



Board of Trustees Meeting

441 3rd Street, Mead

December 8, 2025

Agenda

6:00 p.m. to 10:00 p.m. Regular Meeting

In accordance with the Town's Remote Participation and Remote Meeting Policy adopted by the Board of Trustees on March 13, 2023 by Resolution No. 21-R-2023, remote participation will be allowed. The meeting link will be provided on the Town's website/designated posting place at least 24 hours prior to the meeting.

https://us02web.zoom.us/webinar/register/WN_irDH4x_ER1yZSo6clo_2Zg

1. Call to Order – Roll Call

Mayor Colleen Whitlow
Mayor Pro Tem Trisha Harris
Trustee David Adams
Trustee Chris Cartwright
Trustee Jeremiah R. Crane
Trustee Brad Hagen
Trustee Herman Schranz

2. Moment of Silence

3. Pledge of Allegiance to the Flag

4. Review and Approve Agenda

5. Staff Report: Town Manager Report

- a. Manager Report

6. Informational Items

- a. Carbon Valley & Mead Victim Services
- b. POST Update

7. Proclamations

- a. Volunteer Recognition Month December 2025

8. Public Comment:

3 minute time limit. Comment is for any item on the agenda unless it is set for public hearing.

9. Consent Agenda:

Consent Agenda items are considered to be routine and will be enacted by one motion and vote. There will be no separate discussion of Consent Agenda items unless a Board member so requests, in which case the item may be removed from the Consent Agenda

and considered at the end of the Consent Agenda. Because the Consent Agenda includes Town payables (bills list/check register) and routinely includes contracts and other items involving the expenditure of Town funds, the Town Clerk shall require a roll call vote on the Consent Agenda, as required by MMC Sec 2-2-190(a). Consent Agenda includes:

- a. Approval of Minutes - Regular Meeting November 24, 2025
- b. November 2025 Aging Report
- c. Check Register December 8, 2025
- d. Workers Compensation Renewal for 2026
- e. **Resolution No. 72-R-2025** - A Resolution of the Town of Mead, Colorado, Approving the Seventh Amendment to the Agreement for Professional Services By and Between the Town of Mead and Professional Management Systems, S Corp (D/B/A Professional Management Solutions) for Financial Services
- f. **Resolution No. 73-R-2025** – A Resolution of the Town of Mead, Colorado, Authorizing the Acquisition of Certain Interests in Real Property through Eminent Domain Proceedings for the SH66 And WCR 7 Pedestrian Crossing Project
- g. **Resolution No. 55-R-2025** - A Resolution of the Town of Mead, Colorado, Granting Final Acceptance of the Phase 1 Off-Site Public Improvements for Lot 2, Block 1, Postle Subdivision Filing No. 1 Final Plat, Subject to a Condition to Remit Additional Warranty Collateral to the Town to Secure the Completion of Certain County Road 36 Improvements
- h. **Resolution No. 74-R-2025** - A Resolution of the Town of Mead, Colorado, Approving the First Amendment to the Intergovernmental Agreement Between the Town of Mead and Mead Place Metropolitan District Nos. 1-12

10. Public Hearing

- a. Public Hearing: Midwest Pad Oil & Gas Special Use Permit
 - i. **Ordinance No. 1096** — An Ordinance of the Town of Mead, Colorado, Conditionally Approving the Midwest Pad Special Use Permit for Twelve Oil and Gas Wells and Associated Production Facilities Pursuant to Chapter 16, Article X of the Mead Municipal Code

11. Public Comment:

3 minute time limit. Comment is for any item whether it is on the agenda or not, unless it is set for public hearing.

12. Elected Official Reports

- a. Town Trustees
- b. Mayor Whitlow

13. Executive Session: Pursuant to C.R.S. 24-6-402(4)(f) to discuss personnel matters for which the employee has consented: Town Manager Review

14. Executive Session Action Items

15. Adjournment

The Town of Mead is committed to providing accessible documents and resources for all individuals. However, some complex documents may not be fully accessible in their original format. If you need assistance or reasonable accommodation to access these materials, please contact us by phone 970-535-4477 or email info@townofmead.org.

TO: Honorable Mayor and Trustees

FROM: Helen Migchelbrink, Town Manager

DATE: December 8, 2025

SUBJECT: Town Manager Report

- Yoga is now being offered at the Mead Community Center. No registration is required. Participants may attend by paying the drop-in fee. Classes will be held in the Peak multipurpose room on Thursdays at 8:30 a.m. and Sundays at 3:00 p.m.
- The Town is declaring December as Business Appreciation Month and encouraging residents to support local businesses and shop locally this holiday season.
- Today is the last regular meeting of the Board of Trustees for the year. The second meeting of the month has been cancelled due to the holidays. Staff will prepare a check register for any bills that become due and payable. The register will be emailed to the Board for tentative approval by December 23rd. This allows for check issuance the last week of December and final approval of the register at the first meeting in January.
- Annual Special Assessments were referred to the Weld County Assessor's office for collections. This annual referral is to collect sewer bills which are more than 60 days past due. The assessments allow sewer bills to be collected along with property taxes.
- The December 20th Color with a Cop event has been cancelled. Future sessions may be scheduled in 2026 after the Police Department reviews staffing availability and public interest.
- The Development Impact Fee schedule for 2026 is attached and has been posted and mailed to all active developers. The schedule reflects an increase for 2026 of 5.84% which is based on the 5-year ENR Annual Average Index in accordance with the Impact Fee Study recommendations adopted by the Town in 2021.
- Hans Rodvik, Xcel Energy Area Manager, shared information on their proposed rate increase and the Xcel Energy Colorado Impact Report. Both are attached to this report.
- As part of the Town's records retention program, select archived documents were shredded on 11/24/2025. Please see attached summary of documents that reached their retention date.
- Certified Election Results from Weld County are attached for the November 4, 2025 Coordinated Election. Mead's Ballot Issue 2B, a sales tax for police services, failed by a vote of 808 for and 1,303 against.
- For 2026, the Town's subscription for cybersecurity protection is being upgraded to a service which provides continuous human-led cybersecurity protection. The service includes 24/7 threat response teams to prevent ransomware from encrypting data, disrupting operations or impacting essential Town services.
- On November 10, 2025, the Board of Trustees adopted the 2024 International Building Codes to become effective January 1, 2026. Safebuilt and the Town hosted a lunch-and-learn for local builders and developers on November 26th, in the Community Center. The event was well attended. There are significant changes to the building codes that will ultimately impact the cost to build new homes in 2026.
- Annual business license renewal notices have been emailed to the active business owners. More than 50 renewals were received back within the first two weeks. The Town requires a business license for those businesses physically located in Mead and those doing significant business in town (i.e. contractors). An online form and credit card acceptance for payments is available on the Town's website. Pet license renewals will also be emailed to current pet owners in the next month.
- The Built for Mead website is live with a variety of business interviews: <https://builtformead.com/>. New videos continue to be released, and the website is updated quarterly. The business directory is live.
- Saint Vrain Valley School District (SVVSD) is constructing a pre-kindergarten through eighth grade school southeast of Mead High School. The school will open for students in the fall of 2026. The Town of Mead will provide a School Resource Officer to the new school.

- The intersection of Third Street and Welker Avenue is under construction to widen the intersection, install new drainage infrastructure, add sidewalks and install a stoplight. There will be delays in the area, but the crews are doing their best to keep traffic flowing. All businesses are open and will remain so during the construction period. Inclement weather may slow the construction.
- Mayor Colleen Whitlow convenes weekly office hours at Mead Town Hall. The office hours are on Mondays from 10:00 a.m. to 12:00 p.m. Please contact the front office for an appointment. Walk ins will be taken as time allows. Office hours on December 22nd have been cancelled due to other commitments.
- Explore the daily operations of Mead Police officers and staff. Whether responding to service calls, engaging with students, or interacting with residents at community events, the Mead Police Department is committed to improving the quality of life for residents, businesses, and visitors. View the Mead Police Challenges and Needs videos here: <http://bit.ly/40G47gm>
- Construction continues on the new Mead Library, a branch of the High Plains Library District. The library is being constructed on land just east of Liberty Ranch on County Road 7. In the meantime, programming is being offered by High Plains Library for both adults and children at the Town of Mead Community Center.
- Coffee with the Mayor was held on Saturday December 6th at the Community Center. Please join Mayor Colleen Whitlow the first Saturday of each month from 8:00 a.m. – 10:00 a.m. at the Community Center Peak room to learn more about what's going on in the community.
- The High Plains Blvd (WCR 9.5) road construction project continues. The construction of two miles of this road between WCR 32 and WCR 36 includes two travel lanes, bike lanes, two roundabouts located at CR 32 and CR 34, and a ten-foot-wide detached sidewalk. The project is a collaboration among Mead, Weld County and local developers. The section of road between CR 36 and CR 34 is complete but will not open to traffic until Spring, 2026. As part of this project, CR 34 east of I-25 has been closed to allow for the construction of a new roundabout at its intersection with High Plains Boulevard. This closure will remain until early January.
- Mead Municipal Court is scheduled for Thursday December 18th at 5:00 p.m. at Town Hall. Currently there are 39 cases on the docket for arraignment or review hearings. For the upcoming calendar year, Judge Thrower has moved court to the third Tuesday of each month at 5:00 p.m.
- Based on the 5-year Pavement Management Maintenance Plan presented to the Board on February 24th, this year's transportation projects are underway. Chipseal work has been completed on WCR 5 and paving of WCR 34. Current road closures due to construction can be found on the town's website: <https://www.townofmead.org/engineering/page/street-maintenanceroad-closures>.
- Key projects update:
 - 3rd and Welker Intersection – placed concrete pavement on northwest corner of intersection, meeting with surety scheduled for December 2
 - Community Center – parking lot re-striping completed
 - SH66 Pedestrian Crossing – The real estate team continues to meet with affected property owners regarding appraisals and acquisition discussions.
- Building Permits:
 - 2025 YTD: 77 SF Permits, 91 Certificates of Occupancy
- Boards and Commissions
 - The Planning Commission held its regular meeting on November 19, 2025. Logan-Simpson presented a POST Master Plan update. The Planning Commission then adjourned to a work session to discuss a variety of Planning Commission related topics. The Planning Commission's next regular meeting is December 17, 2025.
- Human Resources
 - The Town advertises open positions on Neogov – below is the link: <https://www.governmentjobs.com/careers/townofmead>
 - Current open positions: Communications Manager and Police Officer.

Community Development

- Town staff provided the 2026 Impact Fees to our homebuilder and developer partners.
- O'Reilly Auto Parts is now in vertical construction near Hwy 66 & I-25.

- The Ariet's Grove Preliminary Plat 1st submittal is currently under review and out on referral which is located south of Hwy 66, east of CR 7.
- The Mead Village Preliminary Plat 1st submittal is currently under review and out on referral.
- A Public Hearing for the Midwest Special Use Permit (oil and gas) is scheduled for consideration by the Board of Trustees on December 8, 2025.
- A Building Permit for a small interior remodel at QuikTrip has been issued. Remodel includes new reach-in freezer, new fryer equipment, new hood system, retrofit/relocation of drink machines, and conversion to a glycol chilling system.
- Town staff have coordinated with St. Vrain Valley School District regarding a land dedication and Cash in Lieu Intergovernmental Agreement. SVVSD's legal counsel is finalizing a draft of the IGA for the Town's review. Parties are targeting January or February of 2026 for the respective Boards' consideration.
- SVVSD is also working on a circulation exhibit for the new PK-8 at the Town's request.
- Received inquiries for an age-targeted/age-restricted residential development, a recreation center in support of an existing religious institution, and various light industrial uses.
- Staff completed the DRCOG Regional Freight Survey which is a portion of the public outreach for the update of the Regional Multimodal Freight Plan which guides regional freight planning and future infrastructure investments.
- Kerr McGee/Oxy's Lavendar well pad was considered by the ECME on November 19th. Staff testified regarding the SUP approval, and the application passed unanimously. Following, KMOG/Oxy inquired about a Notice to Proceed and the conditions precedent for the Lavendar well pad. They are anticipating a January 5, 2026 start date and are in the process of remitting the first half of the cash-in-lieu amount for road maintenance and development.
- The Land Use Code Amendment Project continues with the consultant team reviewing Mead's Code for compliance with state laws, best practices and efficiencies in the development processes. Staff and the consultant team, Community Planning Strategies, will provide regular updates on the progress and the next steps throughout the fall of 2025. On October 31st, the consultant team provided Town staff with an initial draft of the update for review. A Town staff review with the Consultant team is scheduled for December 12th. A website for the Land Use Code update has been established to provide ongoing access and information to the public: [Land Use Code Update & Outreach | Mead, CO](#)
- The Parks, Open Space and Trails (POST) Master Plan continues with a review of community-member survey results. The goal of this plan is to develop a master plan for the future of parks, open space, and trails efforts in Mead. With the help of a consultant, Logan Simpson, there will be multiple opportunities for input by the residents to help shape the future of Mead's parks, open space, and trails. A website for the POST plan has been established to provide ongoing access and information to the public: <https://www.townofmead.org/development/page/mead-motion-parks-open-space-and-trails-master-plan-update>. Logan Simpson presented a POST Master Plan update to the Planning Commission on November 19th and is scheduled to present the update to the Board of Trustees at the December 8th regular meeting.

Public Works and Engineering

- Highland Drive remains closed while O'Reilly's constructs utilities across the roadway. The installation of LTWD's transmission line by Garney is also utilizing this closure.
- Mead Place finished pouring a significant amount of curb and gutter on Mead Place Parkway and Stagecoach. The west half of the box culvert is also complete.
- Rock and mulch were placed at Mead Ponds. Trees were planted on the Public Works facility frontage.
- The Liberty Ranch restroom project is making progress on the footings, foundation walls and floor. Vertical construction will follow thereafter.
- Installation of the duct work related to the blower project at the WWTF is scheduled for the next two weeks. The HVAC unit has been set.

Community Engagement

- A Business Success video interview was recently completed featuring Sweetflower Florist on Main Street. In addition, the Town of Mead, the Mead Area Chamber of Commerce, and Sweetflower are

hosting a ribbon-cutting ceremony on December 19th at 4 p.m. This event is open to the public and is an excellent opportunity to meet the business owner, enjoy a sweet treat, and explore everything Sweetflower has to offer.

- Staff are currently preparing the 2026 Recreation and Events Calendars, outlining all programs, activities, and community events for the year. This includes reviewing past participation, identifying new opportunities, and coordinating logistics to ensure an engaging schedule for residents. The Recreation team is also developing a new co-ed adult volleyball league for spring 2026, offering residents a fun, active way to connect with others, build community, and stay engaged. Registration details and league structure will be shared as planning continues.
- Community Engagement is drafting the 2025–2026 Community Summary, a publication we have produced since 2019 that provides residents with an overview of the budget, key accomplishments, and goals for the upcoming year. This document is typically finalized by the end of January and mailed to all Mead residents.
- Business and Marketing is collaborating with the SVVSD Innovation Center to connect students with local businesses to support social media promotion, marketing efforts, and advertising needs. The Innovation Center also offers student internships for companies seeking assistance in areas such as business planning, marketing, administration, and operations.

Police Department

- Staffing update: Interviews are being conducted for the police officer opening.
- Officers attended legal update training.
- The follow up to the burglary at Zak Dirt continues. Most of the stolen equipment was located and returned. Charges are still pending as the identity of the suspect has not been confirmed.
- Officers participated in the Parade of Lights last Friday night.
- The November Monthly Report is attached.



**Schedule of Development Impact Fees
Effective January 1, 2026**

Development Type	Municipal Facilities	Police	Parks and Open Space	Storm Drainage and Streets	Total fee
Residential (per unit)					
Single Family	\$5,560	\$634	\$3,430	Single Family – \$7,695	Single Family – \$17,319
				Single Family (attached) \$6,055	Single Family (attached) \$15,679
Multi-Family	\$2,828	\$322	\$1,745	\$5,288	\$10,183
Nonresidential (per 1,000 square feet or per room/unit for lodging)					
General Retail/Commercial	\$1,365	\$251	--	General Retail/Comml – \$5,012	General Retail/Comml – \$6,628
				RV Park \$3,986	RV Park \$5,602
				Lodging \$1,399	Lodging \$3,015
Office & Institutional	\$1,735	\$318	--	\$3,635	\$5,688
Industrial	\$677	\$124	--	\$2,024	\$2,825

In accordance with *Mead Municipal Code* Section 4-6-60(d), Development Impact Fees will be adjusted on January 1st of each year based on the 5-year construction cost average adjustment rate, based on the Engineering News Record (ENR) 20-Cities Construction Cost Index (CCI). **The adjustment for January 1, 2026, is 5.84%.**



This updated Schedule of Development Impact Fees (“Schedule”) was posted at Town Hall on November 24, 2025 and made available on the Town’s website on November 24, 2025. The updated Schedule will be included in the Town’s Comprehensive Fee Schedule for 2026.

By: _____
Mary E. Strutt, MMC, Town Clerk

From: [Rodvik, Hans](#)
To: [Rodvik, Hans](#)
Subject: Xcel Energy Colorado Electric Rate Case
Date: Friday, November 21, 2025 2:41:42 PM
Attachments: [image001.png](#)
[2025-CO-Electric-Rate-Case-Info-Sheet.pdf](#)
[2025-CO-Electric-Rate-Case-Letter-to-Commissioners.pdf](#)
Importance: High

Caution: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. Be especially careful of Word, Excel and Fax attachments.

Hello Northern Colorado friends,

I'm reaching out to keep you informed about the electric rate case Xcel Energy filed today with the Colorado Public Utilities Commission (CPUC). Our proposal supports investments we have made since 2022 to:

- Increase reliability, reduce power outages, and restore service faster.
- Expand grid capacity to power Colorado's growing population and economy.
- Reduce emissions and create sustainable solutions for our customers.
- Keep the energy system safe and dependable.

If the Commission approves the rates as filed, an average residential customer can expect their monthly electric bill to increase about 9.93%, or \$9.94, starting in August 2026. The average small business customer will see an increase of 9.48%, or about \$14.22 per month.

This is not a small increase but should be put in context compared to what is happening around both the state and nation. Our rates are among the lowest in the nation, remaining 10% below the national average for the last ten years. Similarly, the bills our customers pay have been 37% below the national average and 27% lower than the state average over that same time frame.

We have also made critical investments in the natural gas system and expect to separately propose updated natural gas rates in December 2025.

We recognize rising energy bills can be a challenge, especially as the cost of living continues to increase. From using a diverse energy mix and building an advanced grid, to securing competitively priced fuel contracts, we're working to keep costs as low as possible. We're also making changes to provide a stronger safety net for customers facing financial hardship — like increased bill assistance, new pathways to enrollment in assistance programs, limiting the amount of household income that's spent on energy bills and expanded protection from disconnection for non-payment.

The attached information sheet provides more details about the filing. I have also attached a letter from Robert Kenney, Xcel Energy – Colorado President, to the CPUC.

As a reminder, [here is Xcel's 2025 Impact Report for Colorado](#).

Please let me know if you have questions or would like additional information about the rate case. I will be happy to come present to your County/City/Town/Organizational Boards on

this topic in coming months.

I look forward to continued continuation with you and our customers as our proposal is reviewed.

Thank you.

Hans Rodvik

Xcel Energy

Area Manager, Community Relations and Local Government Affairs

1500 6th Avenue, Greeley, CO 80631

C: 907-947-4784

E: hans.rodvik@xcelenergy.com



2025 COLORADO ELECTRIC RATE REVIEW

MEETING CUSTOMERS' GROWING NEEDS WITH SAFE, RELIABLE, CLEAN ENERGY



SAVE ENERGY & MONEY



Earn **rebates** on home energy-efficiency improvements.



Get a personalized plan to reduce energy use with a **Home Energy Squad** visit.



Receive annual bill credits by enrolling in **AC Rewards** or **Saver's Switch**.



Sign up for **Averaged Monthly Payment** to make your energy bills more predictable.

