

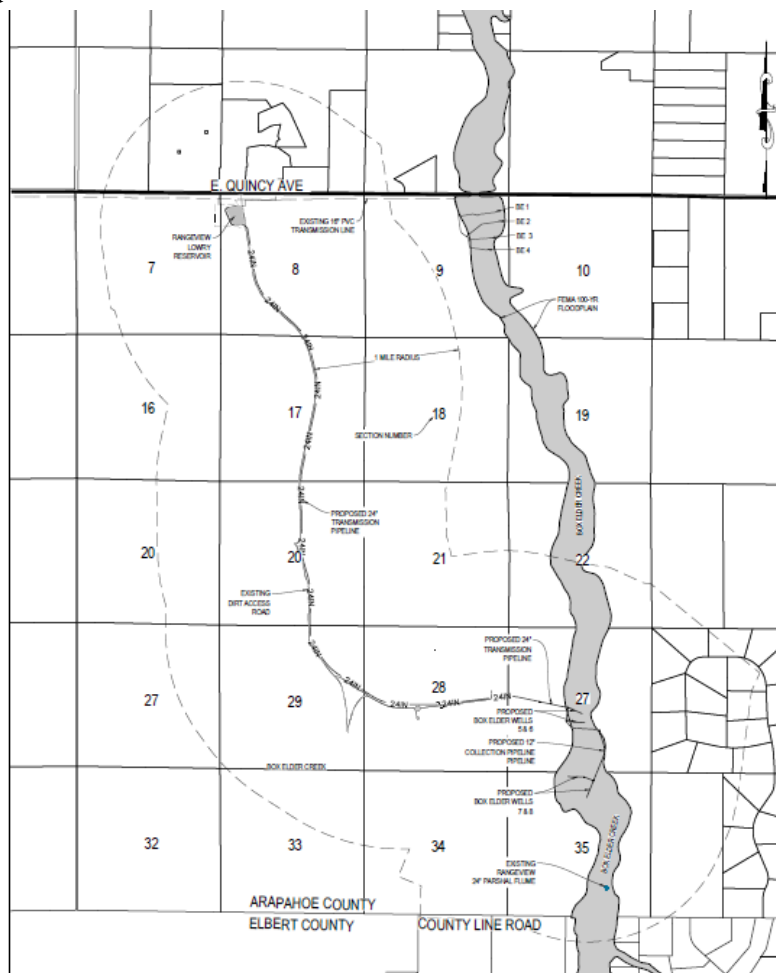
**ARAPAHOE COUNTY PLANNING COMMISSION
PUBLIC HEARING
March 4, 2025
6:30 P.M.**

**SUBJECT: CASE NO. LE24-003 RANGEVIEW BOX ELDER WELL FIELD 2 -
LOCATION AND EXTENT**

KAT HAMMER, SENIOR PLANNER

Location and Vicinity Map

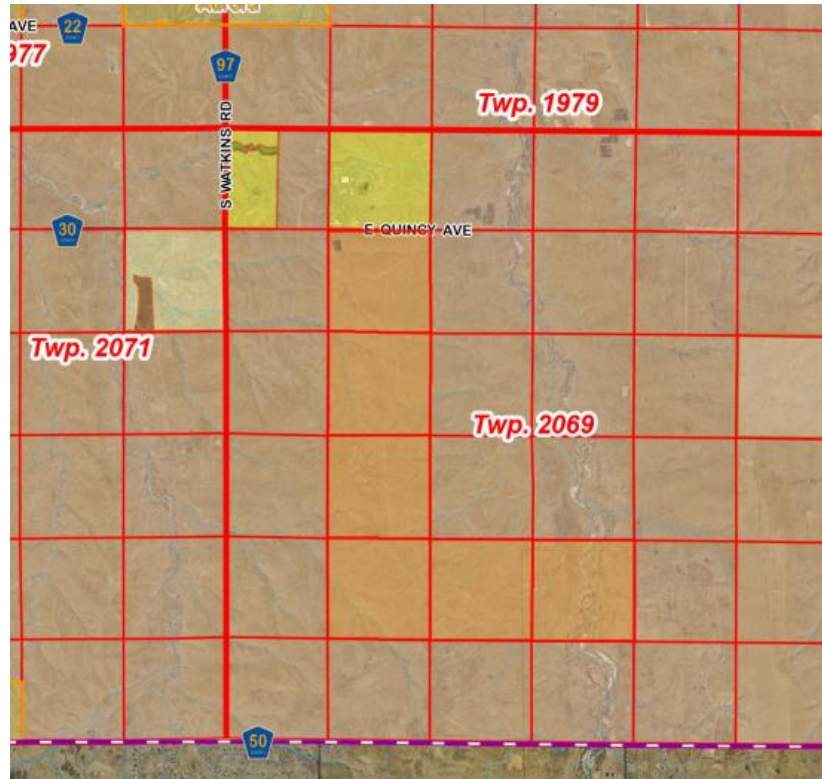
The proposed project spans six sections owned entirely by the Colorado State Land Board. The proposed pipeline begins near East Quincy Avenue and moves south and east, terminating near County Line Road



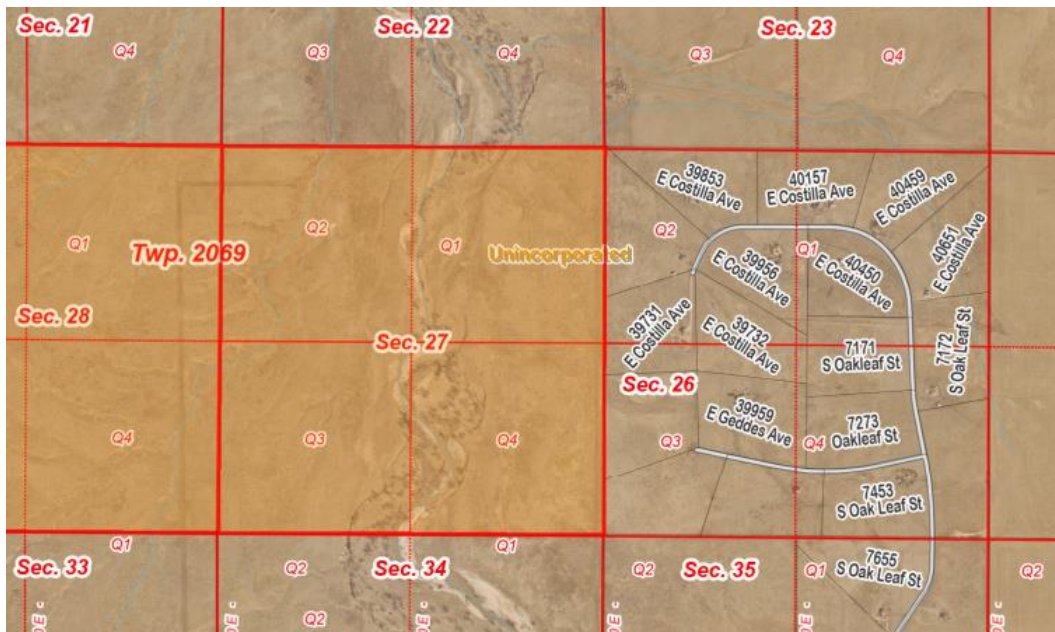
Vicinity Map

ADJACENT SUBDIVISIONS, ZONING, AND LAND USE

The land surrounding the project is zoned A-1 and is owned by the Colorado State Land Board. Near the end of the project route, there are approximately 20 residential homes on parcels 35 acres or greater.



*Zoning Map
(Sections including wells and pipelines shown in orange)*



Zoning Map and Adjacent Residences

PURPOSE AND REQUEST

Rangeview Metropolitan District (Rangeview) is requesting approval of a Location and Extent application to construct the Box Elder Creek Well Field 2 project. The project consists of four horizontal wells, approximately five miles of 24-inch transmission pipeline, and approximately 3,800 feet of 12-inch pipeline that connects the horizontal wells to the 24-inch transmission main. The horizontal wells will allow Rangeview to capture a portion of their water rights in the Box Elder Creek drainage basin and use that water for municipal use. The wells will manifold into a proposed 24-inch transmission pipeline that will convey that water to the existing Lowry Ridge Storage Pond and future water treatment complex located approximately four and a half miles northwest of the horizontal wells.

The proposed pipeline will follow existing utility corridors from the proposed well field to the existing Lowry Ridge Storage Pond and will be constructed on a Rangeview utility easement granted by the Colorado State Land Board. The proposed project adds additional renewable water supplies to Rangeview's water portfolio and helps diversify its water sources. No new access roads are proposed for the facilities and construction traffic will utilize existing entrances to the parcels off East Quincy Avenue and County Line Road. No above-ground structures are proposed, and all existing grades will remain the same following pipeline and well construction.

Staff is concurrently reviewing the associated Technical Review Amendment (Case No. AA24-014) to the Sky Ranch 1041 Permit for Water and Wastewater (Case No. ASI16-005). Staff has included a condition of approval requiring approval of the Technical Review Amendment.

