ACTIVITY. IT SHALL BE LOCATED TO CAPTURE OVERLAND, LOW-VELOCITY SHEET FLOWS IN WHICH IT SHALL BE INSTALLED AT A FAIRLY LEVEL GRADE.
 - IT IS RECOMMENDED THAT SILT FENCE SHALL BE INSTALLED FIVE (5) FEET AWAY FROM THE TOE OF THE SLOPE OR STOCKPILE, AND EVERY SEVENTY FIVE (75) TO ONE HUNDRED TWENTY FIVE (125) FEET APART ON LONG SLOPES.
 - DO NOT PLACE SILT FENCE IN OR ADJACENT TO EXISTING WETLANDS WHERE TRENCHING IMPACTS WETLANDS.
 - ALL INLET/OUTLET PROTECTION WILL BE CHECKED FOR MAINTENANCE AND FAILURE DAILY. SEDIMENT SHALL BE REMOVED AND PROPERLY DISPOSED OF ONCE IT HAS ACCUMULATED TO HALF THE DESIGN OF THE TRAP OR DAILY DURING PERIODS OF CONSISTENT PRECIPITATION.
 - THE OWNER/CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE VEHICLE TRACKING CONTROL DURING CONSTRUCTION. THE VEHICLE TRACKING CONTROL SHALL BE REMOVED AT THE COMPLETION OF THIS PROJECT UNLESS OTHERWISE DIRECTED BY AUTHORIZED ADAMS COUNTY PERSONNEL.
 - TEMPORARY SEDIMENT TRAPS AND BASINS SHALL BE INSTALLED BEFORE ANY LAND DISTURBANCE TAKES PLACE IN THE DRAINAGE AREA. THE AREA UNDER THE EMBANKMENT SHALL BE CLEARED, GRUBBED, AND STRIPPED OF ALL VEGETATION AND ROOT MAT. SEDIMENT SHALL BE REMOVED WHEN NO LONGER FUNCTIONAL AND DISPOSED OF AT AN APPROVED LOCATION.
 - ALL SEDIMENT FROM STORMWATER INFRASTRUCTURE (I.E. DETENTION PONDS, STORM SEWER PIPES, OUTLETS, INLETS, ROADSIDE DITCHES, ETC.) SHALL BE REMOVED PRIOR TO INITIAL ACCEPTANCE. THIS SEDIMENT SHALL NOT BE FLUSHED OFFSITE, BUT SHALL BE CAPTURED ON-SITE AND DISPOSED OF AT AN APPROVED LOCATION.
 - TEMPORARY ROCK CHECK DAM – THE MAXIMUM HEIGHT OF THE CHECK DAM AT THE CENTER SHOULD NOT EXCEED ONE HALF THE DEPTH OF THE DITCH OR SWALE. THE MAXIMUM SPACING BETWEEN DAMS SHOULD BE SUCH THAT THE TOE OF THE UPSTREAM DAM IS AT THE SAME ELEVATION AS THE TOP OF THE DOWNSTREAM DAM.
 - CONSTRUCTION SAFETY BARRIER FENCING (ORANGE CONSTRUCTION FENCE) MUST BE USED TO PROTECT WETLANDS AND OTHER SENSITIVE AREAS AND TO PREVENT ACCESS.
 - WATER FROM DEWATERING OPERATIONS SHALL NOT BE DIRECTLY DISCHARGED INTO ANY WATERS CONVEYANCE SYSTEMS INCLUDING WETLANDS, IRRIGATION DITCHES, CANALS, RIVERS, STREAMS OR STORM SEWER SYSTEMS, UNLESS ALLOWED BY A STATE CONSTRUCTION DEWATERING PERMIT.