Colorado continues to experience residential and business growth, and a safe, reliable and sustainable energy system is key to supporting our customers today and well into the future. We know our customers count on us every day for the energy they need, and our commitment is to ensure the state's energy system supports economic growth reliably and cost effectively.

The way we use energy is also changing, as virtually every aspect of our customers' lives is being electrified in new ways. As that evolution continues, Xcel Energy is ensuring our customers have the clean energy they need to power their homes and businesses.

And finally, Colorado, like the rest of the nation, is experiencing a rapidly changing climate that has increased the risk of extreme weather and wildfires. To protect our communities, Xcel Energy is upgrading electric infrastructure and using new technology to keep the energy system safe and dependable. We're also strengthening and securing the energy grid to reduce outages and recover faster when they happen.

OUR ELECTRIC RATE PROPOSAL

Our 2025 electric rate proposal reflects the investments we've made over the last three years to power the state's growing economy; prevent outages; deliver cleaner energy; protect the grid against extreme weather and cyber and physical threats; and ensure our customers have safe, dependable energy service every day.

On Nov. 21, 2025, we made a proposal to the Colorado Public Utilities Commission to adjust electric rates to fund these critical investments. If the Commission approves the rates as filed, an average residential customer can expect their monthly electric bill to increase about 9.93%, or \$9.94, **starting in August 2026**. The average small business customer will see an increase of 9.48%, or about \$14.22 per month.

We also plan to separately propose updated natural gas rates in December 2025, which would take effect in late 2026.

HOW YOU BENEFIT FROM THESE INVESTMENTS



Enhancing reliability and resilience **reduces power outages** and **restores service faster**, even during severe weather.



You can access more cost-saving **clean energy options**, like heat pumps and electric vehicles.



Expanding **capacity** helps meet growing energy demand and your changing energy needs.



Strengthening **safety** and **security** of our systems prevents wildfires and protects your community.



We can add more **low-cost renewable energy** to our system and pass on those savings directly to you. Since 2017, our wind farms have saved Colorado customers more than \$1 billion in avoided fuel costs and tax credits.

2025 COLORADO ELECTRIC RATE REVIEW



If you're struggling to pay your bills call us at **800-895-4999** or visit [xcelenergy.com/EnergyAssistance](https://www.xcelenergy.com/EnergyAssistance) to set up payment arrangements or learn about payment assistance options.

HELPING CUSTOMERS WHO NEED ASSISTANCE

We recognize rising energy bills can be a challenge, especially as the cost of living continues to increase. We work hard to keep costs low for our customers, leading to average electric bills that are currently **37% below the national average** and **27% below the state average**. Over the past 10 years, our rate increases have been well below inflation.

To help offset the impact of these proposed changes and provide additional support for customers in need, we're proposing a \$10 million contribution — financed by Xcel Energy, not our customers — to our electric and gas affordability programs (\$5 million each). We're also making changes to provide a stronger safety net for customers facing financial hardship — like increased bill assistance, new pathways to enrollment in assistance programs, limiting the amount of household income that's spent on energy bills and expanded protection from disconnection for non-payment.





Robert S. Kenney
President, Xcel Energy - Colorado
3500 Blake Street
Denver, CO 80205

November 21, 2025

Chairman Eric Blank
Commissioner Megan Gilman
Commissioner Tom Plant
Colorado Public Utilities Commission
1560 Broadway #250
Denver, Colorado 80202

Dear Chairman Blank and Commissioners Gilman and Plant:

It remains our privilege to serve the people of Colorado with safe, reliable, and sustainable energy. Over the last three years, Public Service Company of Colorado has invested in our transmission, distribution, and generating facilities, investments designed to deliver value for our customers and communities. I submit this letter in support of our accompanying rate filing, which describes those investments and the value they bring to our customers and communities.

Specifically, with this letter I want to highlight four key areas:

1. The direct value our infrastructure provides;
2. The price of the product we provide and the broader context in which the price should be examined;
3. The broader ways in which we positively impact the communities we serve, helping them thrive every day; and
4. The ways in which we are recognizing and proactively addressing issues of energy insecurity for our customers who need help the most.

For more than 150 years, we have been more than Colorado's energy provider. We are and will continue to be a trusted partner in supporting economic development and vitality. Our commitment to Colorado is unwavering and we are focused on modernizing Colorado's energy infrastructure and meeting the evolving needs of the communities we serve.

Valuable Investments, Making Energy Work Better

Our commitment to make energy work better for our customers and help them thrive every day is at the core of everything we do. As reflected in this rate review, we are working to deliver more for customers with every dollar we invest, including:

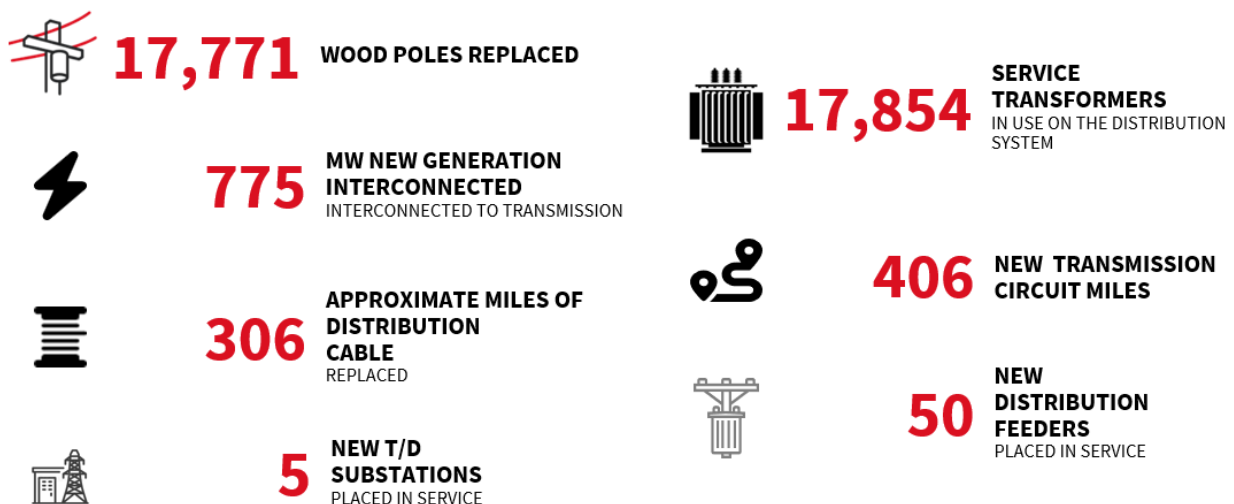
Reliable Service and a More Resilient Grid. These investments are modernizing aging infrastructure and reinforcing the power grid in every corner of the state. Some examples include asset renewal programs that replace circuit breakers; transformers; relays and transmission lines; Colorado's Power Pathway, which is providing a networked transmission backbone in Eastern Colorado to deliver wind and solar power to the Front Range; and transmission line rebuilds and refurbishments.



Electrification, Growth & Capacity. These strategic investments supercharge beneficial electrification and expand power grid capacity to meet our customers' rising energy demand and unlock economic growth and cleaner communities across the state.

Safety. These investments ensure our grid stays safe, strong, and secure, helping to keep customers, our employees, the public, and our communities safe. Work highlighted in this area includes wildfire prevention work, physical security upgrades, operations technology cybersecurity investment, and undergrounding powerlines and relocating infrastructure.

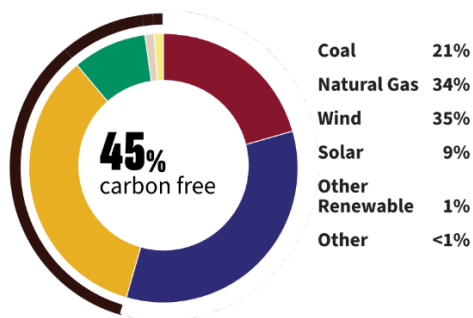
Since 2022, we have completed a significant amount of work to ensure we can meet the needs of a growing community and power economic prosperity through clean, reliable energy infrastructure as shown in the Figure below.



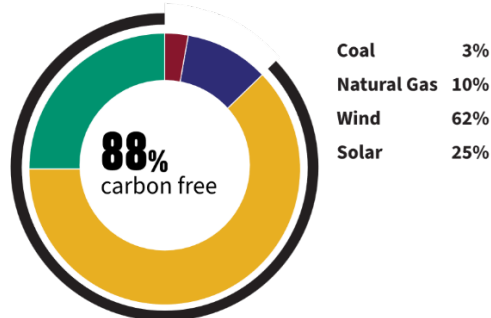
Leading the Clean Energy Transition. We set ambitious goals and take action to achieve them, helping customers and the industry move toward a better, cleaner future. The state's strong wind and sunshine help us generate increasing amounts of renewable energy, which lowers costs through savings on fuel. Our Colorado Clean Energy Plan represents a historic clean energy commitment, targeting at least 80% carbon reduction by 2030, ending the use of coal by the end of 2030, and adding unprecedented amounts of renewable energy resources. As you can see below, we are projecting to surpass the 2030 goal.



2024 Energy Mix – Colorado



2030 Projected Energy Mix



Customers are benefiting today from our investments in support of Colorado’s clean energy policies. For example, we have increased the share of electricity generated by wind from 2% in 2005 to 35% in 2024. We have also seen a 203% increase in the share of electricity generated by wind and solar since 2015 and are projected to have 87% of energy served by wind and solar in 2030. Since 2017, our wind investments have saved customers over \$1 billion, and we all benefit from the pollution reductions stemming from a cleaner electric system.

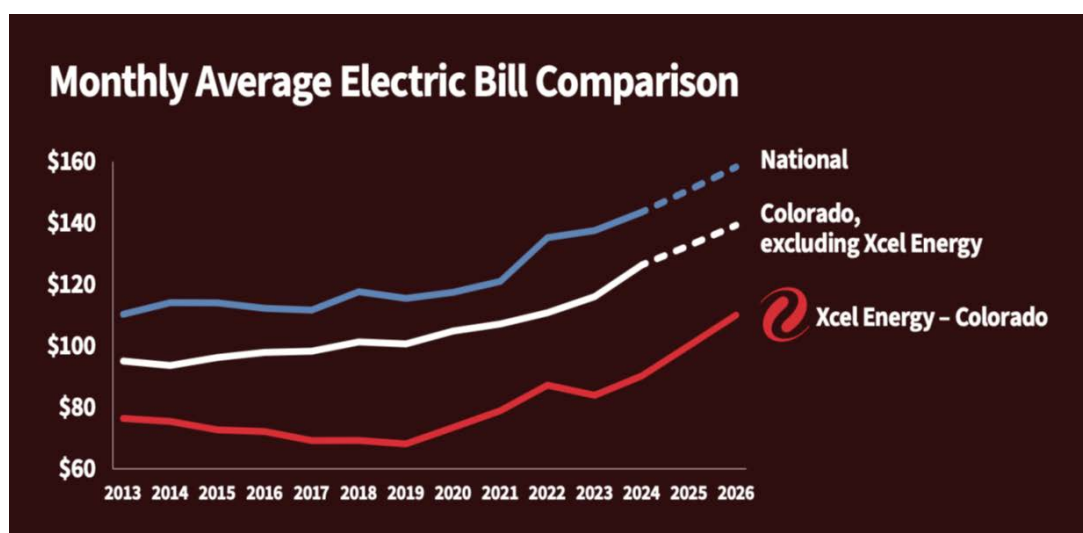
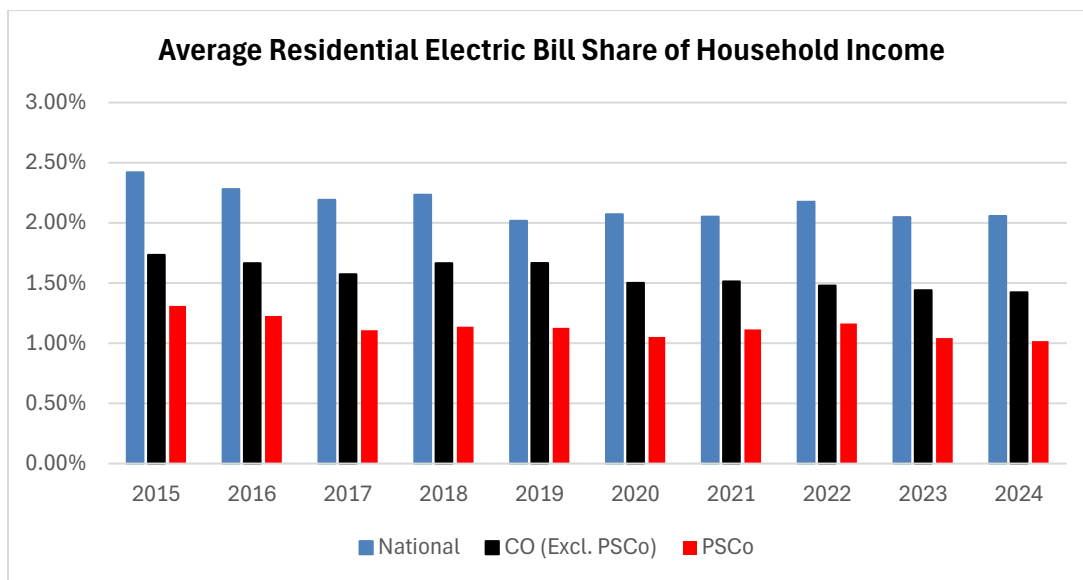
We will continue to take a diverse and balanced approach to energy generation, adding unprecedented amounts of renewable energy resources while maintaining the reliability and affordability that our Colorado customers depend on.

Keeping Our Customers Bills as Low as Possible

A rate review always entails costs, and that is why we have been, and remain, committed to ensuring Coloradans get the highest value for the money they spend on energy. The need to invest in our energy infrastructure has never been greater, and the cost of doing so continues to rise. But our Colorado customers are in a much better position than others across the country, in large part due to the Company’s commitment to keeping bills as low as possible.

There are multiple ways to examine the price of the product we provide: rates, bills, and share of wallet or energy burden. By any measure, we have worked hard to meet our goal of keeping bills as low as possible. Our rates are among the lowest in the nation, remaining 10% below the national average for the last ten years. Similarly, our bills have been 37% below the national average and 27% lower than the state average over that same time frame. And the percentage of household income spent on electricity has historically been lower than any state average in the country.¹ In fact, the portion of our customers’ household income spent on electric service has decreased over the last 10 years and is lower than it was in 2022.

¹ Defined as the average residential electric bill from EIA-861 data as a percentage of median household income, as published by the Federal Reserve Bank of St. Louis.



Broader Economic Impact

We recently released our [2025 Colorado Impact Report](#) covering the following key areas:

- **Powering Colorado's Future:** How we help drive the state's economic success, including infrastructure investments to ensure the reliable service you depend on.
- **Clean Energy Transition:** Progress toward our carbon-free goals, emissions reduction, and renewable power integration.
- **Keeping Bills as Low as Possible:** Our efforts to manage energy costs for our customers.
- **Helping Those Who Need It:** Expanding access to energy assistance and providing extra support for customers in need.
- **Safeguarding Colorado:** Our wildfire prevention strategies, partnerships with emergency responders, and use of advanced technologies to keep our communities safe.



- **Investing in Colorado Communities:** Economic contributions through jobs, supply chain, and property taxes to provide funding for public services and Xcel Energy Foundation grants to local nonprofits.
- **Employee Engagement:** Ways our employees give of their time, talent, expertise, and resources to organizations and causes that serve our communities.

I encourage you to review the report, and the attached Info Sheet, as they demonstrate the pride we take in powering the lives of 1.6 million Colorado customers with safe, reliable, and sustainable energy.

Addressing Energy Insecurity

We know many Coloradans, including our neighbors and coworkers, are facing challenging economic times. And we also recognize that comparisons to national averages and share of wallet, while meaningful in the aggregate, do not reflect the reality for some customers having very real economic challenges. That's why we are proactively advancing meaningful changes to our energy assistance programs in this case to expand relief for those most in need, including directing \$10 million of investment — from the company, not our customers — to help fund this expansion across the Electric and Gas Affordability Programs.

PSCo is committed to helping customers with their bills when they need it and, to that end, we are proposing:

- **Program Expansion:** We will create new pathways into our affordability programs with a goal of doubling participation;
- **Enhanced Benefits:** Participants will receive bill assistance that ensures their electricity costs are no more than 1.5 percent of their household income, arrearage forgiveness, and targeted support for energy burdened seniors;
- **No Disconnection:** Participants will not be disconnected for non-payment; and
- **Concierge Service:** The Company's Customer Care team would work together with participants to better understand their energy use and household energy needs in order to help guide them through the customer program offerings.

We are proactively offering these additional enhancements because we are committed to continuing to provide industry-leading products and services at an industry-leading price, while making sure that we are addressing the financial pressures many of our customers face.

Deliver Excellent Service

We always strive to raise the bar on reliability, resilience, safety, and affordability, because we know people depend on us to power their everyday lives. Our customers expect energy that is increasingly clean, affordable, reliable, and safe, and they expect their engagements with us to be positive, easy, and smooth. We are committed to providing an excellent customer experience, and we are investing to ensure our customer care and service, digital tools, and billing and payment experiences meet their needs. And we are continuously working to improve our operational responses, communication, and customer engagement in times of severe weather and outages. We continue to make great progress across all of these efforts, and I can assure that our 3,900 Colorado coworkers es come to work every



day with a central focus — to serve our customers and provide them the energy they need to live their lives to the fullest.

Building the Future Together

As we look to the future of energy, our commitment is stronger than ever because the future will demand more and demand better. Our customers will require more energy than ever before to live, work and play. We are poised to provide energy that is safe, clean, and resilient in the face of more extreme weather so customers can use energy in the ways that are most valuable to them.

We appreciate the vital role you play in ensuring Coloradans have the energy they need for the future, and we respect the efforts you take to evaluate proposals that serve our customers. We are at an unprecedented time of energy need in our country. We are building the infrastructure and clean energy system for generations to come. That is our collective charge and opportunity. And we look forward to working with you and all stakeholders during the review process to meet this moment and provide Colorado residents and businesses the energy future they require.

We know there is much work ahead, and we look forward to presenting this proposal to the Commission and other stakeholders for your full review and fair consideration.

Sincerely,

A handwritten signature in blue ink that reads 'Robert S. Kenney'.

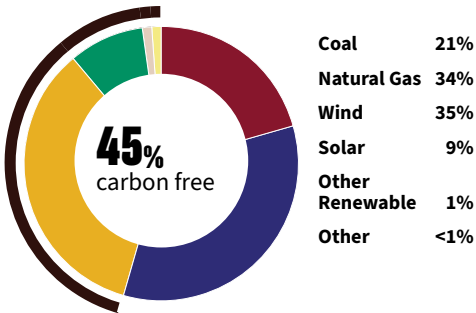
Robert S. Kenney
President, Public Service Company of Colorado
Xcel Energy

Xcel Energy powers the growth and prosperity of Colorado’s communities, helping our customers thrive. We are committed to leading the clean energy transition and meeting our customers’ need for reliable, resilient and increasingly clean power while keeping their bills as low as possible.

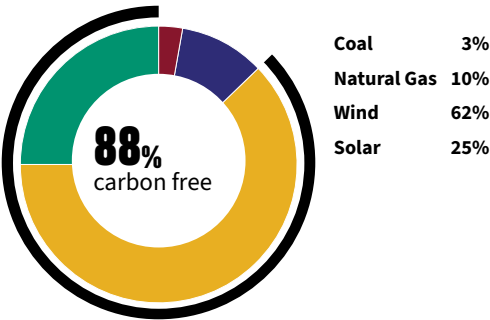
Clean energy leadership

We’re the first major U.S. energy provider to set a vision for 100% carbon-free electricity and the first to expand our goals to include net-zero natural gas and carbon-free transportation.