BACKGROUND

The Sky Ranch 1041 for Water and Wastewater was approved by the Board of County Commissioners on October 3, 2017 (Resolution No. 170516). The associated Technical Review Amendment is required because the original 1041 application did not show the proposed extension of the water system.

Significant infrastructure has been constructed by Rangeview across the central portion of Arapahoe County, roughly between S. Gun Club Road and S. Manila Road to help support the water needs of the Sky Ranch Planned Unit Development (PUD). These facilities include the Sky Ranch Water Reclamation Facility, Sky Ranch Water Supply Facility, Box Elder Creek Well Field, Sky Ranch and Lowry Storage Ponds, and numerous groundwater wells and pipelines. These facilities have met the water needs for the initial phases of Sky Ranch through the platting of Filing 6; however, as the community expands, additional infrastructure must be constructed to meet the associated water and wastewater demands. Additional facilities will not serve additional growth outside of the Sky Ranch development.

ANALYSIS OF THE LOCATION AND EXTENT APPLICATION

Staff review of this application included a comparison of the proposal to: 1) applicable policies and goals outlined in the Comprehensive Plan; 2) review of pertinent Land Development Code regulations; and 3) analysis of referral comments.

1. The Comprehensive Plan/ Lowry Sub-Area Plan

The Lowry Sub-Area Plan designates this area as a Conservation Area which allows a mix of resource-based and conservation-oriented activities and water resource improvements. The

proposed Location and Extent is compatible with the Arapahoe County Comprehensive Plan and Lowry Sub-Area Plan.

This application complies with the following Goals, Policies, and Strategies of the Lowry Sub-Area Plan:

Policy LUI.1 Conservation Area South of Quincy Avenue.

Conservation uses and limited recreation or resource-based improvements should occur in this area. Appropriate activities in areas designated for conservation include recreation, water resource development, resource-based commercial activities, and other resource-based activities. The proposed project is a water resource development.

Policy PFS 1.1 Explore Options to Obtain an Adequate Long-Term Water Supply for Communities in the County.

The proposed project will provide necessary water services to the Sky Ranch Development and the surrounding area and will help diversify water sources.

Policy PFS 1.2 Reduce Dependence on Aquifers for Long Term Water Supply

The proposed project adds additional renewable water supplies to Rangeview's water portfolio and should help to reduce dependence on aquifers.

Policy PFS 1.2 (c) Promoting renewable water supplies.

The proposed project adds additional renewable water supplies to Rangeview's water portfolio.

2. Land Development Code Review

Section 5-7.3 of the Land Development Code covers the policy and regulatory aspects of a Location and Extent. This includes specific review, general requirements and procedure for Location and Extent applications. A Location and Extent does not have specific approval criteria but may be approved upon the finding that:

5-7.3.B.1.a. No road, park, public way, ground, or space, no public building or structure, and no major facility of a public utility shall be constructed or authorized in the unincorporated areas of Arapahoe County unless and until the proposed location and extent thereof has been submitted to and approved by the Arapahoe County Planning Commission.

The proposed public utility requires approval of a Location and Extent application.

5-7.3.B.1.b. Routine extensions of public utility lines and minor modifications to existing utility lines and/or facilities shall not be subject to this procedure.

The proposed project is more than a routine extension and is not a minor modification to an existing utility line and is therefore not exempt from the Location and Extent procedure.

3. Referral Comments

Comments received during the referral process are summarized in the referral comment document attached to this report. There are no outstanding referral comments for the applicant to address. Staff received one email from a member of the public requesting additional information. At the time of this report it appears all of the additional information was provided.

STAFF FINDINGS

Staff has reviewed the plans, supporting documentation, and referral comments. Based upon review of applicable policies and goals in the Comprehensive Plan, review of the development regulations and analysis of referral comments, our findings include:

1. The proposed LE24-003, Rangeview Box Elder Well Field 2- Location And Extent, generally conforms to the Arapahoe County Comprehensive Plan.
2. The proposed LE24-003, Rangeview Box Elder Well Field 2- Location And Extent, meets the Arapahoe County Land Development Code, zoning regulations, and procedures stated in Section 5-7.3 for consideration and approval of a Location and Extent application under the Land Development Code.

STAFF RECOMMENDATION

Considering the findings and other information provided herein, Staff recommends approval of Case No LE24-003, Rangeview Box Elder Well Field 2- Location And Extent, subject to the following conditions of approval:

1. Prior to signature of the final copy of these plans, the applicant must address Public Works and Development Staff comments and concerns.
2. Approval of this Location and Extent is contingent upon approval of the associated Technical Review Amendment to the Sky Ranch 1041, Case Number AA24-014.

Alternatives

The Planning Commission has alternatives that include the following:

1. Approve the proposed Location and Extent.
2. Continue to a date certain for more information.
3. Deny the proposed Location and Extent.

CONCURRENCE

The Public Works and Development Planning and Engineering Services Divisions have reviewed the application, and the Arapahoe County Public Works Department is recommending approval of this case.

PLANNING COMMISSION DRAFT MOTIONS

Conditional Approval

In the case LE24-003, Rangeview Box Elder Well Field 2- Location And Extent, I have reviewed the staff report, including all exhibits and attachments, and have listened to the applicant's presentation and any public comment as presented at the hearing and hereby move to approve this application based on the findings in the staff report, subject to the following conditions:

1. Prior to signature of the final copy of these plans, the applicant must address Public Works and Development Staff comments and concerns.
2. Approval of this Location and Extent is contingent upon approval of the associated Technical Review Amendment to the Sky Ranch 1041, Case Number AA24-014.

Staff provides the following Draft Motions listed below as general guidance in preparing an alternative motion if the Planning Commission reaches a different determination:

Denial

In the case of LE24-003, Rangeview Box Elder Well Field 2- Location And Extent, I have reviewed the staff report, including all exhibits and attachments and have listened to the applicant's presentation and any public comment as presented at the hearing and hereby move to deny this application based on the following findings:

1. *State new findings in support of denial as part of the motion.*

Continue to Date Certain:

In the case LE24-003, Rangeview Box Elder Well Field 2- Location And Extent, I move to continue the hearing to [*date certain*], 6:30 p.m., to obtain additional information and to further consider the information presented.



BRYAN D. WEIMER, PWLF
Director

Lima Plaza
6924 South Lima Street
Centennial, Colorado 80112-3853
720-874-6500
arapahoegov.com

Planning Commission's Summary Report

Date: January 9, 2025
To: Arapahoe County Planning Commission
Through: Kat Hammer, Planning Division
From: Sue Liu, PE, Engineering Services Division



Case name: LE24-003 Rangeview Box Elder Well Field 2

Purpose and Recommendation

The purpose of this report is to communicate the Engineering Services Staff findings, comments, and recommendations regarding the land use application(s) identified above.

Scope/Location:

Rangeview Metropolitan District (Rangeview) is planning to construct the Box Elder Creek Well Field 2 project in unincorporated Arapahoe County. The well field will be located in the S ½ of Section 27 and N ½ of Section 34, Township 5 South, Range 64 West of the 6th Principal Meridian in parcel numbers 2069-00-0-00-020 and 2069-00-0-00-019. The technical review amendment to L&E planning process was selected as this infrastructure and water source was included in the Sky Ranch 1041 application (AS116-005). This project consists of four horizontal wells, ~five miles of 24" transmission pipeline, and ~3,800 feet of 12" pipeline that connects the horizontal wells to the 24" transmission main. This proposed project adds additional renewable water supplies to Rangeview's water portfolio, helps diversify its water sources.

The proposed facilities will be constructed on a Rangeview utility easement granted by the Colorado State Land Board. No new access roads are proposed for the facilities and construction traffic will utilize existing entrances to the parcels off E. Quincy Avenue and County Line Road. The new impervious area associated with this project is less than 50 square feet.

Engineering Services Staff has reviewed the land use application(s) and has the following findings and comments:

1. This parcel is tributary to the Box Elder Creek drainage basin. A portion of the project lies within the 100-yr floodplain of Box Elder Creek.
2. A Floodplain Development Permit (FDP) is required for all activities within the designated floodplain, regardless of impact. Even when it is apparent that there are no adverse impacts to the floodplain, a permit is required for administrative purposes to ensure that the County is aware of the activities within the floodplain and that they have been evaluated for compliance with the County's requirements (an engineer's Certification of No Impact will be required).
3. This site lies outside of Southeast Metro Stormwater Authority (SEMSWA) boundary.

4. Construction activities that disturb one acre or more are required by the Environmental Protection Agency (EPA) to obtain a Construction Stormwater Permit.
5. A nation-wide permit has been obtained for the project across the floodplain.

Engineering Services Staff is recommending the land use application favorably subject to the following conditions of approval to be applied with the related application:

1. The Applicant agrees to address the Division of Engineering's comments and concerns as identified within this report.
2. The easement for the pipeline must be executed prior to the construction.



ARAPAHOE COUNTY

**Arapahoe County
Public Works and Development
Planning Division**

6924 S. Lima Street
Centennial, Colorado 80112
Phone: 720-874-6650
www.arapahoegov.com

Land Development Application

This form must be complete.

Land Development Application materials received after 2pm shall be date stamped received the following business day.