SHEET NUMBER	DRAWN BY: KJD	SCALE: AS SHOWN	CHECKED BY: MEL	DATE: JAN 2020	MUSTANG STATION BORROW SITE ADAMS COUNTY ESC NOTES	BRONCO PIPELINE COMPANY ATTN: DAVID GREER 34501 E. QUINCY AVE., BUILDING #1 WATKINS, CO 80137 PHONE: (303) 268-3732		10333 E. Dry Creek Rd. Suite 240 Englewood, CO 80112 Tel: (720) 482-9526 Fax: (720) 482-9546	No.	Revisions	Date	Init.	Appr.	Date	

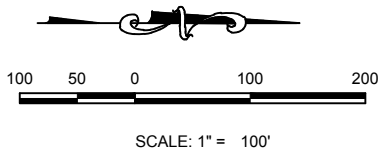
MUSTANG STATION BORROW SITE
EROSION AND SEDIMENT CONTROL

SECTION 34, TOWNSHIP 3 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ADAMS, STATE OF COLORADO
LATITUDE: 39°44'42.58"N, LONGITUDE: 104°39'06.32"W



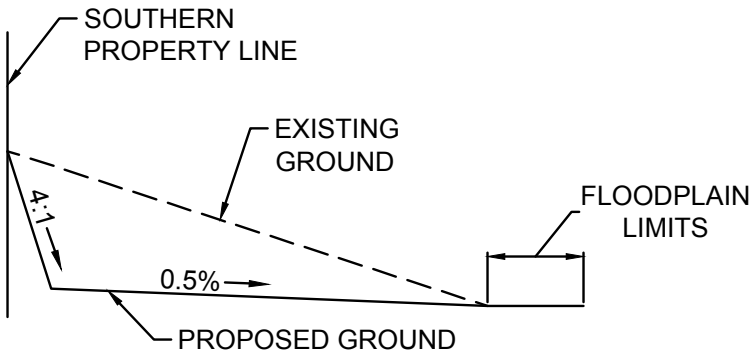
LEGEND

(SM)	SEEDING AND MULCHING QUANTITY SHOWN BY VIEWPORT (VP)	
(CF)	CONSTRUCTION FENCE	
(ECB)	EROSION CONTROL BLANKET ^{PP}	
(SCL)	SEDIMENT CONTROL LOG	
(LOC)	LIMITS OF CONSTRUCTION	
	EXISTING EASEMENT	
	PROPOSED EASEMENT	
	SECTION LINE	



"X" REFERS
TO PHASE

1. INITIAL
2. INTERIM
3. FINAL



SHEET NUMBER	DRAWN BY: KJD	CHECKED BY: MEL	DATE: JAN 2020	SCALE: AS SHOWN	FILE NO: 8.13.0302822	MUSTANG STATION BORROW SITE ADAMS COUNTY ESC	BRONCO PIPELINE COMPANY ATTN: DAVID GREER 34501 E. QUINCY AVE., BUILDING #1 WATKINS, CO 80137 PHONE: (303) 268-3732	10333 E. Dry Creek Rd. Suite 240 Englewood, CO 80112 Tel: (720) 482-9526 Fax: (720) 482-9546	CML CONSULTANTS			Revisions			Date			Appr.			Date		

MUSTANG STATION BORROW SITE
EROSION AND SEDIMENT CONTROL

SECTION 34, TOWNSHIP 3 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ADAMS, STATE OF COLORADO
LATITUDE: 39°44'42.58"N, LONGITUDE: 104°39'06.32"W

LEGEND

SM

SEEDING AND MULCHING
QUANTITY SHOWN BY VIEWPORT (VP)

CF

CONSTRUCTION FENCE

ECB

EROSION CONTROL BLANKET^{PP}

SCL

SEDIMENT CONTROL LOG

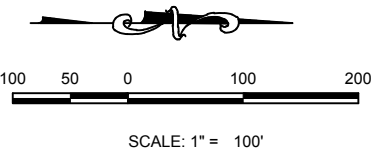
LOC

LIMITS OF CONSTRUCTION

EXISTING EASEMENT

PROPOSED EASEMENT

SECTION LINE



- "X" REFERS TO PHASE
- 1. INITIAL
 - 2. INTERIM
 - 3. FINAL

RISER PIPE DESIGN SB-1	
HOLE #	ELEVATION
1ST HOLE CENTROID	5511.39
2	5511.72
3	5512.06
4	5512.39
5	5512.72

*HOLE ELE. ARE CENTROID ELE.