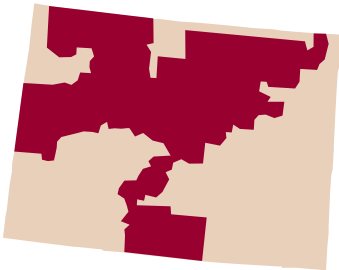
2024 Energy Mix – Colorado



2030 Projected Energy Mix



Our Service Territory



1.6 MILLION
electric customers

1.5 MILLION
natural gas customers

99.97%
electric reliability

Energy Efficiency Programs

Electricity
Saved 455 gigawatt hours, enough to power 59,140 homes.

Natural Gas
Saved 821,301 dekatherms, enough to serve 10,950 homes.

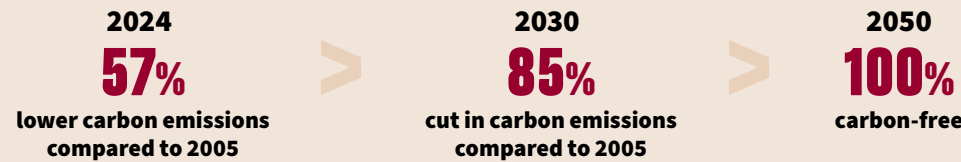
Participating Customers
Saved enough energy to avoid building 8 average-size power plants since 1992.



View our Sustainability Report

Select data points are from the 2024 Sustainability Report.
xcelenergy.com/Sustainability

Reducing carbon from the electricity we provide Colorado



\$1.11 BILLION in customer savings from our wind facilities, through avoided fuel costs and tax credits since 2017

Powering Colorado’s economic engine



Community commitment



*Total community investment includes all contributions provided through Xcel Energy, the Xcel Energy Foundation, employees and retirees as well as the value of volunteer time, based on the Independent Sector’s 2024 Value of Volunteer Time.

From: [Rodvik, Hans](#)
To: [Rodvik, Hans](#)
Subject: 2025 Xcel Energy Colorado Impact Report
Date: Wednesday, November 12, 2025 5:01:04 PM
Attachments: [image001.png](#)
[Xcel Energy Colorado Impact Report.pdf](#)

Caution: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. Be especially careful of Word, Excel and Fax attachments.

Hello northern Colorado leaders,

I'm pleased to share our [2025 Colorado Impact Report](#), which highlights the meaningful ways we're working to power a brighter future for the state and support the communities we serve. The report reflects our commitment to making Colorado a better place to live and thrive—and we're proud to do this work side by side with partners like you.

[View the Report](#)

The report covers several key areas:

1. **Powering Colorado's Future:** How we help drive the state's economic success, including infrastructure investments to ensure the reliable service you depend on.
2. **Clean Energy Transition:** Progress toward our carbon-free goals, emissions reduction, and renewable power integration.
3. **Keeping Bills as Low as Possible:** Our efforts to manage affordability and costs for our customers.
4. **Helping Those Who Need It:** Expanding access to energy assistance and providing extra support for customers in need.
5. **Safeguarding Colorado:** Our wildfire prevention strategies, partnerships with emergency responders and use of advanced technologies to keep our communities safe.
6. **Investing in Colorado Communities:** Economic contributions through jobs, supply chain and property taxes to provide funding for public services and Xcel Energy Foundation grants to local nonprofits.
7. **Employee Engagement:** Ways our employees give of their time, talent, expertise, and resources to organizations and causes that serve our communities.

For those interested, I'd be happy to come present at a County, City, or Town work session/regular meeting on this report and or any of Xcel's other major initiatives.

As always, please reach out if you have any questions.

Hans Rodvik

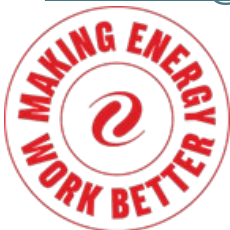
Xcel Energy

Area Manager, Community Relations and Local Government Affairs

1500 6th Avenue, Greeley, CO 80631

C: 907-947-4784

E: hans.rodvik@xcelenergy.com





2025

COLORADO IMPACT REPORT



Contents

Powering Colorado’s Future	3	Safeguarding Colorado’s Future	10
Clean Energy Transition	5	Investing in Colorado Communities	13
Keeping Bills as Low as Possible	6	Employee Engagement	14
Helping Those Who Need It	9	Looking Forward	15





Powering Colorado's Energy Future

99.97%

Electric reliability

37%

Below national average electric bills

88%

Carbon-free electricity projected by 2030

1.6M

Xcel Energy Colorado electric customers

1.5M

Xcel Energy Colorado gas customers

25,000 miles

of natural gas lines

Statistics as of 2024

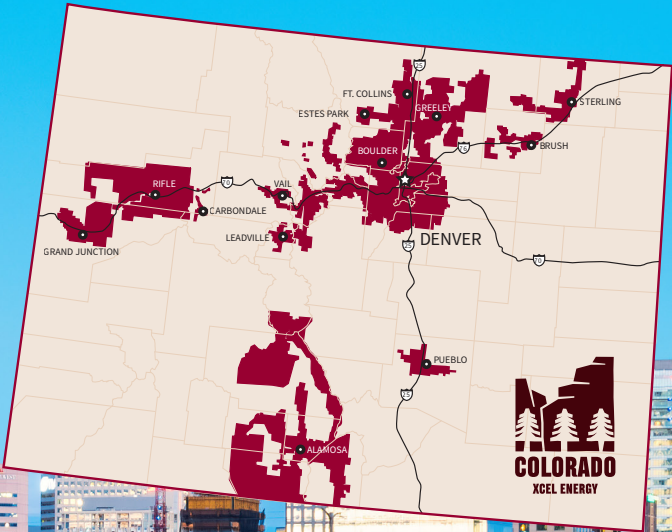
For more than 150 years, Xcel Energy has been more than Colorado's energy provider — we've been a trusted partner in supporting economic development and progress across the state. Our commitment to Colorado is evident in our five-year investment plan, our largest, most comprehensive commitment ever, designed to modernize Colorado's energy infrastructure and meet the evolving needs of the communities we serve.

This enables us to uphold our 99.97% electric reliability rate in Colorado, ensuring that homes, businesses and critical infrastructure have the consistent power supply necessary for economic productivity and quality of life.

Since establishing our industry-leading clean energy vision, we have made significant progress toward removing carbon emissions from our electric generation and achieving net-zero natural gas service and enabling clean transportation.

Our impact spans six critical areas that help define Colorado's success: powering economic prosperity through clean, reliable energy infrastructure; leading the transition to carbon-free electricity; keeping bills as low as possible through operational excellence; supporting those who need energy assistance; safeguarding communities from wildfires and extreme weather risks; and investing directly in community vitality and growth initiatives through strategic partnerships and employee engagement. Together, these efforts power Colorado's bright future.

Xcel Energy's Colorado Service Area





**Our Energy.
Your Power.**

Watch now



**National Western Center:
Energized for the Future**

[Watch now](#)

Jobs and Economic Anchors

With 3,800 employees across Colorado, Xcel Energy provides stable, well-paying jobs that anchor communities across the state. These employees are community members who live, shop and raise their families in Colorado, ensuring that their earnings circulate locally and support neighborhood businesses and services. Notably, as of 2024, 10% of Xcel Energy's Colorado employees are veterans, reflecting our commitment to those who served.

3,800

Total
employees

2,300

Total
contractors

>2,400

New businesses connected to
the Colorado grid in 2024

Generating Jobs in Colorado

Last year, we spent more than \$708 million with Colorado suppliers, including \$250 million with small and diverse suppliers.

Attracting and Supporting Colorado Businesses

Beyond direct employment and supplier spending, our energy infrastructure serves as the foundation that attracts new businesses to Colorado. As businesses consider where to expand, they consistently prioritize access to reliable, competitively priced energy, and our track record as a trusted energy provider is an important part of the state's business attraction and retention efforts. And as the first major U.S. energy provider with a vision to provide 100% carbon-free electricity by 2050, we are helping position Colorado as a leader in clean energy, attracting businesses and investments that align with environmental sustainability goals.

Our \$237 million in annual property taxes directly fund public schools, infrastructure and community services that benefit all residents. Additionally, we collected and paid \$110.9 million in franchise fees across Colorado in 2024, which provide direct revenue to local municipalities to support essential services.

Whether it's supporting new infrastructure, attracting high-tech industries or helping rural economies modernize, our energy solutions are critical for building a stronger, more resilient economy positioned for long-term success.

Xcel Energy has strategic partnerships with **Chambers of Commerce, Economic Development Groups, Downtown Business Partnerships and Building Owners and Managers Association (BOMA) chapters.**



Leading Colorado's Clean Energy Transition

Where Energy Meets Opportunity

We power the economic engine of Colorado and help people thrive with reliable, clean energy that creates jobs, supports local businesses and attracts new investment to the state.

Reducing Emissions and Keeping Bills Low

Colorado's energy transformation tells a compelling story of economic opportunity. The state's strong wind and sunshine help us generate increasing amounts of renewable energy, which lowers costs through savings on fuel.

We are taking steps to operate the cleanest natural gas distribution business possible, reduce leaks and methane emissions and deliver net-zero gas service by 2050. We are committed to continuously operating a natural gas system that is safe, reliable and affordable.

Our Colorado Clean Energy Plan represents a historic clean energy commitment, targeting at least 80% carbon reduction by 2030. We are taking a diverse and balanced approach to energy generation, adding unprecedented amounts of renewable energy resources while maintaining the reliability and affordability that our Colorado customers depend on.

Xcel Energy Is Leading the Clean Energy Transition



Coal Action Plan

End our use of coal by the end of 2030 to reduce emissions



New Clean Energy

Addition of clean energy resources including wind, solar and storage



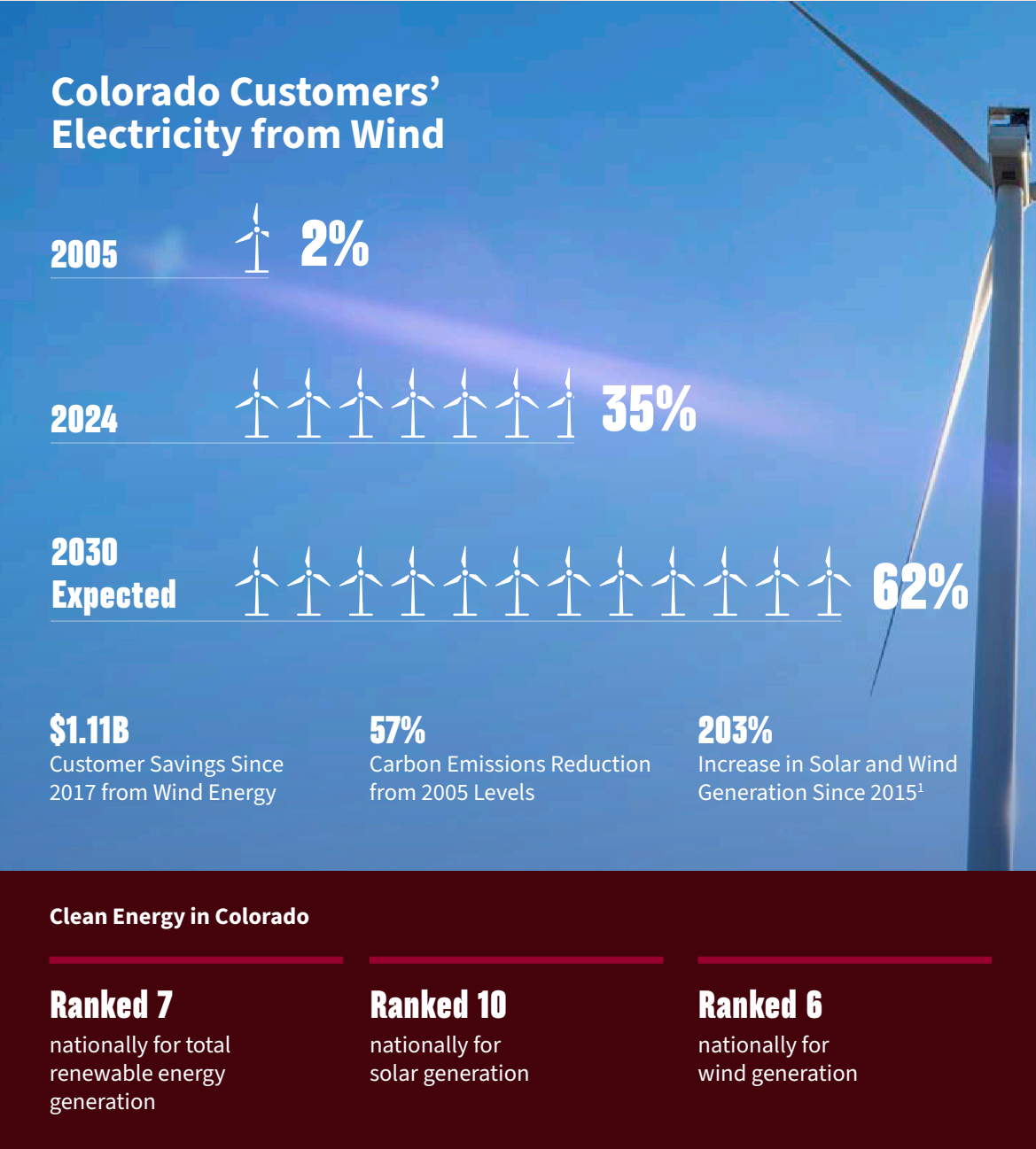
Power Pathway

560 miles of new 345 kv transmission infrastructure



Maintain Reliability

Firm dispatchable resources to support the transition



¹ Environment Colorado Research and Policy Center



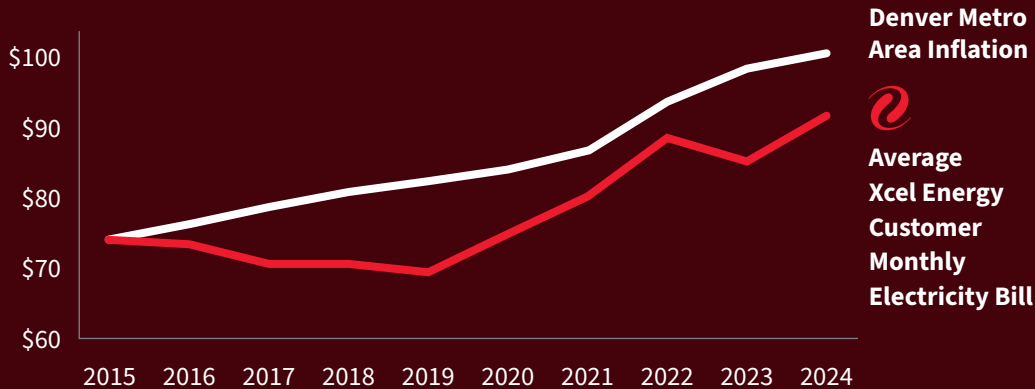
Keeping Bills as Low as Possible

How Our Bills Compare

We work to keep costs low for customers, which has resulted in electric bills that are well below the national and state averages and below inflation over the past decade. In 2024, our average residential customer's electric bill was 29% below the state average.

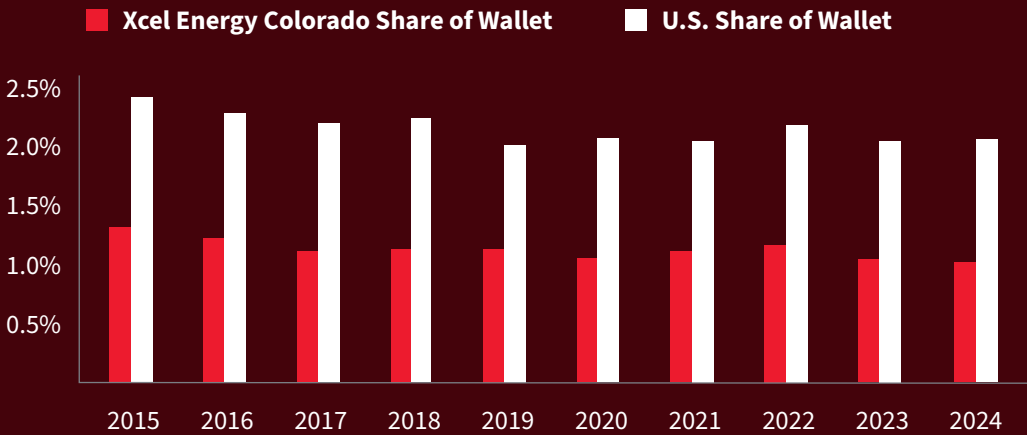
		National Average	Other Colorado Electric Providers
2024	\$90.26	\$143.56	\$126.35
2023	\$83.94	\$137.56	\$116.05
2022	\$87.24	\$135.25	\$110.81
2021	\$78.92	\$121.01	\$107.15
2020	\$73.48	\$117.46	\$104.86
2019	\$68.13	\$115.49	\$100.66

Monthly Electric Bill vs. General Inflation



Household Spending on Electricity

Colorado electric customers spend 1% of their household income on electricity, the lowest “share of wallet” rate in the country.





How Your Rates Are Set

Electric and natural gas bills are determined by customer usage and the rates we charge for our service, which are set through a public utilities commission process with opportunities for public input.

1. Xcel Energy Identifies Need for Rate Adjustment

We evaluate our operational and financial requirements to determine if current rates are sufficient to cover costs and attract the required investment necessary to fund system improvements.

2. Xcel Energy Calculates Required Costs

We compile comprehensive cost projections across multiple categories: **power generation and fuel** to produce reliable, cost-efficient electricity; **grid infrastructure** including transmission lines, distribution networks and substations delivering power; **system operations and maintenance** covering crew labor and equipment upkeep ensuring continuous service; **community expansion** infrastructure supporting population and economic growth; **customer support services** such as call centers and community outreach managing customer needs; **emergency preparedness and response** investments in grid resilience and storm recovery capabilities; and **regulatory program compliance** for state-mandated initiatives including low-income assistance.

3. Xcel Energy Submits Formal Rate Request

Xcel Energy files a detailed rate case with the state public utilities commission (PUC), presenting justification for the rate change, comprehensive cost documentation, financial projections and revenue requirements. Xcel Energy cannot unilaterally raise rates; we must follow a formal regulatory process.

4. Public Comment and Input

The state regulator initiates a transparent review process that includes: public notice of Xcel Energy's rate request, opportunities for public comment and input, and engagement from customer advocacy groups, public interest organizations and other stakeholders.

5. Regulatory Review

State regulators conduct a thorough examination: They request additional details and documentation from Xcel Energy; analyze cost justifications and financial projections; review input from parties to the regulatory review and the public; probe the request to ensure it is fair, reasonable and justified; and evaluate whether our proposed costs are prudent and necessary.

6. Regulatory Decision

The state PUC makes a final determination, approving rates that they find are just and reasonable to serve the public interest, and in doing so may approve, modify or deny portions of Xcel Energy's request.

Important: The final approved rates may differ from what Xcel Energy requested or what advocacy groups prefer — regulators make independent judgments based on the record before them.

7. Implementation

Once approved, new rates take effect according to the statutory timeline, and Xcel Energy implements the rate changes for customers.





How We Help Keep Your Bills as Low as Possible

One of Xcel Energy’s key priorities is to keep costs low for our customers as we work to provide safe, reliable electric and natural gas service.

From adding more low-cost renewable energy and securing competitively priced fuel contracts to making operations more efficient, we’re always working to get the most from our dollars and pass savings along to customers.

Winning Strategies for Keeping Costs Low

Diverse energy mix

Generating power from a broad mix of energy sources provides flexibility, reliability and protection against volatile and unpredictable fuel markets. This allows us to use the most cost-effective option at any given moment and reduce overreliance on a single fuel.

Competitive Bidding

Our rigorous bidding policies for goods and services ensure market-driven pricing and transparency, while supporting local economies and complying with Colorado’s “Best Value Employment” requirements for our construction projects.

Continuous Improvement

Xcel Energy is focused on empowering employees to continuously improve operations. It’s led to greater efficiency and cost savings in our service centers, fleet operations, power plants and customer care teams.