APPLICANT NAME: Rangeview Metropolitan District	ADDRESS: 34501 E. Quincy Ave., Bldg. 65, Ste.A Watkins, CO 80137 PHONE: (303) 292-3456 EMAIL: MHarding@PureCycleWater.com	CONTACT: Mark Harding TITLE: President
OWNER(S) OF RECORD NAME(S): Rangeview Metropolitan District	ADDRESS: 34501 E. Quincy Ave., Bldg. 65, Ste.A Watkins, CO 80137 PHONE: (303) 292-3456 EMAIL: MHarding@PureCycleWater.com	SIGNATURE(S): 
ENGINEERING FIRM NAME: Pure Cycle	ADDRESS: 34501 E. Quincy Ave., Bldg. 65, Ste.A Watkins, CO 80137 PHONE: (303) 292-3456 EMAIL: BBrouillard@PureCycleWater.com	CONTACT: Brent Brouillard TITLE: Engineer

Pre-Submittal Case Number: Q 24 - 027 Pre-Submittal Planner: Kat Hammer Pre-Submittal Engineer: Sue Liu

State Parcel ID No. (AIN no.): 2069-00-0-00-008, -009, -010, 017, -019, -020, -066

Parcel Address or Cross Streets: County Line Road & County Road 29

Subdivision Name & Filing No: Sky Ranch Subdivision Water & Wastewater 1041 (ASI16-005)

	EXISTING	PROPOSED
Zoning:	A-1	A-1
Project Name:	N/A	Box Elder Well Field 2
Site Area (Acres):	N/A	22.8
Density (Dwelling Units/Acre):	N/A	N/A
Building Square Footage:	N/A	N/A
Disturbed Area (Acres):	N/A	23.0

CASE TYPE (S)

Technical Amendment to 1041 L&E

THIS SECTION IS FOR OFFICE USE ONLY

Case No:		Assigned Planner:		Assigned Engineer:	
TCHD Fee:	\$	Planning Fee(s):	\$	Engineering Fee(s):	\$

This land use application shall be submitted with all required application fees. Incomplete applications will not be accepted. Submittal of this application *does not* establish a vested property right in accordance with C.R.S. 24-68-105(1). Processing and review of this application may require the submittal of additional information, subsequent reviews, and/or meetings, as outlined in the Arapahoe County Land Development Code.



April 23, 2024

Arapahoe County Public Works & Development
Planning Division
6924 S Lima St
Centennial, CO 80112

Attn: Kat Hammer, Planner

RE: Proposed Box Elder Well Field 2, Technical Review Amendment to the Sky Ranch Subdivision Water & Wastewater 1041/Location & Extent - Letter of Intent

Dear Ms. Hammer,

Rangeview Metropolitan District (Rangeview) is planning to construct the Box Elder Creek Well Field 2 project in unincorporated Arapahoe County. This Letter of Intent accompanies the Technical Review Amendment to the Sky Ranch 1041, Location & Extent, and GESC Plan/Report applications submitted for the project. A pre-submittal meeting for this project was held on March 27, 2024 with County Staff. The technical review amendment/L&E planning process was selected as this infrastructure and water source was included in the Sky Ranch 1041 application (AS116-005). This project consists of four horizontal wells, ~five miles of 24” transmission pipeline, and ~3,800 feet of 12” pipeline that connects the horizontal wells to the 24” transmission main. The horizontal wells will allow Rangeview to capture a portion of their water rights in the Box Elder Creek drainage basin and use that water for municipal use. The wells will manifold into a proposed 24” transmission pipeline that will convey the water to the existing Lowry Ridge Storage Pond and future water treatment complex located ~ 4.5 miles northwest of the horizontal wells. This proposed project adds additional renewable water supplies to Rangeview’s water portfolio, helps diversify its water sources, and aligns with several Arapahoe County Comprehensive Plan Goals further discussed in the accompanying Technical Review Amendment Narrative. This project is identical in nature to the Box Elder Creek Well Field project Rangeview submitted application material for and constructed in 2020 (Arapahoe County Case AA20-009).

The well field will be located in the S ½ of Section 27 and N ½ of Section 34, Township 5 South, Range 64 West of the 6th Principal Meridian in parcel numbers 2069-00-0-00-020 and 2069-00-0-00-019. The proposed pipeline will follow existing utility corridors from the proposed well field to the existing Lowry Ridge Storage Pond. The property is zoned A-1 and is entirely owned by the Colorado State Land Board. The proposed facilities will be constructed on a Rangeview utility easement granted by the Colorado State Land Board. No new access roads are proposed for the facilities and construction traffic will utilize existing entrances to the parcels off E. Quincy Avenue and County Line Road. No above ground structures are proposed. The new impervious area associated with this project is less than 50 square feet. The total area of disturbance associated with the project is ~24.6 acres and all existing grades will remain the same following pipeline and well construction.

We appreciate your assistance and review of the application materials submitted for this Technical Review Amendment/L&E for the Box Elder Creek Well Field 2 project. If you have any questions about the accompanying application materials, please do not hesitate to contact me.

For Rangeview Metropolitan District,

Brent Brouillard, PE
Pure Cycle Corporation
(303) 292-3456
Bbrouillard@purecyclewater.com



June 17, 2024

Arapahoe County Public Works & Development
Planning Division
6924 S. Lima St.
Centennial, CO 80112

Attn: Kat Hammer, Planner

Re: Box Elder Creek Well Field 2, Narrative Addressing Buildout of Rangeview System

Dear Ms. Hammer,

Rangeview Metropolitan District (Rangeview) is planning to construct the Box Elder Creek Well Field 2 project in unincorporated Arapahoe County. In the presubmittal notes issued following the March 27, 2024 presubmittal meeting with County Staff, a requirement was listed to “submit a supplemental document with an update to the system so staff can better understand the phases, buildout, and overall system.” This narrative addresses the District’s understanding of the original 1041 application approved by the County for the Sky Ranch development, the proposed infrastructure required by Rangeview to serve the Sky Ranch development, and future infrastructure Rangeview will construct if significant development occurs in areas within Unincorporated Arapahoe County outside of Sky Ranch.

Summary of Original Sky Ranch 1041

In 2017 Rangeview Metropolitan District, along with their service contractor Pure Cycle, submitted the “Water and Wastewater 1041 Permit for the Sky Ranch Subdivision” (Sky Ranch 1041, Case No. ASI16-005). As required in the Regulations Governing Areas and Activities of State Interest in Arapahoe County (1041 Regulations), a 1041 permit is required for any Activities of State Interest that occur within unincorporated Arapahoe County. The Activities of State Interest that are pertinent to Rangeview and provide water/wastewater service in Sky Ranch are specifically defined as “site selection and construction of major new domestic water and sewage treatment systems” and “major extensions of existing domestic water and sewage treatment systems.” Both of these types of activities are further defined as expanding capacity to “serve a total development density of 25 or more residential dwelling units” which fits the overall purpose of the 1041 process “to ensure that growth and development in Arapahoe County occur in a safe, efficient, planned and coordinated manner.”

The approved Sky Ranch 1041 was written to encompass the entirety of the Sky Ranch development’s ~4,000 service connections recognizing that the associated permit would cover all

“future facilities necessary to serve development at the Sky Ranch PUD” and that growth within Sky Ranch and projects constructed to provide water/sewer service to this growth “are not considered in the future as additional development density”. This was established so that additional 1041 permits would not be required for the incremental expansion required to provide service to each new Filing that occurs within Sky Ranch. Instead, future and separate Location and Extent applications would occur for proposed new water and wastewater facilities required to expand service to Sky Ranch customers as described on page 1 of the approved Sky Ranch 1041. This regulatory framework pairs with the realities of the water utility industry which must source and transport water from outside of the development boundaries. Water projects are extremely capital intensive with long design and construction timelines, so projects are phased to coincide with development growth. The sections below highlight the proposed infrastructure projects that Rangeview requires to serve the growth approved in their land entitlements and approved 1041 permit for Sky Ranch, as well as provides a description of larger proposed regional projects required to serve additional Service Areas that fall outside the scope of the original Sky Ranch 1041.

Additional Infrastructure to Be Constructed Under Original Sky Ranch 1041

Significant infrastructure has been constructed by Rangeview across the central portion of Arapahoe County roughly between Gun Club and Manila Road to help support the water needs of the Sky Ranch PUD. These existing facilities include the Sky Ranch Water Reclamation Facility, Sky Ranch Water Supply Facility, Box Elder Creek Well Field, Sky Ranch & Lowry Storage Ponds, and numerous groundwater wells and pipelines. Connections to other water suppliers including WISE and Aurora have also been constructed to allow excess water to be shared between municipalities when surplus allows.