SEDIMENT BASIN #1 TABLE			
ELEMENT		ELEVATION	PERM. EDB
TRIBUTARY AREA	25.2 AC		
WIDTH=	105'+/-		
LENGTH=	210'+/-		
SIDE SLOPES	4:1 MAX		
CREST LENGTH	28.0		
CREST ELEV=		5513.00	
TOP ELEV =		5514.00	
BOTTOM ELEV=		5510.00	
TOTAL STORAGE =	101,800 C.F.	5513.00	
1/3 STORAGE =	33,929 C.F.	5511.39	
RISER PIPE AND OUTFALL PIPE			
8" PVC RISER	1ST HOLE ELEV=	5511.39	
5 HOLES 4" O.C.	TOP HOLE ELEV=	5512.72	
HOLE DIA=(in)	2 3/4		
8" PVC OUTFALL PIPE	110 LF @ 0.5%		
TOP OF RISER PIPE=		5513.00	
OUTFALL INVERT=		5510.00	
OUTFALL PROTECTION	YES	D ₅₀ =12" RIPRAP	

SHEET NUMBER

4

DRAWN BY: KJD

CHECKED BY: MEL

DATE: JAN 2020

SCALE: AS SHOWN

FILE NO: 8.13.0302822

MUSTANG STATION BORROW SITE

ADAMS COUNTY ESC

BRONCO PIPELINE COMPANY

ATTN: DAVID GREER

34501 E. QUINCY AVE., BUILDING #1

WATKINS, CO 80137

PHONE: (303) 268-3732

10333 E. Dry Creek Rd.

Suite 240

Englewood, CO 80112

Tel: (720) 482-9526

Fax: (720) 482-9546

Revisions

No.

Date

Init.

Appr.

Date



Statement Of Taxes Due

Account Number R0083703

Parcel 0181900000210

Assessed To

KISER CAROLYN Y
687 TRAILSIDE DR
GOLDEN, CO 80401-5776

Legal Description

SECT,TWN,RNG:34-3-65 DESC: E2 E2 NE4 EXC PARC 39/33A

Situs Address

0

Year	Tax	Interest	Fees	Payments	Balance
Tax Charge					
2018	\$160.46	\$0.00	\$0.00	(\$160.46)	\$0.00
Total Tax Charge					\$0.00
Grand Total Due as of 12/18/2019					\$0.00

Tax Billed at 2018 Rates for Tax Area 434 - 434

Authority	Mill Levy	Amount	Values	Actual	Assessed
RANGEVIEW LIBRARY DISTRICT	3.6660000	\$7.00	AG DRY FARMING LAND	\$6,571	\$1,910
FIRE DISTRICT 7	13.0120000	\$24.85			
GENERAL	22.6400000	\$43.26	Total	\$6,571	\$1,910
RETIREMENT	0.3140000	\$0.60			
ROAD/BRIDGE	1.3000000	\$2.48			
DEVELOPMENTALLY DISABLED	0.2570000	\$0.49			
SD 29 BOND	9.9710000	\$19.04			
SD 29 GENERAL	22.3250000	\$42.64			
URBAN DRAINAGE SOUTH PLATTE	0.0940000*	\$0.18			
URBAN DRAINAGE & FLOOD CONT	0.7260000*	\$1.39			
SOCIAL SERVICES	2.3530000	\$4.49			
BENNETT PARK AND RECREATON	7.3520000	\$14.04			
Taxes Billed 2018	84.0100000	\$160.46			

* Credit Levy

Tax amounts are subject to change due to endorsement, advertising, or fees.

Please call the office to confirm amount due after August 1st.

All Tax Lien Redemption payments must be made with cash or cashier's check.

Adams County Treasurer
4430 S Adams County Parkway Suite C2436
Brighton, CO 80601
720-523-6160

NEW SATELLITE OFFICE

11860 Pecos Street
Westminster, CO 80234
Mon, Tue, Wed, Thur 7:30 am - 5 pm