Expanding Clean Energy

By adding more wind, battery storage and solar power to the grid — energy sources with no fuel costs — Xcel Energy has saved customers billions of dollars in avoided costs. Colorado’s geographic advantages and renewable tax incentives further enhance these savings.

Advanced Grid Investments

Our grid modernization initiatives — including integration of advanced sensors and meters, drones and AI predictive modeling — allow us to work smarter, not harder. Customers gain greater reliability, faster outage restoration and new opportunities to manage their energy use and costs.

Smart Purchasing and Storage

We buy and store natural gas during lower-priced months and lock in lower prices through advance contracts and auctions, protecting customers from the risk of dramatic price surges in winter.

Operational Excellence

Through prudent technology upgrades, process improvements and energy conservation programs, Xcel Energy has kept operating and maintenance costs flat since 2014. In our heavily regulated environment, an outstanding customer experience driven by efficiency becomes a key differentiator for creating value.

[Learn More About Keeping Costs Low →](#)



Helping Those Who Need It

Customer Savings Programs

Xcel Energy recognizes energy is an essential service, and we offer comprehensive programs that help with bills and lower customers' energy use.

Saving Energy and Money

The cheapest kilowatt of electricity or dekatherm of natural gas is the one you don't use. Since 1992, our energy efficiency programs have saved our customers money and helped us avoid building eight average-size power plants, keeping costs lower for customers.

From home energy audits to energy-efficient equipment rebates, smart thermostats and heat pumps, we help customers reduce energy use for the long-term. Our weatherization program is a particularly effective approach to long-term affordability, helping our customers reduce their energy consumption through strategic home improvements that lower monthly bills while improving comfort and indoor air quality.

Savings from Xcel Energy Efficiency Programs

Electricity

59,140

homes could be powered by the 455 gigawatt-hours saved in 2024.

Natural Gas

10,950

homes could be served by the 821,301 dekatherms saved in 2024.



Energy Assistance

Our assistance programs provide both immediate bill help and long-term affordability solutions.

Bill Payment Help

If you are struggling to pay your bills, we have programs and resources to help, including direct bill payment assistance for those who qualify. Payment plans are another option that offers flexibility during tough times, while crisis intervention provides emergency support for natural disasters, job loss or unexpected circumstances.

Income-Qualified Programs

Eligible Xcel Energy customers receive free weatherization services that help reduce monthly bills. We also offer medical equipment discounts related to life-sustaining devices.

Community Partnerships

Our community partnerships help ensure our assistance programs reach Xcel Energy customers who may be unfamiliar with traditional utility programs. Further, our strategic partnerships with organizations like Energy Outreach Colorado leverage community expertise and established relationships to ensure that assistance programs effectively reach those who need it the most.

[Learn More About Our Energy Assistance](#) →



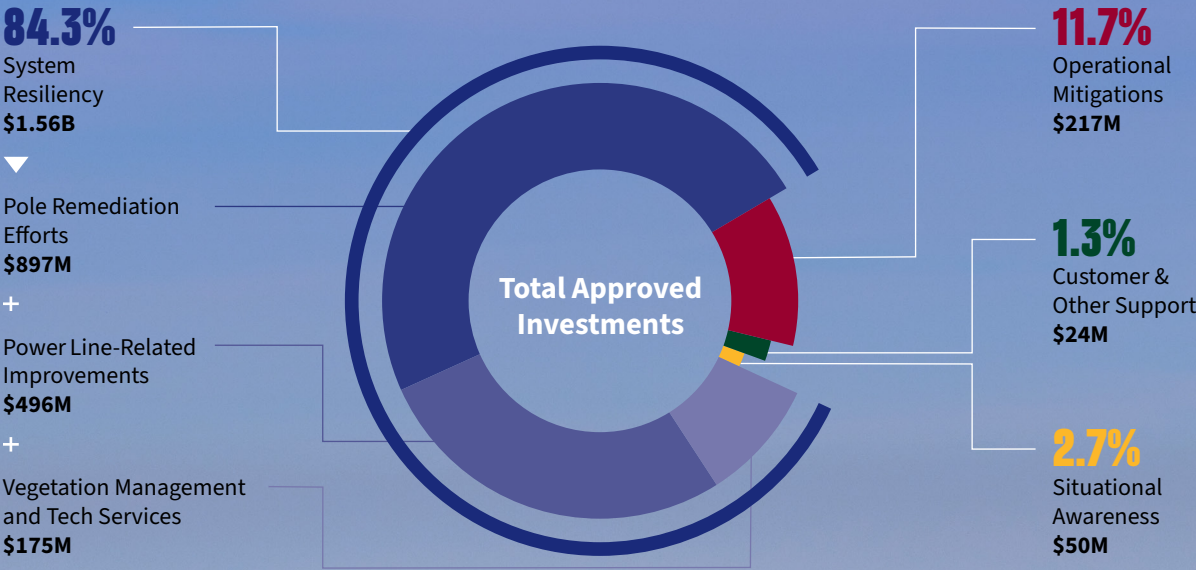
Safeguarding Colorado's Future

Colorado is one of many states that faces increasing wildfire risk, with four of the five largest wildfires in Colorado history occurring in the past five years, according to the Colorado Division of Fire Prevention and Control. Though most wildfires are not started by utilities, the increased risk requires critical investment in prevention, detection and response. Our wildfire mitigation program (2025-2027) provides industry-leading protection for communities and infrastructure.

Maintaining and Modernizing Colorado's Energy System

System resilience investments represent 85% of our wildfire budget for 2025-2027. In 2024 alone, we invested millions in wildfire mitigation activities across Colorado.

2025-2027 Wildfire Mitigation Plan Overview



2024 System Upgrades for Wildfire Mitigation



18,740

Distribution Poles Inspected
Using Unmanned Aerial Systems (Drones)



8,337

Distribution Poles Replaced



2,832

Miles of Transmission Line Visually Inspected



108%

Completion Rate of Planned Vegetation Management
Exceeding Annual Goal of 90%



How We Help Stop Wildfires

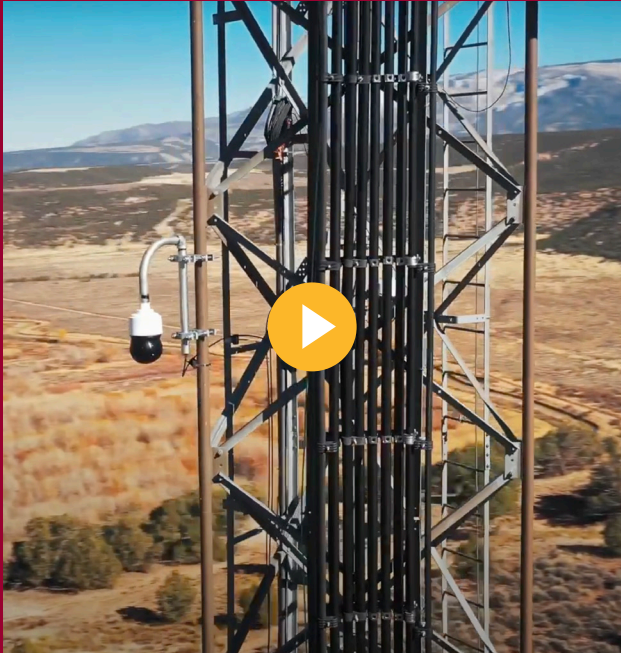
Watch now



Advanced Wildfire Detection and Response

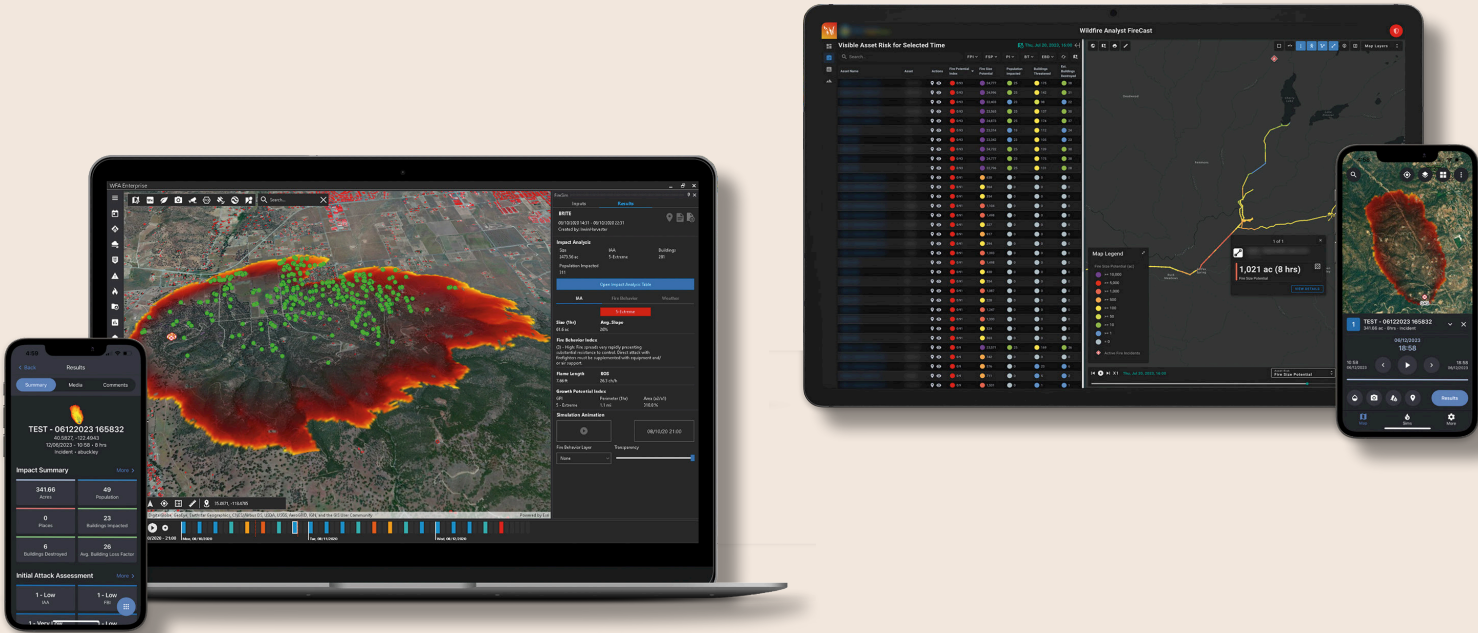
Our growing Pano AI camera network provides 360-degree monitoring with a 10-mile detection radius for each camera. In June 2024, these cameras detected wildfire smoke in Douglas County from a lightning strike, enabling responders to contain the fire to just three acres.

Watch now



Industry-leading Technosylva Fire Modeling Software

Xcel Energy uses industry-leading Technosylva fire modeling software, which provides sophisticated predictive capabilities that help inform critical decision-making during periods of elevated wildfire risk, integrating real-time weather data, fuel moisture conditions and detailed topographical information to model potential fire spread scenarios under varying conditions. The integration of 29,000 nontraditional fault detection sensors across our Colorado system also provides unprecedented visibility into equipment performance, facilitating proactive maintenance and repairs.



[Learn More About Wildfire Preparedness →](#)



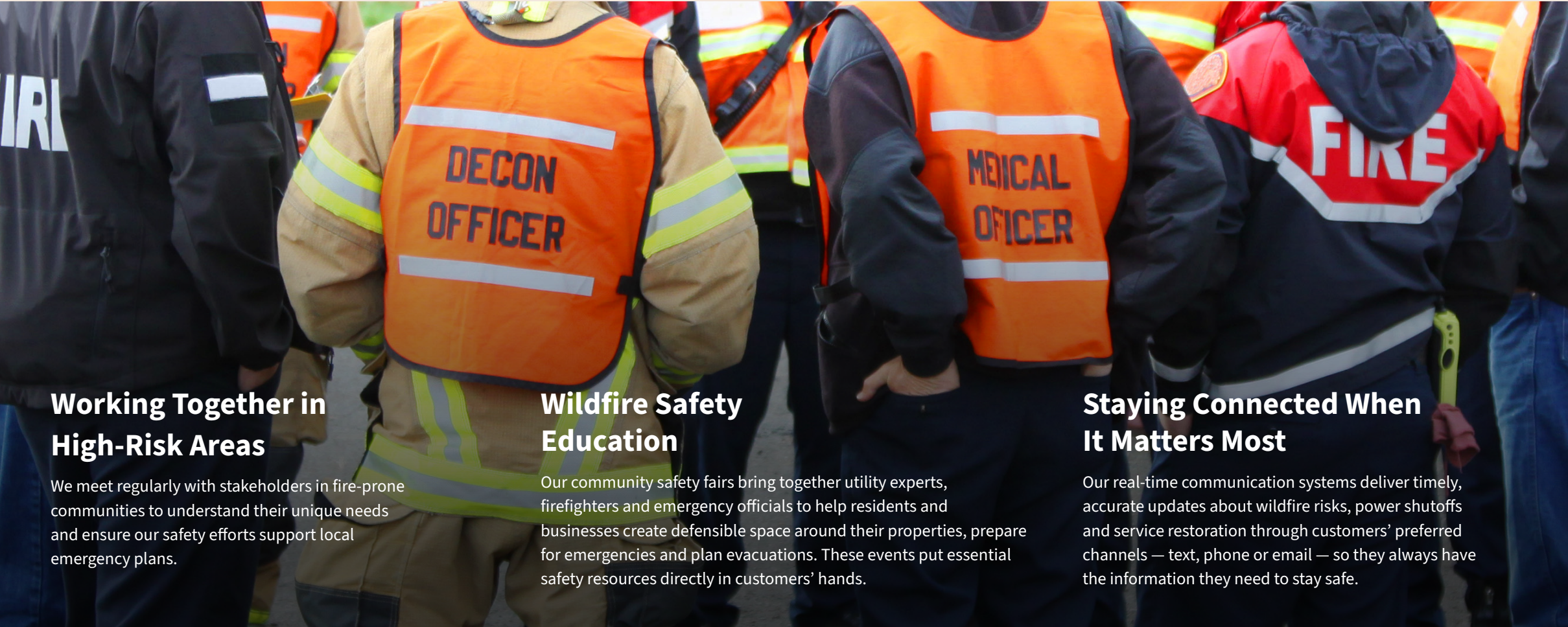
Emergency Preparedness and Community Engagement

Weather-related disasters are increasing across our state and nation, making wildfire preparedness a shared responsibility between utilities, government agencies, emergency responders, community leaders and customers. We also put a focus on working with customers who have electrically powered medical devices to ensure they’re aware of potential power outages and can plan ahead.



Wildfire preparedness and public safety is a group effort, and we are proud to be part of the team.

Watch now



Working Together in High-Risk Areas

We meet regularly with stakeholders in fire-prone communities to understand their unique needs and ensure our safety efforts support local emergency plans.

Wildfire Safety Education

Our community safety fairs bring together utility experts, firefighters and emergency officials to help residents and businesses create defensible space around their properties, prepare for emergencies and plan evacuations. These events put essential safety resources directly in customers’ hands.

Staying Connected When It Matters Most

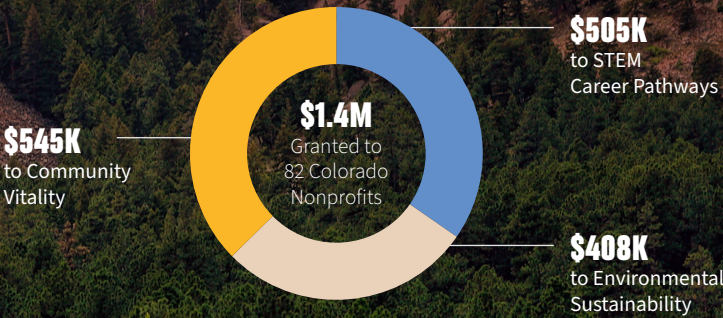
Our real-time communication systems deliver timely, accurate updates about wildfire risks, power shutoffs and service restoration through customers’ preferred channels — text, phone or email — so they always have the information they need to stay safe.



Investing in Colorado Communities

Our \$4.68 million in community investments in 2024 include foundation grants, employee contributions and volunteer time value, strategically focused on community vitality, STEM education and environmental sustainability.

2024 Xcel Energy Foundation Giving



Community Vitality

Our largest investment area supports 32 organizations, helping 350+ Coloradans gain employment and generating an estimated \$12 million in wages.

Our support for organizations like **Sistahbiz Global Network** addresses systemic barriers facing Black women entrepreneurs, providing business support including training, coaching and technical assistance to help build profitable, scalable enterprises.

STEM Career Pathways

We invested in 28 organizations in 2024, creating meaningful opportunities for 87,000 students to receive hands-on STEM learning experiences.

Through our partnership with **Girls Inc. of Metro Denver**, we supported their Eureka! program that provides year-round STEM opportunities for 200 middle and high school girls from underserved communities, with 92% being people of color. Xcel Energy employees also volunteered with the organization, working directly with participants to share real-world engineering expertise and career guidance.



Through our collaboration with **Denver Public Schools** and the **Denver Broncos**, students discover physics, engineering and technology concepts through football examples — demonstrating how STEM education can connect to students' interests and real-world applications.

Environmental Sustainability

Investments in 23 organizations resulted in 4,100 trees being planted, offsetting 2,800 tons of carbon emissions in 2024.

Programs like the **Greenway Foundation's South Platte River Environmental Education (SPREE)** provide environmental literacy programming to thousands of students annually, with particular emphasis on serving low-income families and youth of color who may have limited access to outdoor educational experiences.



Our environmental sustainability investments also support conservation efforts that benefit all Coloradans. This includes our collaboration with the **Denver Botanic Gardens** on their agrivoltaics program at Chatfield Farms, as well as corporate giving to organizations like the **Colorado Water Trust**, which works to protect and restore critical water resources, and **Denver Urban Gardens**, which advances community food security through sustainable agriculture practices.



Employee Engagement

Our employee volunteers are committed to the communities we serve, contributing thousands of hours to hundreds of organizations in 2024 and every year.

Employee Giving Campaign

Power Your Purpose 2024

\$521K

Raised

\$1.1M

Donated

Day of Service

Colorado 2025

>3,700

Volunteer Hours

>1,300

Volunteers

\$132,000

Economic impact



2024 Employee Impact in Colorado

\$3M

Company and Xcel
Energy Foundation
Contributions

\$732K

Employee
and Retiree
Contributions

1,630

Volunteers

\$954K

Economic
Impact

28,495

Total
Volunteer
Hours

8,058

Hours of
Paid Time Off
to Volunteer

288

Pro-Bono
Volunteer
Hours

7,599

Hours
Volunteered
Through Dollars
for Doing

313

Nonprofits
Served

7,392

Board Service
Hours

144

Employees
Who Serve on
Community
Boards



RED Truck program

The RED Truck program exemplifies our innovative approach to community service, providing mobile assistance that reaches our customers in areas, including remote or underserved communities, where traditional service delivery might present challenges.



Looking Forward: Colorado's Energy Future

At Xcel Energy, we are proud to be at the forefront of energy innovation in Colorado. Our commitment to making energy work better for our customers is unwavering. From the Western Slope to the Eastern Plains, we understand the unique energy needs of our communities. We are dedicated to providing reliable, sustainable and cost-effective energy solutions that power the lives of Coloradans every day. Together and in partnership with you, we are building a brighter, cleaner future for the Centennial State.





Agenda Item Summary



MEETING DATE: December 8, 2025

SUBJECT: 2025 Records Retention Supplemental Report

PRESENTED BY: Mary Strutt, Town Clerk / Administrative Services Director

SUMMARY

Mead Municipal Code Section 2-11-40, requires the Town Clerk to annually advise the Board of Trustees about the disposal of records. The Town follows the Colorado Municipal Records Retention Schedule created by the Colorado State Archivist and the Colorado Municipal Clerk's' Association.

Below is a list of those records which were destroyed on November 24, 2025. The number in parenthesis is the retention term as set forth in the Colorado Municipal Records Retention Schedule.