These existing facilities have met the water needs for the initial phases of Sky Ranch through the platting of Filing 6; however, as the community expands into Neighborhoods C, E, and F additional infrastructure must be constructed to meet the associated water and wastewater demands. As these facilities do not serve additional growth outside of the Sky Ranch development, it is our opinion that these facilities are covered under the original Sky Ranch 1041 with land use planning occurring through individual Location and Extent and/or 1041 Technical Amendments. These facilities are highlighted below and shown in the attached Exhibit A. It is important to note that these facilities and their locations are shown in a conceptual nature. Their exact location will be determined at a later design stage and depend on a variety of factors including final design needs and operational goals, the ability to obtain easements, and the location of conflicting infrastructure. It is also important to note that this infrastructure and Rangeview’s Water Master Plans are based on today’s understanding of water utility framework. Changes in technology, water demands, weather patterns, drought conditions, and future regulations may change the ability for Rangeview to supply the water needs of their constituents utilizing the infrastructure described below. Rangeview may need to alter their infrastructure plans to meet customer demands under these future unknown conditions. Construction dates are not included in the descriptions below as future phases of development within Sky Ranch depend

on a variety of influences outside the control of Rangeview including the strength of the local housing market, the demand for commercial development, construction of the I-70/Monaghan Interchange, and the regulatory environment.

Water Treatment Complex

A water treatment complex will be constructed approximately one mile east of the Watkins Road and Quincy Avenue intersection to blend and treat all of Rangeview's various water sources before sending potable water to the Sky Ranch development. The treatment complex will be constructed next to the existing Lowry Ridge Storage Pond which will act as a forebay to mix and stage the various water sources entering the Complex for treatment. The Treatment Complex will be comprised of a variety of buildings, treatment trains, and storage tanks. Treated water will be disinfected and pumped to Sky Ranch through a proposed ~24" water transmission main until it continues through the existing 24" Hayesmount pipeline.

Surface Water Diversions

Rangeview owns surface water rights on Box Elder Creek on the Lowry Range. To access this renewable water resource, Rangeview plans to construct two surface diversions at the southern and northern ends of the Lowry Range at County Line Road and East Quincy Avenue. These surface diversions will tie into existing or proposed transmission mains associated with the two Box Elder Creek Well Fields. Water from the surface diversions will be transported to and treated at the proposed Water Treatment Facility described above.

Sky Ranch Wastewater Reclamation Facility Upgrades

The wastewater treatment needs of the Sky Ranch development occur at the existing Sky Ranch Water Reclamation Facility which currently has a rated capacity of 0.4 million gallons per day. This facility was originally constructed to allow constructed expansion up to 1.6 million gallons per day if additional wastewater demand is required. Additional projects aside from increasing the water treatment capacity includes a solids handling facility to ease operations associated with treatment byproducts (sludge) and the implementation of additional treatment techniques to improve effluent water quality (enhanced phosphorus and nutrient removal). All upgrades and expansion will be contained within the existing easement approved in the original CDPHE site applications and Arapahoe County Location and Extent application (LE18-002).

Denver Basin Water Wells

As described in the approved Sky Ranch 1041, Rangeview holds significant groundwater rights on the Lowry Range and Sky Ranch property. As the community expands, additional wells will be incrementally constructed at both locations to meet water demands within the Sky Ranch

community. Although it is Rangeview’s goal to first rely on renewable surface water and reclaimed water to meet demands, groundwater is a critical source during times of drought or when water quality is impacted in surface water sources (fires, floods, etc.).

Water/Wastewater Transmission, Distribution, & Collection Pipelines

Rangeview has constructed and operates 55 miles of water and wastewater pipelines within Arapahoe County with the bulk of these pipelines serving the Sky Ranch development. Additional distribution and collections pipelines will need to be constructed locally within the boundaries of the Sky Ranch community and several larger transmission/distribution mains will be required outside of Sky Ranch to facilitate the operation of proposed infrastructure highlighted above. A subset of these pipelines are listed below.

- Additional ~2-mile potable water main from the water treatment complex to the existing 24” Hayesmound pipeline
- A ~9-mile reclaimed water pipeline from Sky Ranch to the Water Treatment complex to facilitate direct potable reuse
- A 2-mile transmission main from the surface water diversion along County Line Road to convey surface water from the proposed Box Elder Creek diversion into the proposed 24” line associated with the Box Elder Well Field 2 project
- Collection pipelines from new groundwater wells to existing transmission mains

Future Infrastructure to Be Constructed Outside of the Sky Ranch 1041

(New Developments and Service Areas)

A significant portion of Rangeview’s service obligations reside on the Lowry Range which has historically remained undeveloped; however, there is a high likelihood that development will occur on portions of the Lowry Range in the future. Rangeview also remains available to provide water and wastewater services to other residential and commercial development that may occur throughout unincorporated Arapahoe County. If additional development occurs in these areas that require “Major New Domestic Water or Sewage Treatment Systems” or “Major Extensions of Domestic Water or Sewage Treatment Systems” it would require Rangeview to submit a new 1041 application to provide water/wastewater service since these new developments would “serve an additional 25 or more dwelling units” outside of Sky Ranch as outlined in the existing Arapahoe County 1041 regulations and acknowledged on page 2 of the approved Sky Ranch 1041. A portion of the proposed infrastructure that Rangeview would require to serve additional water service commitments outside of Sky Ranch are described below.

Reservoirs B & C

Rangeview has several water reservoirs within existing water rights decrees that are in the process of getting realigned into the proposed Reservoir B and C sites located on the Lowry Range and portrayed in the attached Exhibit A. These two proposed reservoirs have a storage capacity of 12,000 and 29,000 acre-feet, respectively for Reservoir B and C. These reservoirs will be required as Rangeview expands their customer base to provide a bucket to store renewable water that is only available seasonally or to capture surface water associated with large precipitation events. These reservoirs will also add another form of drought resiliency to Rangeview's water supply. The proposed locations are ideal from a reservoir land use perspective as they have limited upstream tributary area, are off-channel, and will have limited impact on existing land uses.

Expansion of Existing Wastewater Plants, New Wastewater Facilities, & Lift Stations

The Sky Ranch Water Reclamation facility was designed and sized to primarily treat the effluent of the Sky Ranch community. Some additional capacity exists to treat wastewater from additional local development in the vicinity of Sky Ranch; however, additional lift stations may be required to pump wastewater over topographic ridges into the Sky Ranch sewer collection system. If development occurs on the Lowry Range, the existing wastewater treatment site used to treat sewage from the former Ridgeview facility (currently DOLA owned) north of Quincy and located proximate to Coal Creek could be used as the site for a larger wastewater plant to serve development on the western side of the Lowry Range. This site is ideal because it is located downgradient from areas previously slated for development and is already utilized as a wastewater facility. If this site is retooled for wastewater treatment for new development on the Lowry Range, significant upgrades and a large increase in the treatment capacity of the existing facility will be required. Ultimately, new developments will require separate wastewater treatment facilities and associated lift stations aside from those existing/proposed facilities utilized for Sky Ranch. As potential new service areas are currently unknown, these future wastewater facilities are not shown in the supplied exhibit in detail.

If you have any further questions about this narrative or Rangeview's proposed infrastructure do not hesitate to contact me by email or the phone number listed below.

For Rangeview Metropolitan District,

Brent Brouillard, P.E.
Pure Cycle Corporation
Bbrouillard@purecyclewater.com
(303) 292-3456

Legend

- Existing Groundwater Wells
- In Permit Process Groundwater Wells
- Proposed Surface Diversions
- Box Elder Discharge Outfall
- In Permit Process
- Future Pipelines within Sky Ranch 1041
- Future Development Infrastructure outside Sky Ranch 1041
- Existing Infrastructure
- Proposed Treatment Plant (Sky Ranch 1041)
- Reservoirs (Future Development Infrastructure)
- County Boundary

Sky Ranch WRF
(Future Expansion
As Needed)

DENVER BASIN
WELLS

DHS
WRF
(EXISTING)

FUTURE
WRF

WISE
Connection

Reservoir B

Reservoir C

ADDITIONAL DENVER
BASIN
WELLS

Box Elder
Aggravation
Point

Proposed
Surface
Diversion

Proposed
Surface
Diversion

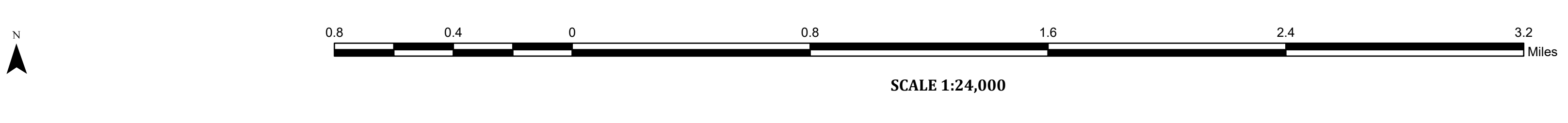


EXHIBIT A
DATE: JUNE 17, 2024

RANGEVIEW METRO DISTRICT
34501 E QUINCY AVE, BLDG 65
WATKINS, COLORADO 80137
PH: 303.292.3456
WWW.RANGEVIEWMETRO.ORG

CREATED: []
DATE: []
SCALE: []
SHEET 1 OF 1
A

Category	Referral Agency	Referral Agency Comments	Applicant's Response
ARAPAHOE COUNTY AGENCIES			
	ARAPAHOE COUNTY OPEN SPACES		
	ARAPAHOE COUNTY PUBLIC HEALTH DEPARTMENT - LAND USE REFERRALS	No comments from Marty Easter.	
	ARAPAHOE COUNTY PUBLIC WORKS - BUILDING DIVISION		
	ARAPAHOE COUNTY PUBLIC WORKS MAPPING DIVISION		
	ARAPAHOE COUNTY R&B REFERRALS	No comments.	
	ARAPAHOE COUNTY/PLANNING-OIL & GAS		
	ARAPAHOE COUNTY/PWD ENG/TRAFFIC OPS		
CITIZEN ORG & HOA			
	EAST ARAPAHOE COUNTY/ADVISORY PLANNING COMMISSION		
		Elbert County has a lot of new homes going in requiring people to travel on County Line Rd. And there is already well pads along County Line. Given that alone, I would not recommend approving anymore until infrastructure is addressed. Additionally, light pollution from these well pads do not seem to be mitigated very well, so if this is approved, I think it would be a good idea for those approving these to take a drive along County Line after dark to determine better requirements for this.	This comment seems to be centered around existing oil/gas pad sites. This project seeks to construct water wells. There are no well pads being proposed associated with this project nor are there any lights being proposed. Construction work will only occur during the day and no contributions to light pollution will occur.
		I have read the letter of intent for this project and it looks like minimal invasion using existing roads, easements etc. I do not have any comments regarding this project at this time.	Acknowledged.
		The pipelines do much less damage than trucking the liquid. Very much in favor.	Acknowledged.
		No exceptions.	Acknowledged.
	UNINCORPORATED ARAPAHOE COUNTY ECONOMIC DEVELOPMENT (UACED)	No comments.	

Category	Referral Agency	Referral Agency Comments	Applicant's Response
ENVIRONMENT & OPEN SPACE			
	COGCC OIL & GAS CONSERVATION COMMISSION - ORPHANED WELL		
	DIVISION OF OIL & PUBLIC SAFETY - STATE OF COLORADO		
	PHILLIPS 66		
	WESTERN MIDSTREAM	Western Midstream does have pipelines in the areas of Sections 27 & 28. Appears the proposed pipelines may need to cross our pipelines. Please coordinate with us at the time of install. We request at least 2ft of vertical separation when crossing and please have a standby onsite when working within 10ft of our pipelines – The standby form is included in the referral comments packet.	We will coordinate at the time of installation and adhere to the required separation distances when operating near pipelines.
FIRE			
	BENNETT - WATKINS FIRE RESCUE	No response was received. Please provide a will-serve letter with next submittal.	Applicant is working on getting letter before PC. Will edit once received.
	BENNETT- WATKINS FIRE RESCUE		
FLOODPLAIN/WETLANDS			
	MILE HIGH FLOOD DISTRICT		
	US ARMY CORPS OF ENGINEERS		
HEALTH DEPARTMENT/AIR QUALITY			
	CDPHE HMWMD - SOLID WASTE	Wastes generated as a result of the drilling operations should be appropriately characterized and disposed of in accordance with applicable solid waste or hazardous waste regulations.	Acknowledged.

Category	Referral Agency	Referral Agency Comments	Applicant's Response
	CDPHE HMWMD – AIR POLLUTION CONTROL	<p>1. VOC and Hazardous Air Pollutants (HAPS) Analysis for Small Wastewater Projects</p> <p>An Air Pollutant Emissions Notice (APEN) for VOC and HAPS may be required depending on the existing and new throughput of your facility. Municipal wastewater projects may use the following chart to estimate VOC and HAPs emissions in order to determine if they are required to submit an APEN under Regulation Number 3.</p> <p>2. Odor</p> <p>All businesses in Colorado are subject to AQCC Regulation Number 2 (Odor Emission) and a permit may be required for the installation of odor control equipment. Please refer to AQCC Number 2 for guidance on odor suppression actions.</p> <p>3. Land Development</p> <p>We also note that projects similar to this proposal often involve land development. Under Colorado air quality regulations, land development refers to all land clearing activities, including but not limited to land preparation such as excavating or grading, for residential, commercial or industrial development. Land development activities release fugitive dust, a pollutant regulation by the Division. Small land development activities are not subject to the same reporting and permitting requirements as large land activities. Specifically, land development activities that are less than 25 contiguous acres and less than 6 months in duration do not need to report air emissions to the Division. It is important to note that even if a permit is not required, fugitive dust control measures including the Land Development APEN Form APCD-223 must be followed at the site.</p> <p>4. Federal General Conformity</p> <p>The federal General Conformity rule ensures that federally funded projects do not negatively impact air quality in areas that are struggling to meet clean air standards, such as the Denver Metro/North Front Range, which faces severe ozone issues. This rule applies to any federal actions or projects in nonattainment or maintenance areas unless specifically exempted. Agencies must estimate the emissions from their projects and compare them to EPA's de minimis levels. If emissions are below these thresholds, a detailed air quality analysis is not required.</p>	<p>1. An APEN will be submitted if deemed necessary.</p> <p>2. All appropriate odor suppression actions will be taken. A permit will be acquired if deemed necessary.</p> <p>3. Fugitive dust control measures will be followed, and emissions will be reported to the Air Quality Control Division if necessary.</p> <p>4. The project's projected emissions are not expected to exceed de minimis levels of VOCs or NOx. However, a detailed air quality analysis will be conducted if deemed necessary.</p>
PLANNING OFFICES			
	ELBERT COUNTY COMMUNITY AND ECONOMIC DEVELOPMENT		
SHERIFF			
	ARAPAHOE COUNTY SHERIFF-OFFICE OF EMERGENCY MANAGEMENT (OEM)	No comments.	

Category	Referral Agency	Referral Agency Comments	Applicant's Response
	ARAPAHOE COUNTY SHERIFF'S OFFICE - LAND USE REFERRALS		
	ARAPAHOE COUNTY/SHERIFF/COMMUNITY RESOURCES		
	ARAPAHOE COUNTY/SHERIFF/CRIME PREVENTION UNIT		
SOIL OR CONSERVATION			
	COLORADO GEOLOGICAL SURVEY - STATE OF COLORADO	No geological conditions are present that would preclude approval of the Rangeview Box Elder Well Field and pipelines. Groundwater availability, supply, and permitting are outside the scope of CGS review.	Acknowledged.
UTILITIES OR PHONE			
	BIJOU TELEPHONE CO-OP		
	CENTURYLINK NETWORK REAL ESTATE DEPARTMENT	Qwest Corporation d/b/a CenturyLink has reviewed your request to proceed with the requested encroachment as shown on Exhibit "A" ("Encroachment"), said Exhibit "A" attached hereto and incorporated by this reference, within the proposed area to be encroached and has no objections providing, however, the following terms and conditions are agreed to, and met, by Requestor: 1. Locates must be performed by a state recognized organization (i.e. Call Before You Dig, Blue Stake, etc.). 2. A minimum of three feet of cover above any existing CenturyLink facilities is maintained at all times and the final grade provides for no less than three feet of cover. 3. If any CenturyLink facilities are damaged or require relocation as a result of said Encroachment, or the act of installing, maintaining or removing said Improvements, Landowner agrees to bear the cost of repair and/or relocation of said CenturyLink facilities. 4. No buildings or structures are to be placed within the Easement Tract other than those, if any, that are approved by this APPROVAL TO PROCEED. 5. If you require existing facilities to be moved, relocated, or removed, please contact me to coordinate the issuance of required Easement and/or Release Agreements to facilitate request. The issuance of this Letter does not constitute either acceptance or approval of moving, relocating or removing of facilities without first obtaining the needed Agreements.	These terms and conditions are acknowledged. This application will not reduce any of CenturyLink's existing easements in the project vicinity and any damaged infrastructure by the Applicant will be repaired at Applicant's cost.
	COGCC- COLORADO NATURAL GAS	The Box Elder Creek Well Field 2 project is outside of Colorado Natural Gas certified service territory. Colorado Natural Gas does not own or operate any facilities or appurtenances at Section 27 Township 05 Range 64@p Delimiter ALL SEC 27-5-64 and has no objections to the project.	Acknowledged.
	CRESTONE PEAK-PIPELINE REFERRALS		
	CRESTONE PEAK-WELL SITE REFERRALS		
	IREA	Outside of service territory.	Acknowledged.
	PHILLIPS 66	No comments.	
WATER & SANITATION			