Administration

- 2019-2022 Pet License Applications (**2years**)
- 2021-2022 Election Records (**6m-2 years**)
- 2022 CORA Requests (**2 years**)

Finance

- 2017-2018 Fuel Tax Refunds (**6 years**)
- 2018 Grant Supporting Documents (**6 years after grant**)
- 2022- May 2023 Petty Cash Records (**2 years**)

Human Resources

- 2023 Employment Applications (**2 years**)

Police

- 2017-2021 Arrest Records/Case Records (**2-3 years**)
- 2024-2025 Various paper records which will be retained digitally.

Other routine documents were destroyed, which were duplicates or records maintained in a digital format.



STATE OF COLORADO

)

) SS.

CERTIFICATION OF ELECTION

WELD COUNTY

TOWN OF MEAD

We, the canvass board of Weld County, Colorado do hereby certify the Official Abstract of Votes Cast attached herein for the 2025 Coordinated Election held in Weld County on the 4th of November, 2025.

We the undersigned Canvass Board for the 2025 Coordinated Election do hereby certify that:

- We have reconciled the number of ballots counted to the number of ballots cast
- We have reconciled the number of ballots cast in each precinct with the number of registered electors in each precinct
- We have reviewed and do hereby certify the results in the Official Abstract of Votes Cast

Witness our hands and seal this 20th of November 2025.

Carly Koppes, Weld Clerk and Recorder

Ann la Plante, Canvass Board Member



Adrienne Sandoval, Canvass Board Member

Statement of Votes Cast

Coordinated Election

Weld County

November 04, 2025

Town of Mead Ballot Issue 2B (Vote for 1)

Precinct	Times Cast	Registered Voters	Precinct	Yes/For	No/Against	Total Votes
County			County			
County			County			
16	2,135	5,016	16	808	1,303	2,111
County - Total	2,135	5,016	County - Total	808	1,303	2,111
Cumulative			Cumulative			
Cumulative	0	0	Cumulative	0	0	0
Cumulative - Total	0	0	Cumulative - Total	0	0	0
County - Total	2,135	5,016	County - Total	808	1,303	2,111



Mead Police Department

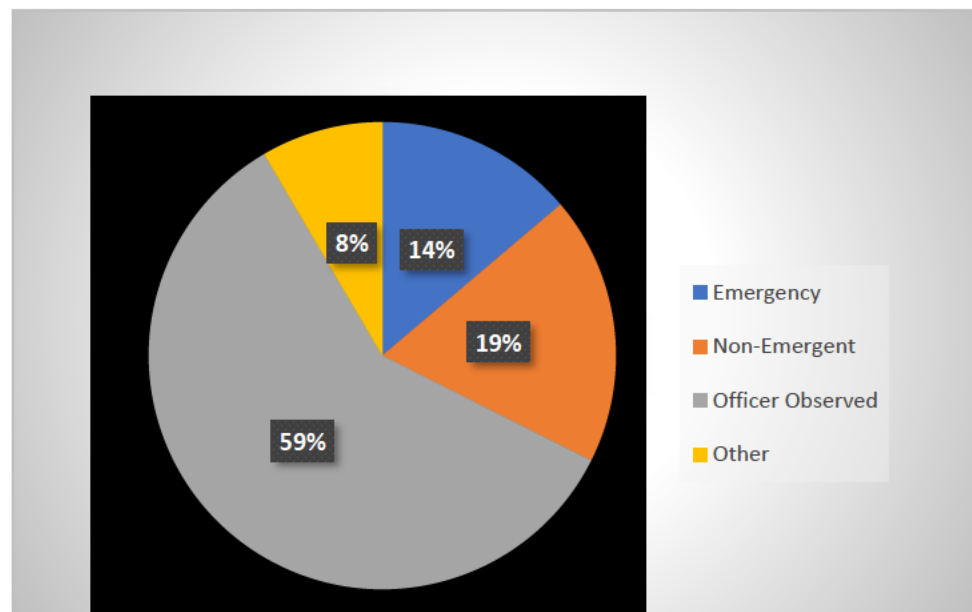
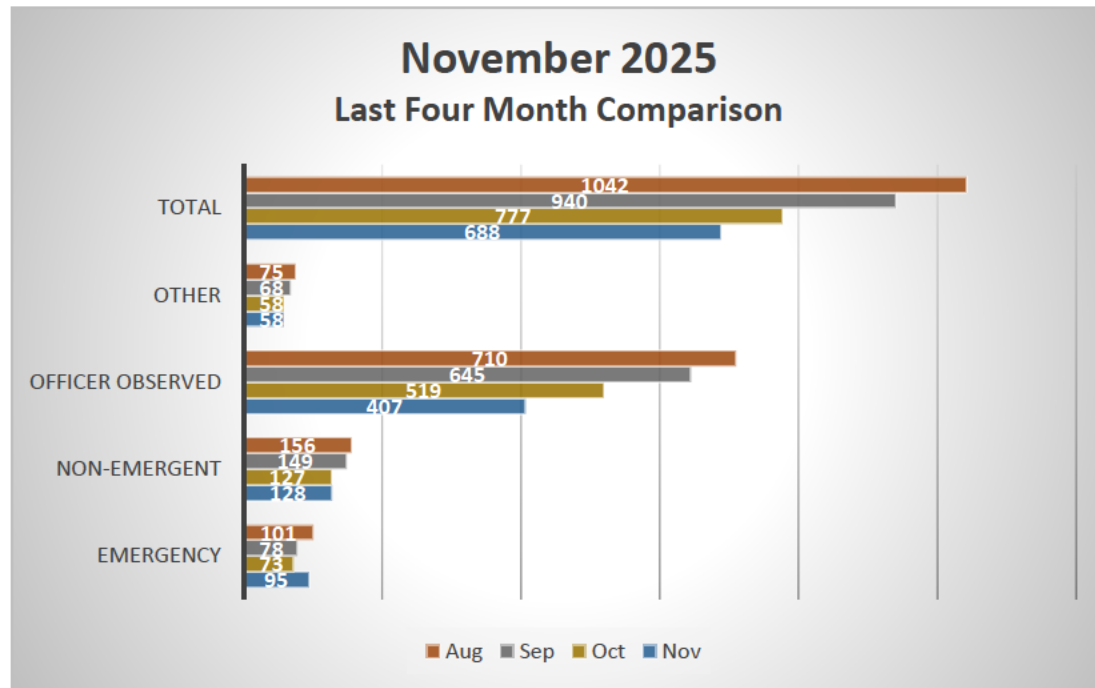
November Monthly Activity - 2025



ARRESTS: 4 (3 transported to jail, 1 released on summons)

Case Number	Location	Charge	Arrest Date/Time
25ML00662	MM 248 I 25 NB	MTC 1402 Careless Driving	11/15/2025 05:44:00 PM
25ML00663	6TH ST	18-6-800.3 DOMESTIC VIOLENCE	11/15/2025 11:10:00 PM
25ML00679	HIGHWAY 66 / MEAD ST	16-19-103(M) FOJ WANTED BY OTHER AGENCY MISDEMEANOR	11/20/2025 02:30:00 PM
25ML00675	COLORADO BLVD / GRAND VIEW CIR	16-19-103(M) FOJ WANTED BY OTHER AGENCY MISDEMEANOR	11/21/2025 01:37:00 AM

Four Month Comparison of Calls for Service:



STAFFING:

We currently have 16 of the 17 authorized sworn positions filled.

Sergeant Ellis, Sergeant Salazar, and Officers Begano, Bustamante, Cramblet, Hansen, Jackson, Palmer, Rollins, and M. Smith are working patrol.

Officers Barker and Aguirre are assigned to Mead Schools as SROs, and supporting patrol when school is not in session.

New Officers, Walker and Sheppard are in field training.

The Community Service Officer is Helly Arellano. This position covers code enforcement, animal control, and non-emergency calls for service.

Melissa Merkle is the Administrative Clerk. Michelle Rae is the Records and Evidence Technician. Commander Brian Smith oversees operations, training, and professional standards. Brent Newbanks is the Chief of Police.

TRAINING:

All officers completed legal update training.

NOTABLE CALLS FOR SERVICE:

INCIDENT TYPE	ADDRESS	CASE NUMBER	DATE
Disturbance	████ BAY ST	25ML00625	11/01/2025
Disturbance	████ TURNER BLVD	25ML00626	11/01/2025
Missing Adult	████ TOPAZ PL	25ML00627	11/01/2025
Traffic Accident	████ PACIFIC CIR	25ML00628	11/03/2025
Meet	537 MAIN ST	25ML00629	11/03/2025
Traffic Accident	HIGHWAY 66 / FOSTER RIDGE DR	25ML00630	11/03/2025
Follow Up	537 MAIN ST	25ML00631	11/03/2025
Traffic Accident	HIGHWAY 66 / MEAD ST	25ML00633	11/04/2025
Animal Complaint	████ 11TH ST	25ML00634	11/04/2025
Theft	████ HIGHWAY 66	25ML00635	11/04/2025
Traffic Accident	WCR 7 / HIGHWAY 66	25ML00636	11/04/2025
Check Wellbeing	████ WCR 7	25ML00637	11/04/2025
Meet	████ WCR 7	25ML00638	11/05/2025
Harass	████ FALCON CIR	25ML00639	11/05/2025
Check Wellbeing	████ WCR 32	25ML00640	11/05/2025
Traffic Accident Unknown Inj.	HIGHWAY 85 NB / WCR 34	25ML00641	11/05/2025
Check Wellbeing	████ HIGHWAY 66	25ML00642	11/06/2025
Suspicious	████ WELKER AVE	25ML00643	11/06/2025
Traffic Accident Unknown Inj.	MM 242 I 25 NB	25ML00644	11/06/2025
Stolen Vehicle	DILLINGHAM AVE / 1ST ST	25ML00645	11/07/2025
Traffic Accident Unknown Inj.	MM 245 I 25 NB	25ML00646	11/08/2025
Traffic Accident Hit and Run	MM 242-5 I 25 SB	25ML00647	11/08/2025
Traffic Stop	HIGHWAY 66 / WCR 19	25ML00648	11/09/2025
Missing Child	████ TOMASINA AVE	25ML00649	11/09/2025
Overdose	████ TIPPLE PKWY	25ML00650	11/10/2025
Stolen Vehicle	WELKER AVE / E INTERSTATE 25 FRONTAGE RD	25ML00651	11/10/2025
Disturbance	████ BEAUMONT BLVD	25ML00652	11/10/2025
Theft	████ HIGHWAY 66	25ML00653	11/11/2025
Mental Health Crisis	████ HOMESTEAD DR	25ML00654	11/11/2025
Meet	████ WCR 7	25ML00655	11/12/2025
Traffic Accident with Inj.	INTERSTATE 25 SB / HIGHWAY 66	25ML00656	11/12/2025
Traffic Accident Hit and Run	INTERSTATE 25 RAMP S / HIGHWAY 66	25ML00657	11/13/2025
Traffic Accident Unknown Inj.	FAIRVIEW ST / HIGHWAY 119 EB	25ML00658	11/13/2025
Traffic Accident Hit and Run	HIGHWAY 66 / WCR 17	25ML00659	11/14/2025
Harass	████ MAIN ST	25ML00660	11/14/2025
Traffic Accident	MM 242 I 25 SB	25ML00661	11/14/2025
Traffic Accident Hit and Run	MM 248 I 25 NB	25ML00662	11/15/2025

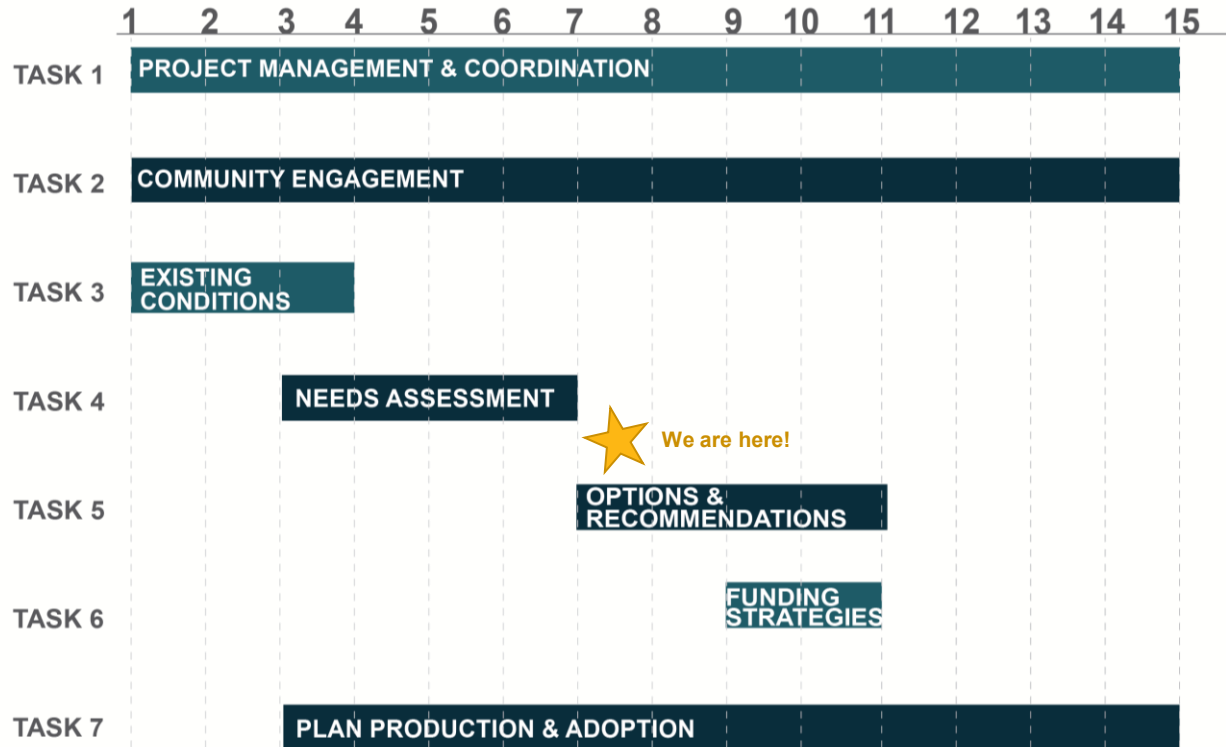
INCIDENT TYPE	ADDRESS	CASE NUMBER	DATE
Disturbance	████ 6TH ST	25ML00663	11/15/2025
BURGL Occupied Structure	████ QUINCY AVE	25ML00664	11/16/2025
Theft	████ 3RD ST	25ML00665	11/16/2025
Suspicious	████ WCR 7	25ML00666	11/18/2025
Meet	████ MCKAY DR	25ML00667	11/19/2025
Traffic Accident Unknown Inj.	HIGHWAY 66 / WCR 3	25ML00668	11/19/2025
Animal Complaint	STALLION WAY / BRANDING IRON WAY	25ML00669	11/19/2025
Theft	████ 5TH ST	25ML00670	11/20/2025
Traffic Accident with Inj.	HIGHWAY 66 / MEAD ST	25ML00671	11/20/2025
Sex Offense		25ML00673	11/20/2025
Theft	████ CATTAIL CT	25ML00674	11/20/2025
Subject With A Warrant	COLORADO BLVD / GRAND VIEW CIR	25ML00675	11/21/2025
Theft	████ MEAD ST	25ML00676	11/21/2025
Theft In-Progress	████ E INTERSTATE 25 FRONTAGE RD	25ML00677	11/21/2025
Traffic Accident	COLORADO BLVD / HIGHWAY 66	25ML00678	11/21/2025
Subject With A Warrant	HIGHWAY 66 / MEAD ST	25ML00679	11/21/2025
Suspicious	████ WCR 7	25ML00680	11/21/2025
Follow Up	501-547 MAIN ST	25ML00681	11/21/2025
Animal Complaint	WCR 7 / WCR 34.5	25ML00682	11/22/2025
Property	WELKER AVE / WCR 5	25ML00683	11/23/2025
Suspicious	████ E INTERSTATE 25 FRONTAGE RD	25ML00684	11/23/2025
Burglary	████ HILLTOP RD	25ML00685	11/24/2025
Traffic Accident	HIGHWAY 66 / WCR 5	25ML00686	11/24/2025
Traffic Accident - Airbag	MM 241-5 I 25 SB	25ML00688	11/24/2025
Traffic Accident	HIGHWAY 66 / COLORADO BLVD	25ML00689	11/25/2025
Check Wellbeing	████ MAIN ST	25ML00690	11/25/2025
Check Wellbeing	████ HIGHLAND DR	25ML00691	11/25/2025
Follow Up	501-547 MAIN ST	25ML00692	11/26/2025
Suspicious	████ MUSTANG DR	25ML00693	11/26/2025
Follow Up	████ MEAD ST	25ML00694	11/26/2025
Animal Complaint	████ E INTERSTATE 25 FRONTAGE RD	25ML00695	11/28/2025
Vandalism	MM 245 I 25 NB	25ML00696	11/28/2025
Traffic Accident Unknown Inj.	HIGHWAY 66 / INTERSTATE 25 RAMP N	25ML00697	11/29/2025
Traffic Accident	HIGHLAND DR / FOSTER RIDGE DR	25ML00698	11/29/2025
Traffic Accident	HIGHWAY 66 / INTERSTATE 25 SB	25ML00699	11/29/2025



PARKS, OPEN SPACE, & TRAILS MASTER PLAN

Board of Trustees, December 8, 2025
Taylor Broyhill, AICP | Logan Simpson

SCHEDULE MONTH





COMMUNITY ENGAGEMENT



- Staff Focus Groups
- Visioning Questionnaire (Planning Commission & Board of Trustees)
- Stakeholder Interviews
- Technical Advisory Committee
- MeadinMotion.com
- Community Questionnaire
- Online Interactive Map
- Open House event
- Independence Day Parade booth
- Mead Community Day booth

Total # Engagements to date: **728**





EXISTING CONDITIONS ASSESSMENT

- Review of existing plans, demographic and growth trends
- Plan audit
- System Inventory
- Parks and trails maintenance assessment
- Review of revenue streams, operating and capital spending on POST services





NEEDS ASSESSMENT

- Statistically Valid Survey
- Population-based Level of Service (LOS) Analysis
- Benchmark Analysis
- Parks and Open Space Walkability
- Conservation Resource Analysis