Category	Referral Agency	Referral Agency Comments	Applicant's Response
	RANGEVIEW METROPOLITAN DISTRICT #4460		
WELL AND SEPTIC			
	DIVISION OF WATER RESOURCES-STATE ENGINEER/GROUNDWATER	<p>1. The submitted information did not specify the proposed source of water for drilling and construction of the horizontal wells and the water rights and well permits under which the proposed wells can legally be operated.</p> <p>2. A review of our records shows that monitoring well application receipt nos. 10035570-10035573 were applied for on the subject State Land Board property. Based on the information in the file for these permit applications, it appears that the District will seek to convert these proposed monitoring wells to production wells upon receipt of an approved variance to the Well Construction Rules and an approved augmentation plan by the water court.</p> <p>3. The application materials indicate that a stormwater detention structure will be constructed as a part of this project. The applicant should be aware that unless the structure can meet the requirements of a "storm water detention and infiltration facility" as defined in section 37-92-602(8), C.R.S., the structure may be subject to administration by this office.</p>	<p>1. The horizontal wells will be constructed with "one-pass-trenching" which does not require water for drilling and construction. A pending water right change case is being adjudicated associated with these Box Elder Creek alluvial wells and an associated augmentation plan. A Substitute Water Supply Plan will be applied for to operate the wells if they are constructed prior to the decision on the pending water court case. The wells will be drilled under monitoring well permits and converted to production wells at a later date (Permit No. 336136, 336137, 336138, 336139).</p> <p>2. Correct. The monitoring wells will be converted to production wells following the approval of the applicant's above noted change case and augmentation plan.</p> <p>3. A stormwater detention pond will not be constructed associated with this project.</p>
WILDLIFE & ANIMAL			

Category	Referral Agency	Referral Agency Comments	Applicant's Response
	COLORADO PARKS & WILDLIFE/ 1ST POINT OF CONTACT		

LOCATION AND EXTENT PLAN

BOX ELDER WELL FIELD #2 AND TRANSFER PIPELINE

ARAPAHOE COUNTY COLORADO, PARTS OF TOWNSHIP 5 SOUTH, RANGE 64 WEST 6TH PRINCIPAL MERIDIAN, COLORADO

DRAINAGE MASTER PLAN NOTE:

- THE POLICY OF THE COUNTY REQUIRES THAT ALL NEW DEVELOPMENT AND REDEVELOPMENT SHALL PARTICIPATE IN THE REQUIRED DRAINAGE IMPROVEMENTS AS SET FORTH BELOW:
- DESIGN AND CONSTRUCT THE LOCAL DRAINAGE SYSTEM AS DEFINED BY THE PHASE III DRAINAGE REPORT AND PLAN.
 - DESIGN AND CONSTRUCT THE CONNECTION OF THE SUBDIVISION DRAINAGE SYSTEM TO A DRAINAGEWAY OF ESTABLISHED CONVEYANCE CAPACITY SUCH AS A MASTER PLANNED OUTFALL STORM SEWER OR MASTER PLANNED MAJOR DRAINAGEWAY. THE COUNTY WILL REQUIRE THAT THE CONNECTION OF THE MINOR AND MAJOR SYSTEMS PROVIDE CAPACITY TO CONVEY ONLY THOSE FLOWS (INCLUDING OFFSITE FLOW) LEAVING THE SPECIFIC DEVELOPMENT SITE. TO MINIMIZE OVERALL CAPITAL COSTS, THE COUNTY ENCOURAGES ADJACENT DEVELOPMENTS TO JOIN IN DESIGNING AND CONSTRUCTING CONNECTION SYSTEMS. ALSO, THE COUNTY MAY CHOOSE TO PARTICIPATE WITH A DEVELOPER IN THE DESIGN AND CONSTRUCTION OF THE CONNECTION SYSTEM.
 - EQUITABLE PARTICIPATION IN THE DESIGN AND CONSTRUCTION OF THE MAJOR DRAINAGEWAY SYSTEM THAT SERVES THE DEVELOPMENT AS DEFINED BY ADOPTED MASTER DRAINAGEWAY PLANS (SECTION 3.4 OF THE ARAPAHOE COUNTY STORMWATER MANAGEMENT MANUAL) OR AS REQUIRED BY THE COUNTY AND DESIGNATED IN THE PHASE III DRAINAGE REPORT.

DRAINAGE LIABILITY

IT IS THE POLICY OF ARAPAHOE COUNTY THAT IT DOES NOT AND WILL NOT ASSUME LIABILITY FOR THE DRAINAGE FACILITIES DESIGNED AND/OR CERTIFIED BY CLAY GAGNON, P.E. ARAPAHOE COUNTY REVIEWS DRAINAGE PLANS PURSUANT TO COLORADO REVISED STATUTES TITLE 30, ARTICLE 28, BUT CANNOT, ON BEHALF OF RANGEVIEW METROPOLITAN DISTRICT GUARANTEE THAT FINAL DRAINAGE DESIGN REVIEW WILL ABSOLVE RANGEVIEW METROPOLITAN DISTRICT AND/OR THEIR SUCCESSORS AND/OR ASSIGNS OF FUTURE LIABILITY FOR IMPROPER DESIGN.

LANDSCAPE MAINTENANCE:

THE OWNERS OF THIS PLAN OR PLAT, THEIR SUCCESSORS AND/OR ASSIGNS IN INTEREST, THE ADJACENT PROPERTY OWNER(S), HOMEOWNER'S ASSOCIATION OR OTHER ENTITY OTHER THAN ARAPAHOE COUNTY IS RESPONSIBLE FOR MAINTENANCE AND UPKEEP OF PERIMETER FENCING, LANDSCAPED AREAS AND SIDEWALKS BETWEEN THE FENCE LINE/PROPERTY LINE AND ANY PAVED ROADWAYS. THE OWNERS OF THIS SUBDIVISION, THEIR SUCCESSORS AND/OR ASSIGNS IN INTEREST, OR SOME OTHER ENTITY OTHER THAN ARAPAHOE COUNTY, AGREE TO THE RESPONSIBILITY OF MAINTAINING ALL OTHER OPEN SPACE AREAS ASSOCIATED WITH THIS DEVELOPMENT.

PRIVATE STREET MAINTENANCE

IT IS MUTUALLY UNDERSTOOD AND AGREED THAT THE PRIVATE ROADWAYS SHOWN ON THIS PLAT/PLAN ARE NOT IN CONFORMANCE WITH ARAPAHOE COUNTY ROADWAY DESIGN AND CONSTRUCTION STANDARDS AND WILL NOT BE MAINTAINED BY THE COUNTY UNTIL AND UNLESS THE STREETS ARE CONSTRUCTED IN CONFORMANCE WITH THE SUBDIVISION REGULATIONS IN EFFECT AT THE DATE OF THE REQUEST FOR DEDICATION. THE OWNERS, DEVELOPERS, AND/OR SUBDIVIDERS, THEIR SUCCESSORS AND/OR ASSIGNS IN INTEREST SHALL BE RESPONSIBLE FOR STREET MAINTENANCE UNTIL SUCH TIME AS THE COUNTY ACCEPTS RESPONSIBILITY FOR MAINTENANCE AS STATED ABOVE.

DRIVES, PARKING AREAS, AND UTILITY EASEMENTS MAINTENANCE

THE OWNERS OF THIS PLAN OR PLAT, THEIR SUCCESSORS, AND/OR ASSIGNS IN INTEREST, THE ADJACENT PROPERTY OWNER(S), HOMEOWNERS ASSOCIATION OR OTHER ENTITY OTHER THAN ARAPAHOE COUNTY, IS RESPONSIBLE FOR MAINTENANCE AND UPKEEP OF ANY AND ALL DRIVES, PARKING AREAS, AND EASEMENTS, I.E.: CROSS-ACCESS EASEMENTS, DRAINAGE EASEMENTS, ETC.

EMERGENCY ACCESS NOTE:

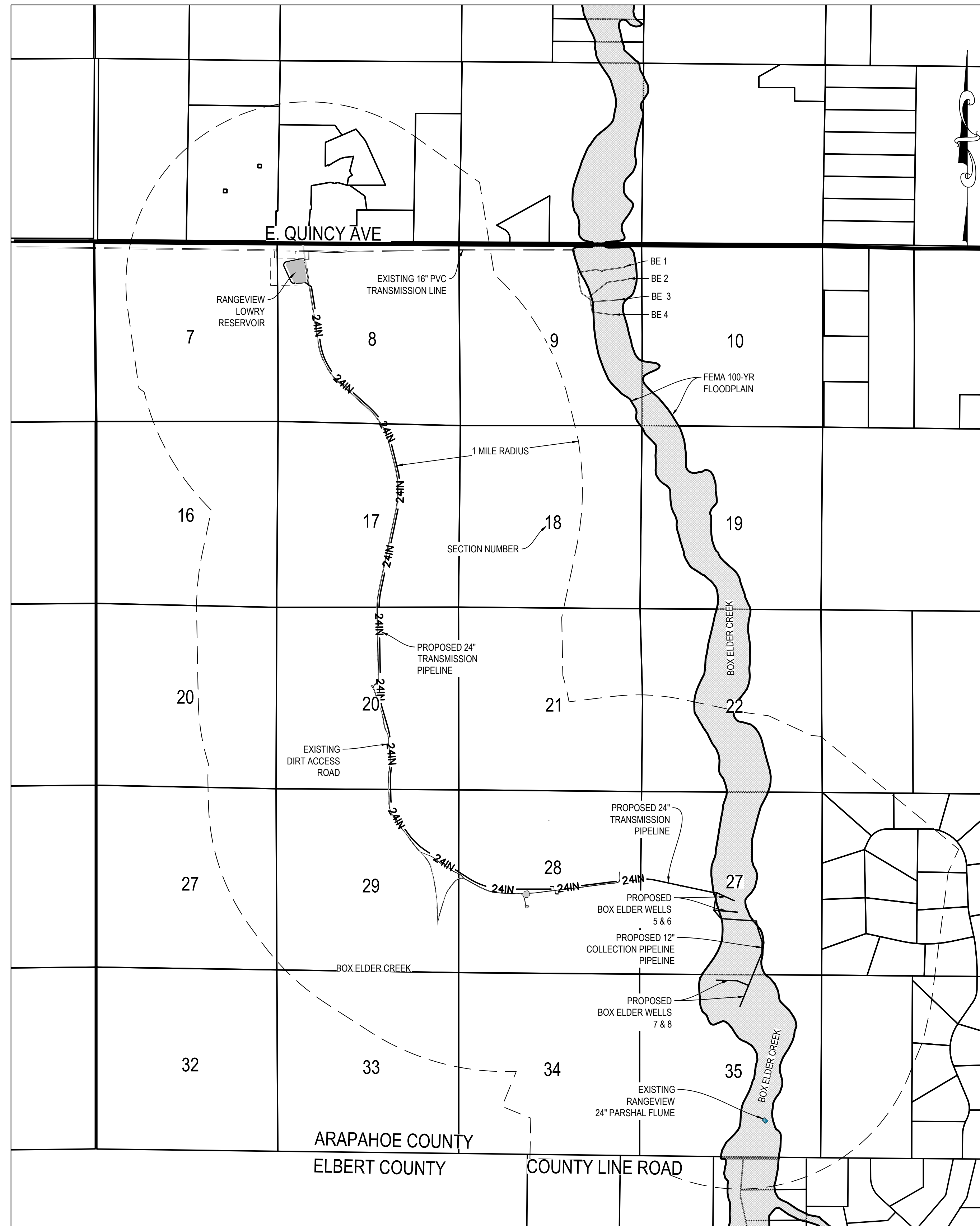
EMERGENCY ACCESS IS GRANTED HEREWITH OVER AND ACROSS ALL PAVED AREAS FOR POLICE, FIRE, AND EMERGENCY VEHICLES.

SIGHT TRIANGLE MAINTENANCE:

THE OWNERS OF PRIVATE PROPERTY CONTAINING A TRAFFIC SIGHT TRIANGLE ARE PROHIBITED FROM ERECTING OR GROWING ANY OBSTRUCTIONS OVER THREE FEET IN HEIGHT ABOVE THE ELEVATION OF THE LOWEST POINT ON THE CROWN OF THE ADJACENT ROADWAY WITH SAID TRIANGLE.

PUBLIC IMPROVEMENTS NOTE:

AFTER FINAL DEVELOPMENT PLAN/FINAL PLAT APPROVAL, ISSUANCE OF INDIVIDUAL BUILDING PERMITS WILL BE SUBJECT TO THE FOLLOWING STIPULATIONS AND/OR CONDITIONS PRECEDENT, WHICH OWNER AGREES TO IN CONJUNCTION WITH APPROVAL OF THE FINAL DEVELOPMENT PLAN AND OR/ FINAL PLAT. SUCH BUILDING PERMITS WILL BE ISSUED ONLY AFTER THE OWNERS GUARANTEE PUBLIC IMPROVEMENTS IN A FORM ACCEPTABLE TO THE BOARD OF COUNTY COMMISSIONERS PURSUANT TO STATE STATUTE.

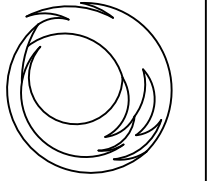


VICINITY MAP
SCALE 1" = 2000'

LEGAL DESCRIPTION

A PARCEL OF LAND LOCATED IN ARAPAHOE COUNTY COLORADO, PARTS TOWNSHIP 5 SOUTH, RANGE 64 WEST 6TH PRINCIPAL MERIDIAN, COLORADO

PURE CYCLE CORPORATION
34501 E. QUINCY AVE., BLDG. 65 Ste A
WATKINS, COLORADO 80137



A WATER AND WASTEWATER SERVICES COMPANY
PH: 303-292-3456
WWW.PURECYCLEWATER.COM

REVISIONS

Project: Box Elder Well Field #2

Sheet: L&E COVER SHEET

Date: DECEMBER 20TH, 2024

SHEET LIST

- COVER
- RANGEVIEW METROPOLITAN FACILITIES
- SITE AND UTILITY PLAN

APPLICANT:

RANGEVIEW METRO DISTRICT
MARK HARDING, PRESIDENT
34501 EAST QUINCY AVE., BLDG. 34, BOX 10
WATKINS, CO 80137
(303)292-3456

OPERATOR/ENGINEER:

PURECYCLE CORPORATION
ATTN: CLAY GAGNON, P.E.
34501 EAST QUINCY AVE., BLDG. 1, BOX 10
WATKINS, CO 80137
(303)292-3456

PLANNING COMMISSION APPROVAL

APPROVED BY THE ARAPAHOE COUNTY PLANNING COMMISSION ON THIS ___ DAY OF
___ A.D., 2024.

CHAIR _____

CERTIFICATE OF OWNERSHIP

I, MARK W. HARDING HEREBY AFFIRM THAT I AM THE OWNER OR AUTHORIZED AGENT OF ALL INDIVIDUALS HAVING OWNERSHIP INTEREST IN THE PROPERTY DESCRIBED HEREIN, KNOW AS THE BOX ELDER WELL FIELD #2 AND TRANSFER PIPELINE. OWNER OF RECORD OR AUTHORIZED AGENT

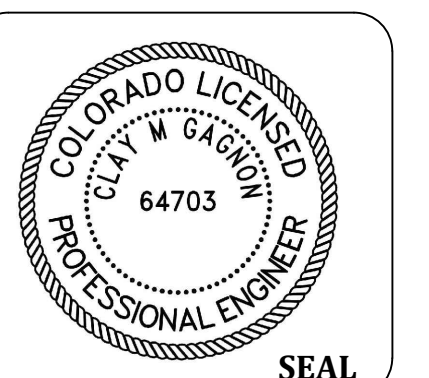
STATE OF _____ }
COUNTY OF _____ } S.S.

THE FORGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS ___ DAY OF _____, 2024
BY MARK W. HARDING, AS PRESIDENT OF RANGEVIEW METROPOLITAN DISTRICT, AN AUTHORIZED SIGNATORY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