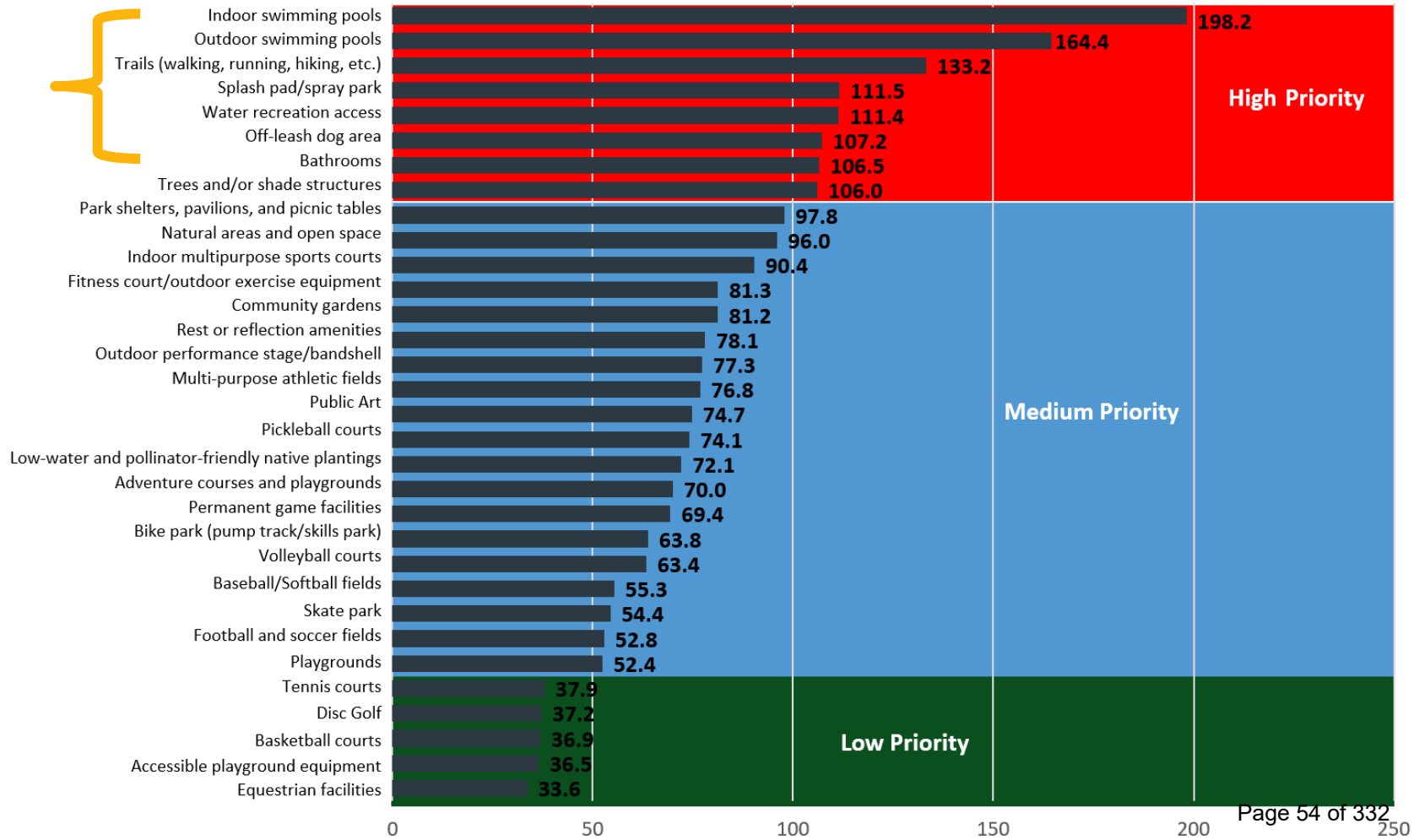




STATISTICALLY VALID SURVEY (SVS)

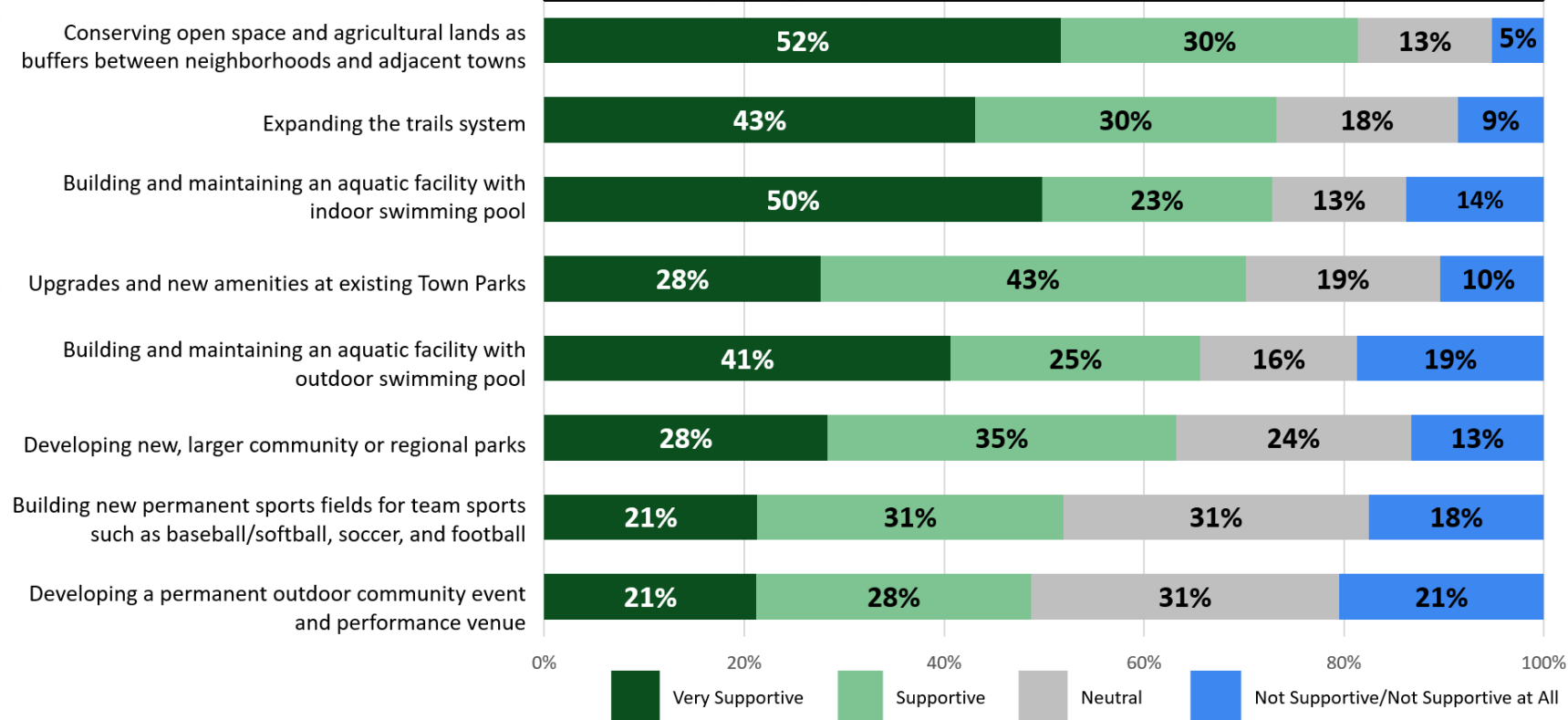
- August-September 2025
- Mailed to all Mead Households and promoted online
- Responses collected through mail (paper) or online version
- Total response: 283 households
- Representative and reliable results

Top Priorities for Investment for Facilities/Amenities

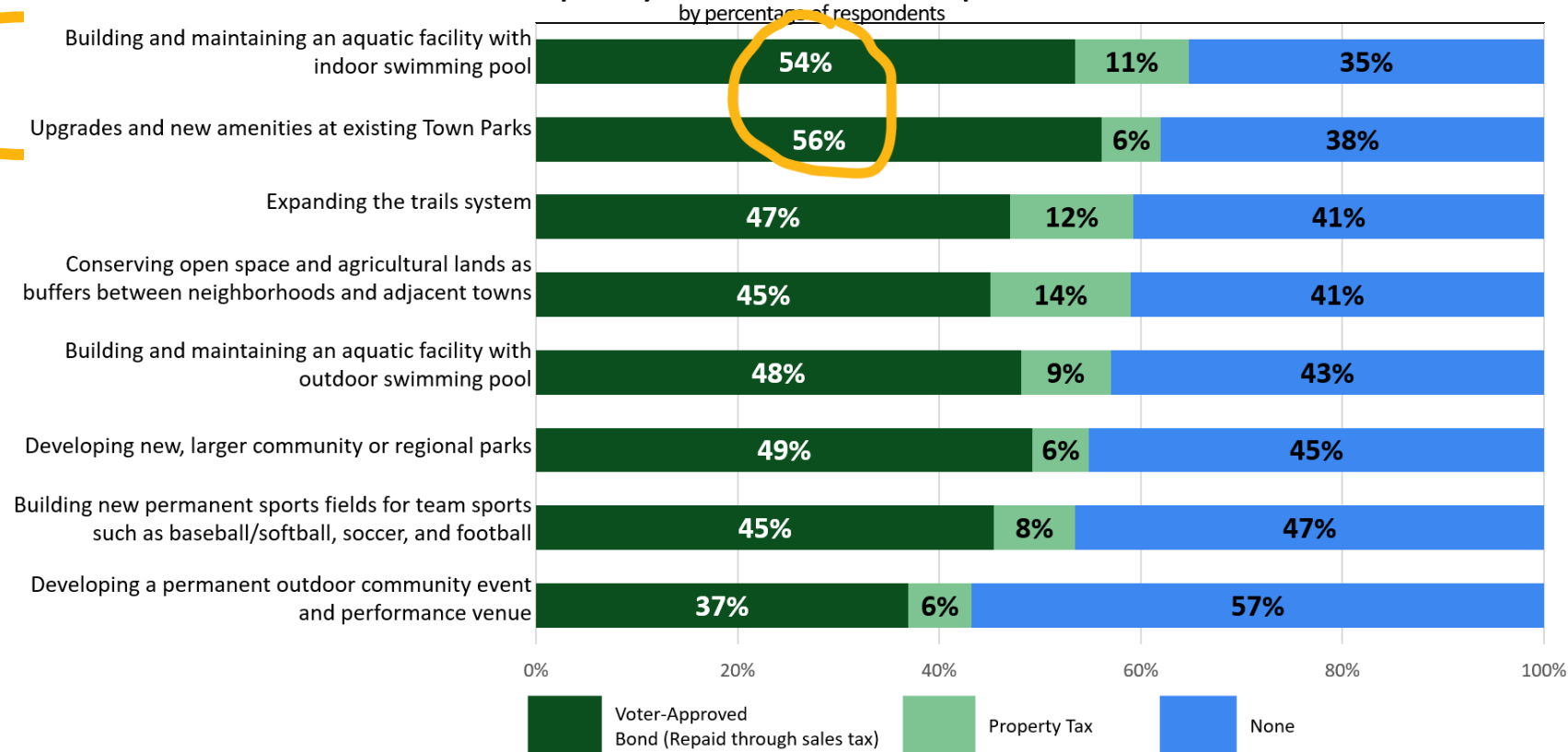


Q9. Support for the Following Actions the Town of Mead Could Take to Improve Parks, Recreation, Open Spaces, and Trails

by percentage of respondents



Q11. Funding Methods Respondents Would Most Support to Help Pay for Potential Improvements





POPULATION-BASED LEVEL OF SERVICE (LOS)

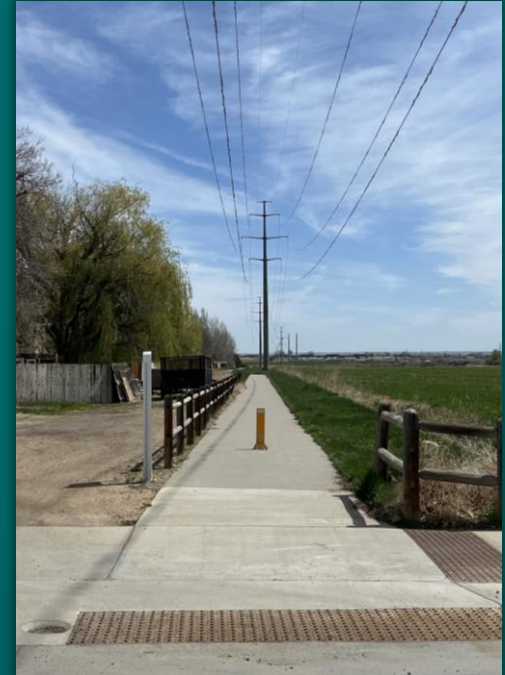
- 2011 LOS = 53.2 acres per 1,000 residents
- 2025 LOS = 33.3 acres per 1,000 residents
- 2038 Projected LOS = 44.1 acres per 1,000
- National Median LOS = 12.9 acres per 1,000
- Majority of park acreage provided as Neighborhood Parks
- LOS for mini/pocket parks and community parks has increased since 2011



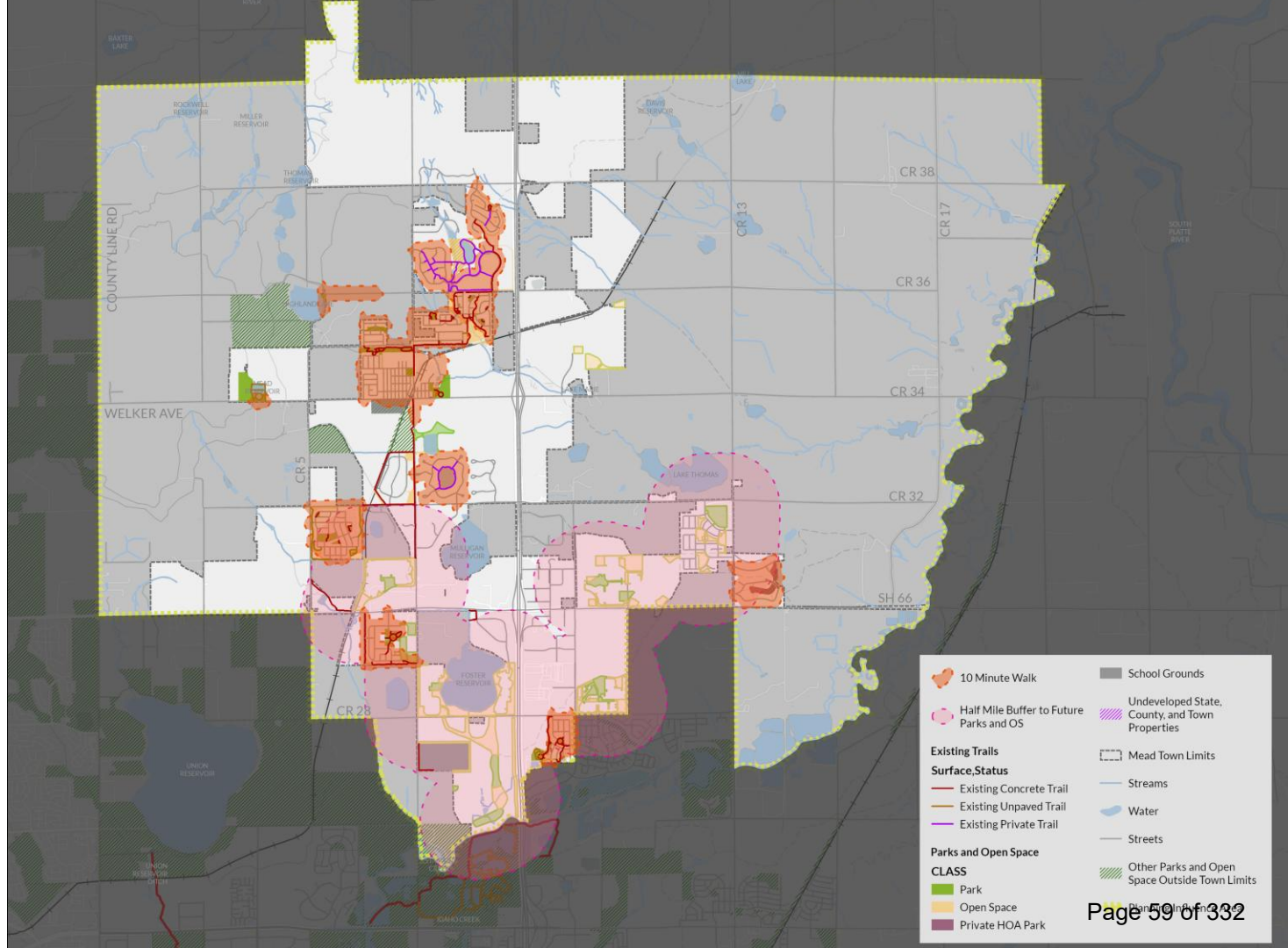


TRAIL LEVEL OF SERVICE (LOS)

- 14.5 miles of trails (paved and natural surface)
- Primary users: pedestrians and cyclists
- Needs
 - Neighborhoods to external destinations
 - Regional connectivity
- National median, cities <20,000 = 4 miles



A black and white silhouette of a woman and a young child sitting on a park bench. The woman is on the left, leaning back with her right arm resting on the back of the bench. The child is on the right, sitting upright and looking towards the woman. The bench is a simple wooden design with a curved backrest and armrests. The background is plain white.



THE BIG PICTURE:

What & Where To Prioritize



Swimming pool/aquatic facility



Upgrades & new amenities at existing Town parks



Conserving agricultural lands as open space buffers between neighborhoods/adjacent towns



Expand trails system between neighborhoods



Future Community Park Sites



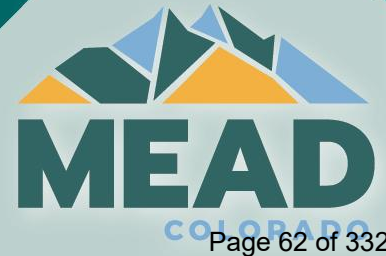
Scale maintenance & operations capacity proportionately as PROST system grows

NEXT UP: Operationalizing this information

- » Cost & funding analysis
- » Maintenance & operations capacity
- » Community Engagement
 - » Park, open space, & Trail recommendations
 - » Visuals & schematics
 - » Priorities

QUESTIONS?

Thank you!





Needs Assessment Summary

October 15, 2025

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Statistically Valid Survey	3
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Parks and Open Space Walkability Analysis.....	9
Conservation Resource Analysis	11
Implications for PROST Service Delivery	13
What and Where to Prioritize	13

Introduction

From June-October 2025, the *Mead in Motion* project team conducted a Needs Assessment of the Town's parks, open space, and trails (PROST) system. The Needs Assessment consisted several detailed analyses to determine the “what” and the “where” of the Mead community's PROST needs for improved quality or quantity of services and amenities.

To better understand *what* the community's PROST needs are, the consultant team conducted a statistically valid survey (SVS), a population-based Level of Service Analysis for parks and open space, and a benchmarking study against peer-city PRL agencies.

To understand geographic areas *where* PROST facilities, amenities, and programs are most needed, the consultant team conducted a Parks and Open Space Walkability Analysis and Conservation Resource Analysis. The results of all five analyses are highlighted on the following pages and conclude with a summary of key takeaways and implications for Town of Mead PROST service delivery. Complete results are available upon request.

What PROST Services are Needed?

Statistically Valid Survey

In August and September 2025, ETC Institute conducted a Statistically Valid Survey (SVS) to understand the needs and preferences of Mead residents for PROST services. Surveys were distributed via mail to all households within the Town of Mead's corporate boundaries. The survey was also promoted online. A total of 283 households completed the survey. The results for the sample of 283 households have a 95% level of confidence with a precision rate of at least +/- 5.4%. The survey results are statistically valid, meaning they can be trusted as representative of all Mead residents. This differs from other forms of community engagement conducted for *Mead in Motion* because it ensures representation from residents who may not be typical parks and recreation users as well as representation that reflects the demographic composition of the Town. Other forms of public engagement are quite valuable; however, they rely on respondents who self-select their participation and may include people who do not live in Mead. These respondents are typically people who already use the Town's parks, open space, and trails or have a vested interest in them. By contrast, the SVS reaches a broader, representative cross-section of Mead residents.

The SVS ensures representation from residents who may not be typical parks and recreation users as well as representation that reflects the demographic composition of the Town.

The SVS results identify opportunities for the Town to strategically direct its efforts and resources to better meet the needs of residents. Notable results and key-takeaways are highlighted below. Full results, including demographic data on survey respondents, are included in the complete SVS report.

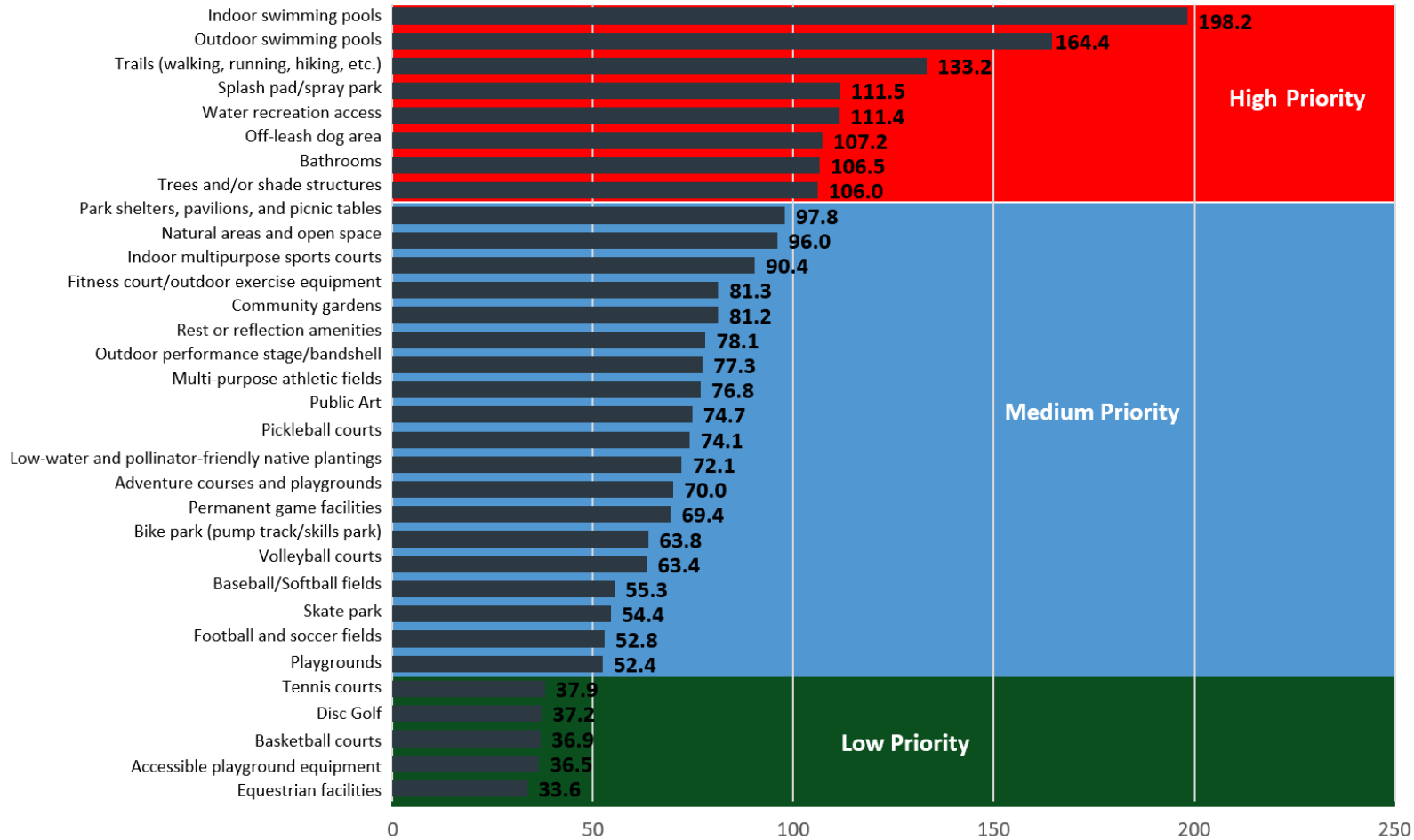
Priority Investment Rating

The PIR equally weighs (1) the importance that residents place on facilities and amenities and, (2) how many residents have an unmet need for the facility or amenity. The chart below shows the Priority Investment Rating for each of the 32 facilities and amenities assessed on the survey. Investment in the facilities or amenities identified as "High Priority" will have the greatest impact on the highest number of households in Mead.

Top 5 facility and amenity priorities for investment based on need and importance:

1. Indoor swimming pool
2. Outdoor swimming pool
3. Trails
4. Splashpad/Spray park
5. Water recreation access (lakes, reservoirs, rivers)

Top Priorities for Investment for Facilities/Amenities

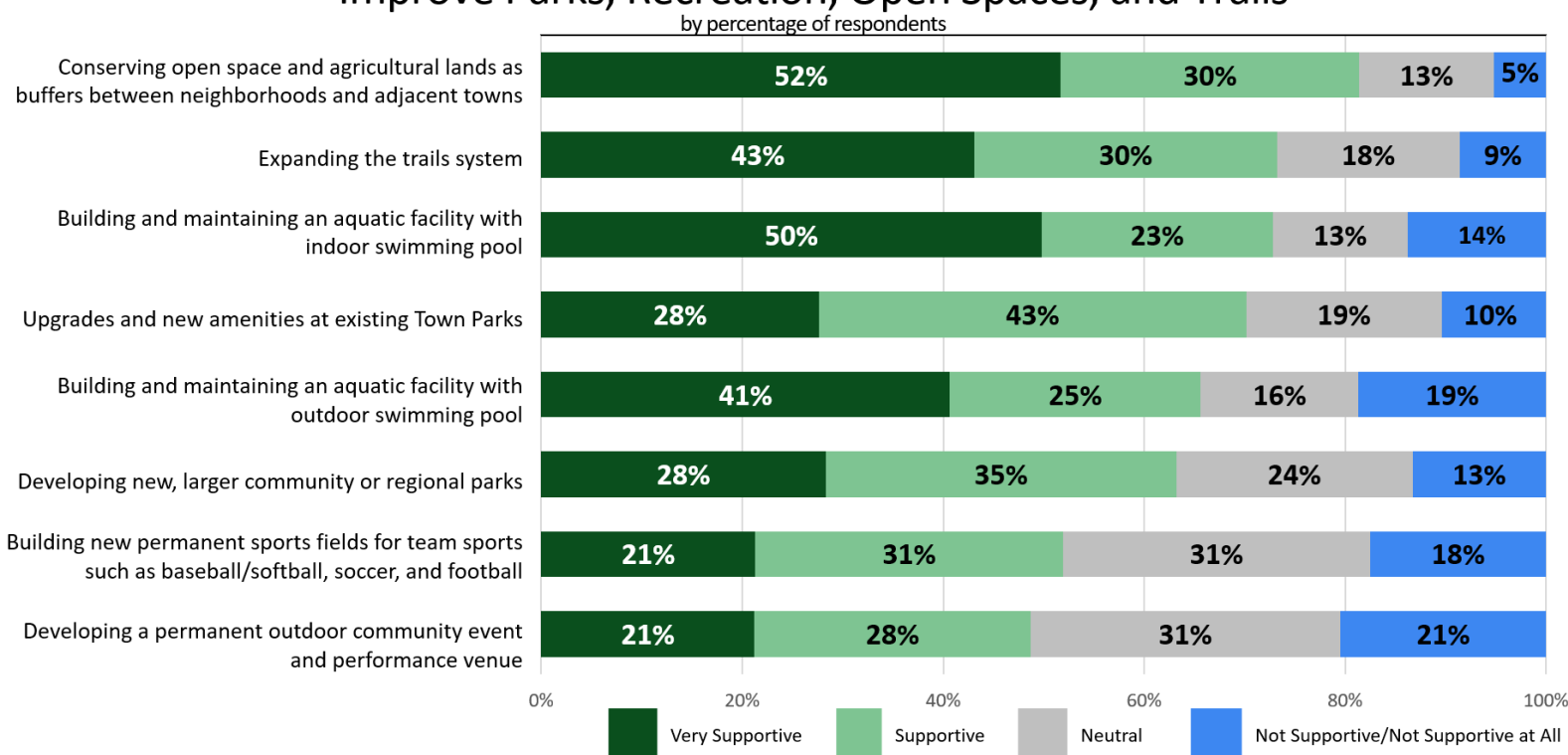


Supported Facility and Amenity Actions

Nearly all proposed improvements and possible new facilities assessed on the survey were supported by at least 50 percent of respondents, however the top four actions received over 70% of respondent support:

- Conserving open space and agricultural lands as buffers between neighborhoods and adjacent towns **(82%)**
- Expanding the trails system **(73%)**
- Building and maintaining an aquatic facility with indoor swimming pool **(73%)**
- Upgrades and new amenities at existing Town Parks **(71%)**

Q9. Support for the Following Actions the Town of Mead Could Take to Improve Parks, Recreation, Open Spaces, and Trails



Support for Public Funding Mechanisms

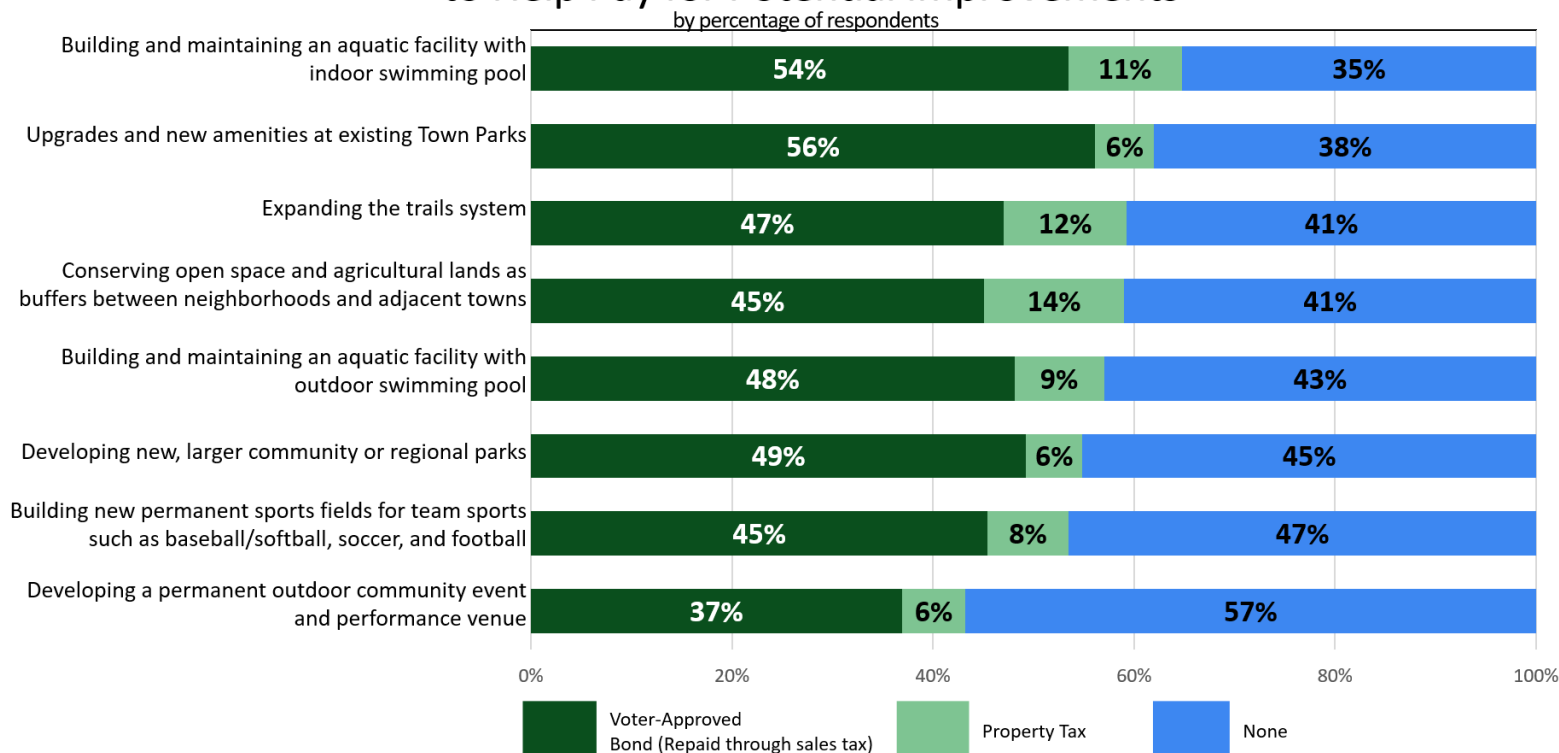
Respondents were asked if they would support public funding in the form of a sales tax or property tax increase for the same facility and amenity actions identified in the chart above. The results of this question are shown in the chart below. As may be expected, support for public funding mechanisms

Indoor pool/aquatic facility and upgrades to existing parks are the only two actions that are favorable to receive voter support for a sales tax revenue bond for funding.

for these actions drops below the levels of general support as indicated in the previous question. Some actions lose support for public funding more than others. Notably, respondents who indicated support for an indoor pool/aquatic facility and upgrades to existing parks are the most willing to support paying for these facilities and amenities with a voter approved bond repaid through a dedicated sales tax. These are the only two actions that are favorable to receive voter support for a sales tax revenue bond for funding. While strongly supported as indicated in the chart on page 5, trail expansion and open space conservation did not receive majority support for a bond and sales tax to pay for these actions. Across all actions, property tax was not well supported as a funding mechanism for PROST facility and amenity improvements.

It should be noted that this survey did not test levels of support for various sales tax percentages or ballot language. This type of testing is strongly advised if the Town desires to pursue a ballot measure to fund an indoor pool/aquatic facility and upgrades to existing parks through a sales tax revenue bond. Additionally, 78% of survey respondents support the use of corporate sponsorship and naming rights to fund new facilities.

Q11. Funding Methods Respondents Would Most Support to Help Pay for Potential Improvements



Population-based Level of Service Analysis

Park and Open Space Lands

Level of Service (LOS) guidelines are targets that define the quantity of parkland and open space relative to population. LOS can and will change over time. As the population increases, LOS standards should be reviewed and revised accordingly to provide a high level of service while remaining realistic and responsive to community values.

The table below compares Mead's current 2025 LOS for park and open space lands to 2011 LOS and 2038 LOS based on projected population growth and planned or platted parks and open space. The national median LOS for park and open space lands is also included for reference.

Mead Public Park and Open Space LOS Comparison			
Year	Total Public Parks and Open Space Acres (incl. HOA & Metro District) ¹	Population within Town Limits	LOS (acres per 1000 residents)
2011 OSPT Master Plan ²	172	3,233	53.2
2025 Mead in Motion	224	6,735	33.3
2038 Projection ³	644	14,602	44.1
<u>2025 NRPA Median LOS</u>		< 20,000	12.9

Key Conclusions

- Mead's current LOS for public park and open space lands far exceeds the median LOS acreage (12.9 acres per 1,000 residents) reported by NRPA for jurisdictions with populations below 20,000.
- Mead's park land and open space dedication and development requirements for new public parks and open space have kept pace with population growth since the 2011 OSPT Master Plan. The Town should continue requiring new developments to provide public, amenitized parks and open space to keep pace with the Town's projected population growth.
- The 2018 Comprehensive Plan projected that Mead's population will grow to 14,602, assuming a medium growth rate of 6%. If the Town of Mead stopped requiring new development to provide parks and open space, it would still exceed the current NRPA national median LOS acreage despite the projected population growth in the next 13 years.
- Planned and platted subdivisions as of September 2025 are projected to add 420 acres of new parkland and open space. Assuming these lands provide public access, regardless of ownership and management status, public park and open space acreage will total 644 acres, further raising the Town's LOS to 44 acres per 1,000 residents.
- Mead is projected to continue exceeding national park and open space population-based level of service standards for quantity of parkland relative to its population.

¹ Parks and open space acres include all types of public-access lands including parcels that do not feature active recreation amenities and serve as open space areas or vacant parcels, courtyards around government buildings, green spaces and function as open spaces used for stormwater and drainage.

² The 2011 OSPT Plan reported LOS using Mead's Planning Influence Area (PIA) population. The calculation above was created using the 2011 population within Town limits as reported in the OSPT plan.

³ Comprehensive Plan medium projection assumed 6% population growth rate. 420 acres of new park and open space are expected to be created by planned/platted subdivisions within the planning horizon of this year.

- If new developments continue to meet the need for quantity of parkland, this allows the Town to focus on the quality of amenities in public parks and improvements to existing Town-owned community parks and a future site for a new community or regional park.
- Maintenance staff capacity will need to increase proportionately with the addition of new Town-owned or managed parks.
- Mead provides the highest level of service for Neighborhood Parks, although LOS acreage for this category of parks has decreased by approximately one acre as the Town's population has doubled since 2011. Level of service for Mini/Pocket parks and Community Parks has increased over the past 14 years since the previous analysis was conducted.

Trails

Since the 2011 OSPT Master Plan was completed, 9.3 miles of trails have been added to the Mead system, bringing total trail mileage to 14.5 (paved and natural surface trails).

Currently Mead's trails are functioning well for the current volume and modes of travel that it primarily serves (pedestrians and cyclists). Without trail counter data, this analysis relied in a review of StravaMetro data from August 2024-July 2025 that reports travel patterns for various forms of pedestrian and bicycle travel. StravaMetro data reveals that highest levels of pedestrian travel (run or walk) take place around Town Park, Founders Park, Feather Ridge Estates Trail, CR 7 Trail, Coyote Ridge trails, Vale View trails, and along CR 32 Trail from CR 7 to the Sorrento neighborhood trails. The majority of pedestrian trips, as measured in July 2025, originate and end the Coyote Ridge and Vale View neighborhoods, with an average duration of 39 minutes for the purpose of leisure or recreation.

Mead far exceeds the median number of miles provided by jurisdictions under 20,000 residents as reported by NRPA (2025).

The majority of bicycle trips that take place on trails, as measured in July 2025, originate and end the Coyote Ridge and Vale View neighborhoods, with an average duration of 32 minutes for the purpose of leisure or recreational riding. These paved trails range from approximately 6 to 8 feet wide and adequately meet current demand for pedestrian and bicycle modes. While not expected, if future redevelopment of these neighborhoods results in higher density and an increased use of trails, trails that are currently 6 feet or narrower will need to be upgraded to widths of 8 to 10 feet to continue safely accommodating bidirectional multi-use travel.

The table below illustrates that Mead far exceeds the median number of miles provided by jurisdictions under 20,000 residents as reported by NRPA (2025). The system has continually expanded as new residential development takes place and is projected to continue growing with many miles of planned and platted trails to be constructed in new subdivisions.

Mead Public Trails LOS Comparison		
Year	Total Miles of Public Trails (incl. HOA & Metro District)	Population within Town Limits
2011 OSPT Master Plan	5.2	3,233
2025 Mead in Motion	14.5	6,735
2025 National Parks and Recreation Association (NRPA) Median LOS	4	< 20,000

Where are PROST Services Needed?

Parks and Open Space Walkability Analysis

A 10-minute walkability standard from residential areas to parks and open space is a common metric used nation-wide to assess access to parks and open space. This analysis identified a walkable network comprised of routes that provide safe pedestrian access to parks and open space via existing trails and sidewalks taking into consideration barriers such as arterial roads where formal crossings do not exist. The walkable network was mapped to Town of Mead parks and open space access points as well as public parks and open space maintained by HOAs or metro districts. The resultant map illustrates the areas of the Town where residents can access park or open space lands within a safe 10-minute, or half-mile, walk of their home. These areas are centered around residential developments with internal neighborhood and pocket parks as well as downtown Mead where Town Park, Founders Park, and Ames Park contribute to significant walkable park access.