MY COMMISSION EXPIRES _____

NOTARY ID NUMBER _____



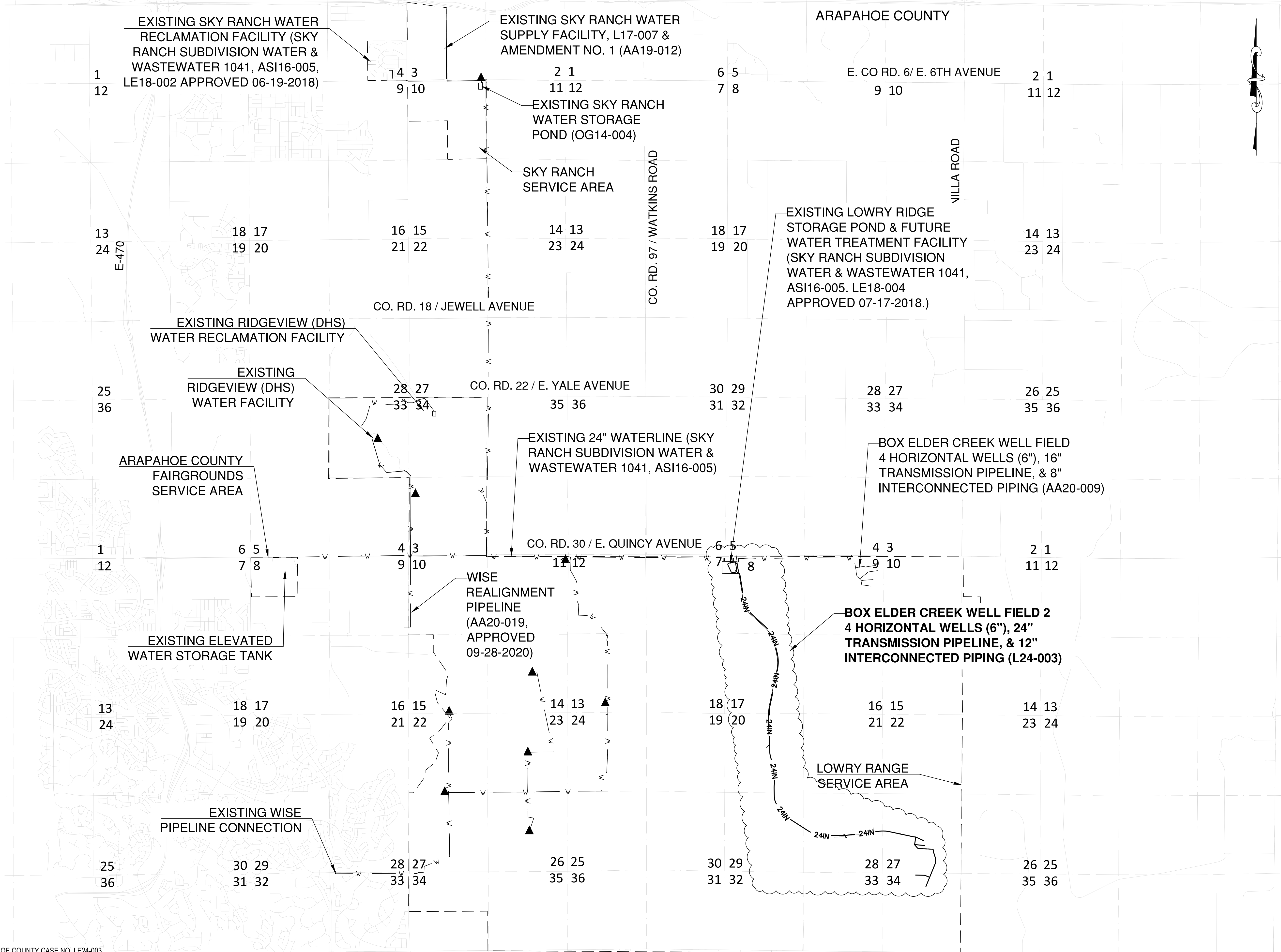
DATE	REVISION

Sheet
1

LOCATION AND EXTENT PLAN

BOX ELDER WELL FIELD #2 AND TRANSFER PIPELINE

ARAPAHOE COUNTY COLORADO, PARTS OF TOWNSHIP 5 SOUTH, RANGE 64 WEST 6TH PRINCIPAL MERIDIAN, COLORADO

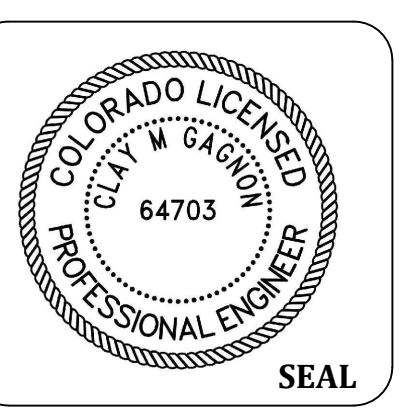


LEGEND	
LIMITS OF DISTURBANCE	— — — — —
ROW BOUNDARY	- - - - -
PROPOSED 6 INCH WATERLINE	— 6IN —
PROPOSED 8 INCH WATERLINE	— 8IN —
PROPOSED 12 INCH WATERLINE	— 12IN —
PROPOSED 16 INCH WATERLINE	— 16IN —
PROPOSED 24 INCH WATERLINE	— 24IN —
PROPOSED FITTING	▲ I E
PROPOSED ELECTRIC SERVICE LINE	— ELEC —
EXISTING FLOODPLAIN HATCH	+ + + + +
EXISTING FLOODPLAIN BOUNDARY	- - - - -
EXISTING MAJOR CONTOUR	— — — — —
EXISTING MINOR CONTOUR	- - - - -

PURE CYCLE CORPORATION
 34501 E. QUINCY AVE., BLDG. 65 Ste A
 WATKINS, COLORADO 80137
 WWW.PURECYCLEWATER.COM
 A WATER AND WASTEWATER SERVICES COMPANY
 PH: 303-292-3456

REVISIONS

Project: Box Elder Well Field #2
Sheet: L&E AMEND SHEET
Date: DECEMBER 20TH, 2024

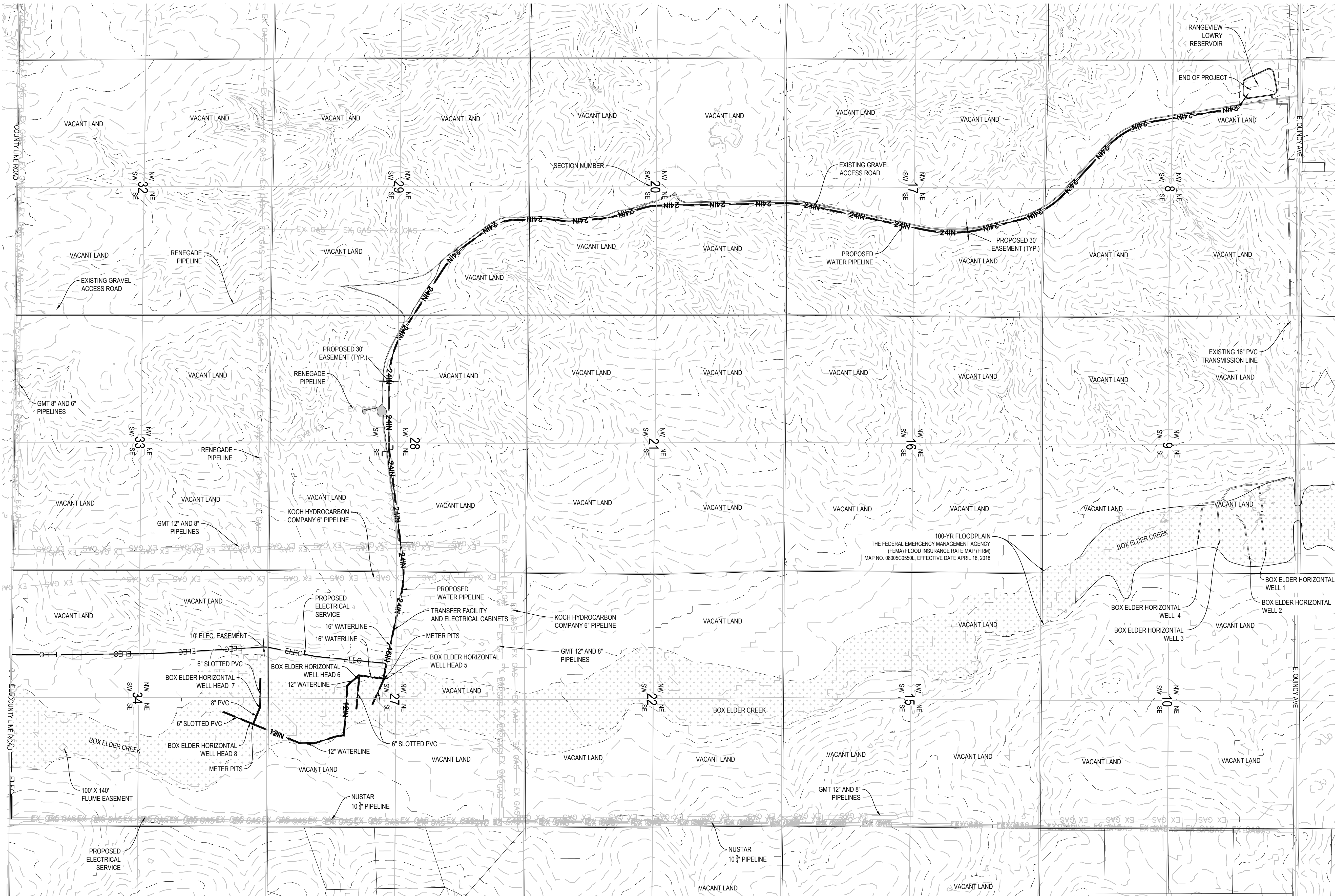
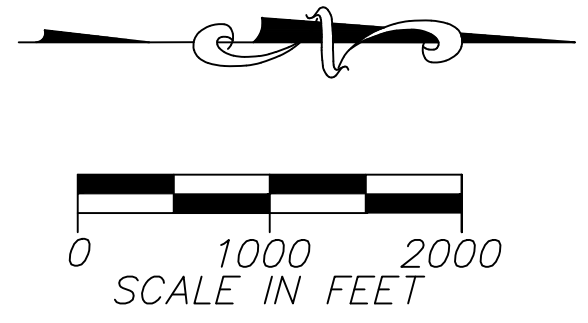


DATE	REVISION

ARAPAHOE COUNTY CASE NO. LE24-003

LOCATION AND EXTENT PLAN BOX ELDER WELL FIELD #2 AND TRANSFER PIPELINE

ARAPAHOE COUNTY COLORADO, PARTS OF TOWNSHIP 5 SOUTH, RANGE 64 WEST 6TH PRINCIPAL MERIDIAN, COLORADO



LEGEND	
LIMITS OF DISTURBANCE	
ROW BOUNDARY	
PROPOSED 6 INCH WATERLINE	
PROPOSED 8 INCH WATERLINE	
PROPOSED 12 INCH WATERLINE	
PROPOSED 16 INCH WATERLINE	
PROPOSED 24 INCH WATERLINE	
PROPOSED FITTING	
PROPOSED ELECTRIC SERVICE LINE	
EXISTING FLOODPLAIN HATCH	
EXISTING FLOODPLAIN BOUNDARY	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	

PURE CYCLE CORPORATION
34501 E. QUINCY AVE., BLDG. 65 Ste A
WATKINS, COLORADO 80137
A WATER AND WASTEWATER SERVICES COMPANY
PH: 303-292-3456
WWW.PURECYCLEWATER.COM

REVISIONS

Project: Box Elder Well Field #2
Sheet: L&E PLAN SHEET
Date: DECEMBER 20TH, 2024



DATE	REVISION

Sheet
3