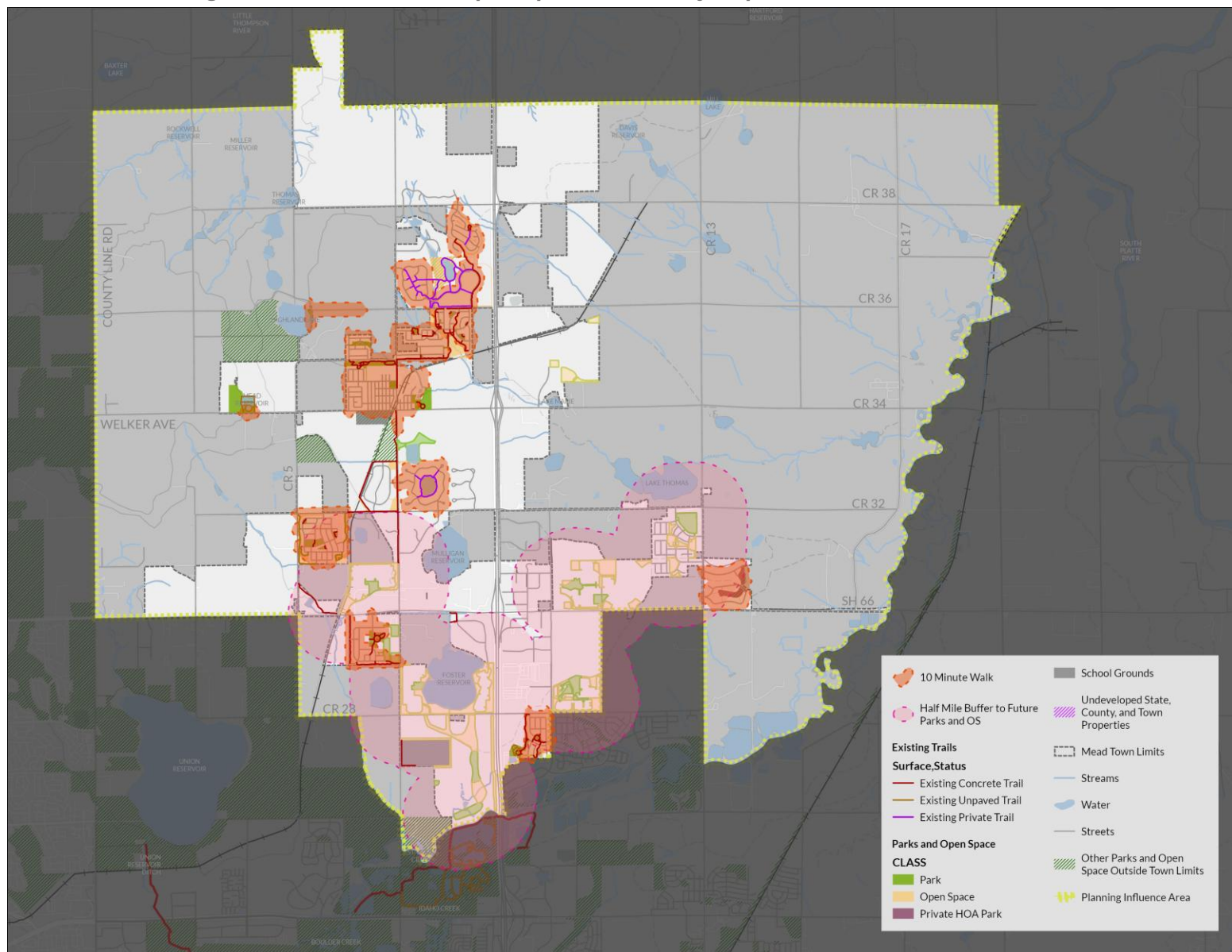
As long as parks, sidewalks, and trails are required in new developments as they currently are, new neighborhoods will continue to benefit from 10-minute walkability to parks and open space.

The analysis also considered future parks and open space walkability according to planned and platted park and open space lands that will be established as new residential developments are constructed in south Mead. Walkability in these areas is predicted using a half mile buffer from the planned or platted park and open space lands since the new sidewalk and trail network in this area is not yet mapped and finalized. While this is a less precise method of assessing walkability, it does provide for some assurance that if parks, open space, trails, and sidewalks are constructed as planned in south Mead, the new residential neighborhoods will enjoy the benefits of access to parks and open space within a 10-minute walkshed.

Key Observations and Conclusions

- As long as parks, sidewalks, and trails are required in new developments as they currently are, new neighborhoods will continue to benefit from 10-minute walkability to parks and open space.
- The most significant factor for expanding access to parks in Mead is expanding the walkable network of sidewalks and trails between residential developments.
- Rangeview Estates does not have a park within the development and therefore lacks current park walkability. However, Rangeview is well connected by paved trails which will provide walkable access to a new park the in West Ridge development, once constructed.
- Singletree Estates presents a notable gap without walkable access to a park or open space. However, large lot sizes in this neighborhood, ranging from two to seven acres, exceed standard lot sizes in most Mead neighborhoods, providing residents with extensive private yard space for outdoor enjoyment. In neighborhoods such as this, residents can be less reliant on centralized parks or open space to provide access to outdoor space and nature.
- Areas to monitor for parkland walkability needs if new residential developments are proposed include areas west of CR 5, east of I-25 and north of CR 32, and areas north of CR 38.

Existing and Future Parks and Open Space Walkability Map



Conservation Resource Analysis

The consultant team conducted a high-level ecological resource assessment of natural resources within the Mead Planning Influence Area to identify high-impact conservation opportunities. This streamlined natural resource analysis examined multiple agency data sets from the U.S. Geological Survey (USGS), U.S. Department of Agriculture (USDA), Colorado Conservation Data Explorer (CoDEX), Colorado Energy and Carbon Management Commission, Federal Emergency Management Agency, Colorado State Forest Service, Colorado Parks and Wildlife, and the Nature Conservancy to reveal high ecological value areas factoring in agricultural soil quality, wildlife habitat and corridors, wetland and riparian areas, potential for natural hazards, and presence of extractive resource activities.

The composite map illustrates where the most compelling locations for conservation are located based on the presence of natural features in and around Mead:

St. Vrain River/Riparian Corridor

- Mule deer migration corridor and winter range
- Great Blue Heron and Bald Eagle Nesting/Roosting Sites
- Floodplain
- Regionally-significant trail corridor

Major Riparian Corridors/Drainages to St. Vrain River East of I-25

- Farmland of statewide and local importance
- Bald Eagle Nesting/Roosting Sites
- Riparian & wetland significance

Major Riparian Corridors/Drainages to St. Vrain River east of CR 7

- Farmland of statewide and local importance
- Riparian & wetland significance
- Recreational trail corridor

Lake Thomas & Surrounding Area

- CNHP Potential Conservation Area with moderate biodiversity significance
- Floodplain
- Farmland of statewide and local importance
- Riparian & wetland significance

Thomas Reservoir & Surrounding Area

- Bald Eagle Nesting/Roosting Site
- Riparian & wetland significance
- Recreational trail loop potential

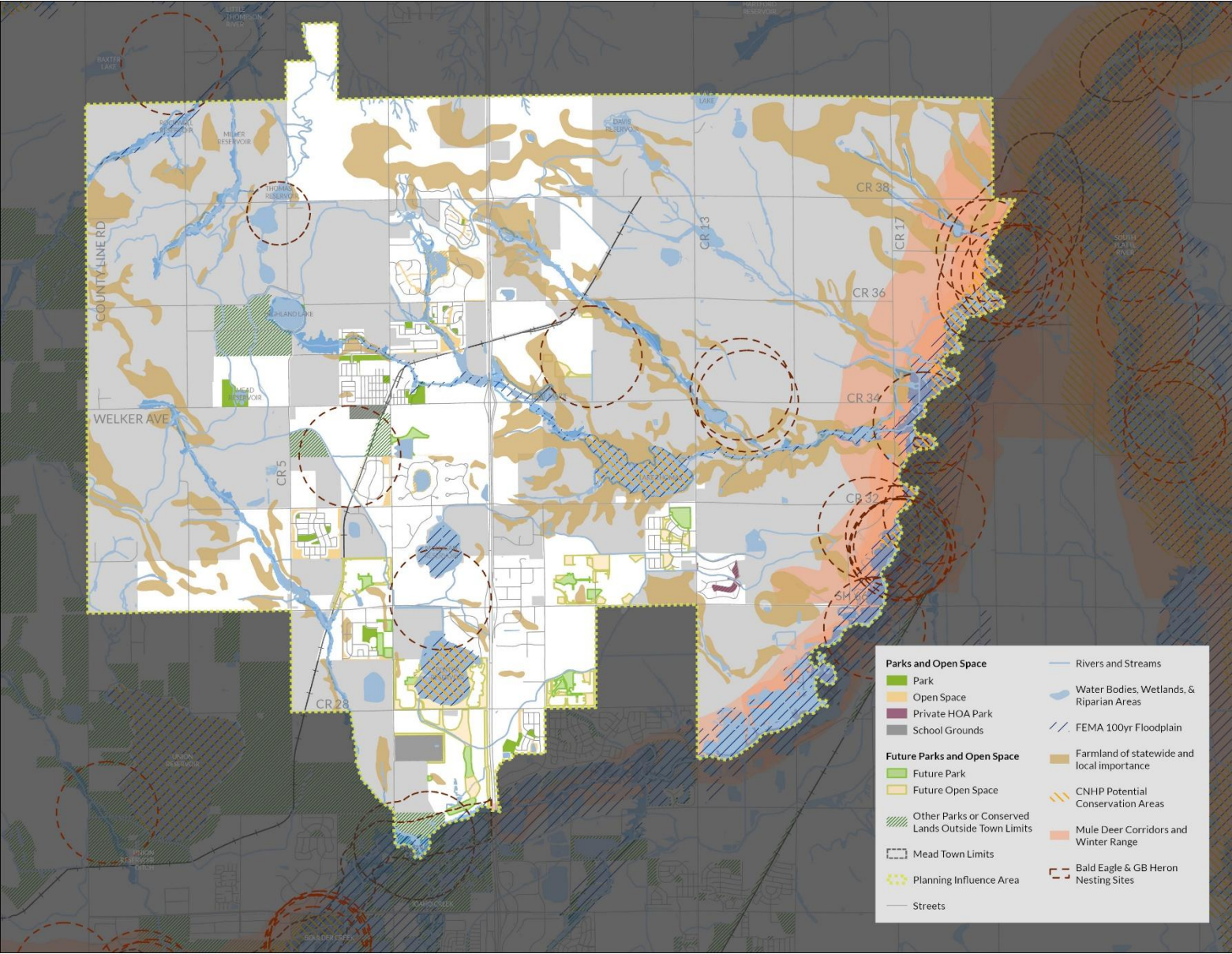
North of CR 38

- Farmland of statewide and local importance

Foster Reservoir & Surrounding Area

- CNHP Potential Conservation Area with moderate biodiversity significance

Conservation Resource Analysis Map



Implications for PROST Service Delivery

The results of each of the five analyses are synthesized and reconciled below to provide a concise list of considerations for PROST service delivery over the next 10+ years. It is important to note that these analyses present a data-driven approach to understanding community needs and preferences and should be supplemented by meaningful community and PROST participant input when considering specific projects or policy changes.

The Big Picture: What and Where to Prioritize

- **Swimming pool/aquatic facility.** Preference for an indoor facility.
- **Upgrades and new amenities at existing Town-owned parks**

These facilities and amenities have the highest potential for funding from a voter-approved sales tax. New park amenities should strive to include high-priority amenities as identified in the SVS Priority Investment rating *and* through direct engagement with surrounding neighborhoods.

- **Conserving open space and agricultural lands as buffers between neighborhoods/adjacent towns**
- **Expanding the public trails system between residential neighborhoods**

These actions are highly supported by a majority of residents.

If conserved, farmland of statewide and local importance north of CR 38 would protect prime agricultural land while preserving an open space buffer between Berthoud and Johnstown to the north

Many priority areas for conservation are also identified as regional or recreational trail corridors. Open space conservation and trail system expansion between neighboring jurisdictions can take advantage of shared resources, increased competitiveness for grant funding, and economies of scale for construction.

- **Future Community Park Sites**

Continue to require new developments to meet the need for neighborhood parkland; this allows the Town to focus on the quality of amenities within existing Town-owned community parks and pursuing a future site for a new community park in southeast Mead and eventually northeast Mead as the town develops. These parks should expand capacity for high-demand sports programs and fields.

- **Scale maintenance staff capacity and operations proportionately with the addition of new PROST facilities and lands.** Consider establishing a separate PROST department to effectively operate, budget for, and track spending of the growing system.



PHASE 1 ENGAGEMENT SUMMARY

APRIL-JULY 2025

OVERVIEW

This summary presents key constituent and community engagement strategies and results that took place from April through July 2025. This stage of outreach included a series of engagement opportunities that engaged approximately **528** Town of Mead constituents and community members at the time of this report.

The Mead in Motion Project Management Team and planning consultants (the project team) utilized a variety of engagement tools to gather valuable feedback from the community regarding their experiences, challenges, opportunities, and values related to parks, open space, and trails in Mead. The purpose of these conversations was to:

- Introduce the project and stimulate community-wide awareness of the planning effort
- Solicit candid feedback from a broad cross-section of the Mead community
- Identify key themes, opportunities, local values, preferences, and needs related to parks, open space, and trails (POST) assets in the Town of Mead

This report is organized into three parts:

1. Summary of events-to-date
2. Results Summary & Methodology: event or outreach strategy format, key themes and takeaways from each engagement
3. Appendix: complete engagement results

EVENTS TO DATE

Date	Event	Location	Number of Attendees/ Respondents
April 16 th	Mead Staff Focus Groups	Mead Town Hall, Public Works	8
April 16 th	Planning Commission Meeting	Mead Town Hall	5
April 26 th - May 6 th 2025	Planning Commission and Board of Trustees Visioning Questionnaire	Online	10
May 7 th -16 th , 2025	Stakeholder Listening Sessions	Virtual	8
June 10 th	Technical Advisory Committee Meeting # 1	Hybrid	7
June 2 nd -July 7 th 2025	Questionnaire #1	Online	272
June 2 nd -July 7 th 2025	Online Interactive Map #1	Virtual	30

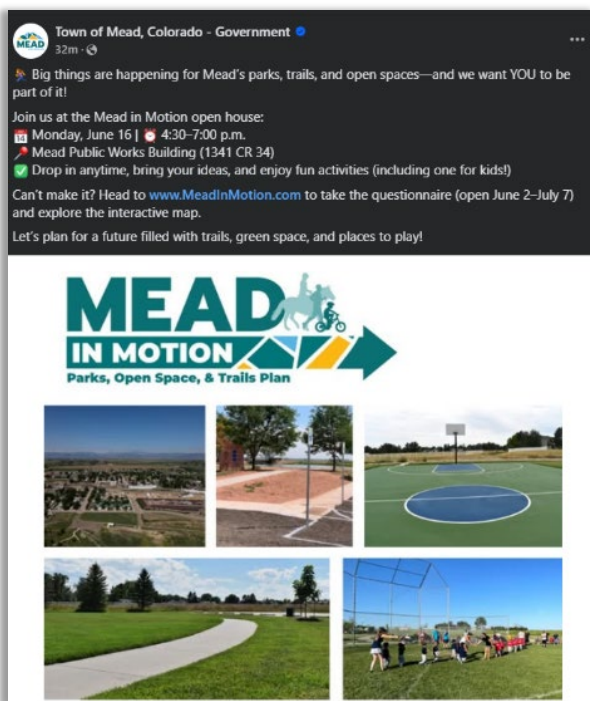
Date	Event	Location	Number of Attendees/ Respondents
June 2 nd -July 21 st 2025	Mead in Motion Website Subscribers	Online	61
June 16 th 2025	Open House	Mead Public Works	~20
July 4 th , 2025	Independence Day Bike Parade	Mead Town Park	100+
July 14 th 2025	Board of Trustees Update	Mead Town Hall	7
TOTAL			528

RESULTS SUMMARY & METHODOLOGY

Over a four-month period from April through July, the project team engaged Town of Mead constituents and community members through a variety of methods including in-person and online engagement opportunities. Each engagement strategy, as well as a high-level summary of the key points and takeaways from each engagement event are provided below. Key themes that emerged consistently across all engagement opportunities are highlighted on the right side of each page below. For additional details, see the complete engagement results at the end of this document.

SOCIAL MEDIA STRATEGY

Phase 1 engagement opportunities were promoted on social media through the Town's existing platforms on Facebook and Instagram. A total of eight posts directed the community to visit the project website, take the questionnaire, comment on the map, and attend the open house.



POP-UP ENGAGEMENT

Throughout the first phase of engagement, the project team capitalized on opportunities for “pop-up” table engagement at already-occurring events with interactive engagement activities to increase awareness of

the planning process and solicit feedback and direct community members to the website to take the questionnaire and interactive map to share their input. Events included:

- Coffee with the Mayor (June 7th)
- Meet Greet and Eat with Board of Trustees (June 10th, July 29th)
- Summer Cornhole League
- Independence Day Bicycle Parade (July 4th, 2025)



The Independence Day Bicycle Parade, hosted by the Town of Mead, featured bike decorating and a bike parade around Town Park and Town Hall. The event had approximately 100 attendees, mostly representing families with younger kids from across the Town and surrounding area. The project team had a booth set up handing out prizes with informative posters, handouts, and invitations to engage with the questionnaire and interactive map. Kids who visited the table were invited to answer a few questions about parks they love—a range of ages were represented in the comments, from 5 to 11. Many kids noted Town Park as their favorite park and said their ideal park would include a pool or a splashpad and a playground that includes monkey bars and swings.

KEY THEME:

Families with younger kids envision an **ideal parks to include a water feature** like a splashpad or pool.

TAC MEETING #1

To help guide the planning process, a group of individuals representing regional interests in connection to Mead POST assets were invited to serve as a member of the Technical Advisory Committee (TAC) for the plan. The TAC is an ad hoc working group of local and regional subject-matter experts and professionals who are vested in the future of parks, trails, and open space in Mead and surrounding areas of the Upper Front Range. The role of the

TAC is to inform development of plan recommendations by advising the planning team on current and future parks, trails, or conservation efforts in the region or adjacent municipality. TAC members also contribute by identifying opportunities for partnership and collaboration between their organization/agency and the Town of Mead. The TAC includes representatives of Larimer County, CPW, City of Longmont, Town of Firestone, Town of Berthoud, Chamber of Commerce, and NFRMPO among others.

The first TAC meeting discussed opportunities for collaboration and partnership between the agencies represented and the Town of Mead in providing high quality parks, trails, and open space experiences for the broader regional community. The following were emphasized as important considerations that the Mead in Motion plan should address:

- Developing and maintaining regional trail connections through coordination of trails master plans and seamless connections between area trail systems
- Ensuring consistency in regulations/policy on provision of trails and open space, land protection and access
 - Discussion of how developers dedicate parkland and open space, and management/maintenance structures
- Collaboration for open space buffers

KEY THEME:

Emphasis on the importance of **regional collaboration in trails planning to connect Mead to surrounding communities.**

- Sharing resources for leveraging opportunities and grant funding
- Regional challenges included the physical barrier of I-25 and resistance of industrial and commercial developers to contribute to POST
- POST is a high priority for residents and broader funding options must be explored
- A successful planning process will demonstrate a solid understanding of community desires and connecting that vision to surrounding communities—a plan not developed in a vacuum.

KEY THEME:

Share resources and get **creative with funding** to access the best opportunities for asset development.

PLANNING COMMISSION AND BOARD OF TRUSTEES

The Mead in Motion process will engage the Planning Commission and Board of Trustees throughout the planning process. To date, the project has contacted these town leaders through a questionnaire, listening sessions, and meeting presentations.

- The project team presented to the Planning Commission on April 16th, 2025 at their regularly scheduled meeting. The presentation addressed the Mead POST Plan scope of work, project goals and objectives, and discussed the timeline and expectations for the Planning Commission's engagement with the project throughout the planning process.
- From April 24th through May 6th 2025, the Planning Commission and Board of Trustees were invited to complete a short questionnaire to help set the direction for this process and share their vision for the Town's POST system, communicate challenges that are important to address, and identify opportunities that the plan should incorporate. The questionnaire gathered responses from 10 members of the town leadership, and highlighted key issues in Mead including:
 - Need for trail connections within Mead and to communities surrounding Mead
 - Encouraging developers to build higher quality parks with more amenities
 - Preservation of open space for mountain views
 - Importance of informing the public and gathering their input through this process
- The project team invited the Board of Trustees to participate in 1:1 listening sessions from May 7-16, 2025
- On July 14th, 2025, the project team shared an update with the Board of Trustees on phase 1 engagement results and reported on broad themes gathered through engagement to date.

KEY THEME:

Community support for **developers to pay their way** and offer higher quality parks to the residents of Mead.

MEAD STAFF FOCUS GROUPS

Two focus groups were held with Town of Mead staff. One group represented the communications and recreation staff team, while the other group covered staff representing maintenance and operations of parks, trails and open space. Conversations with each group followed a structure of discussing the systems as they exist now, ideas and visions for the future, ideal outcomes of the planning process itself, and what resources the staff members would see to benefit their everyday operation.



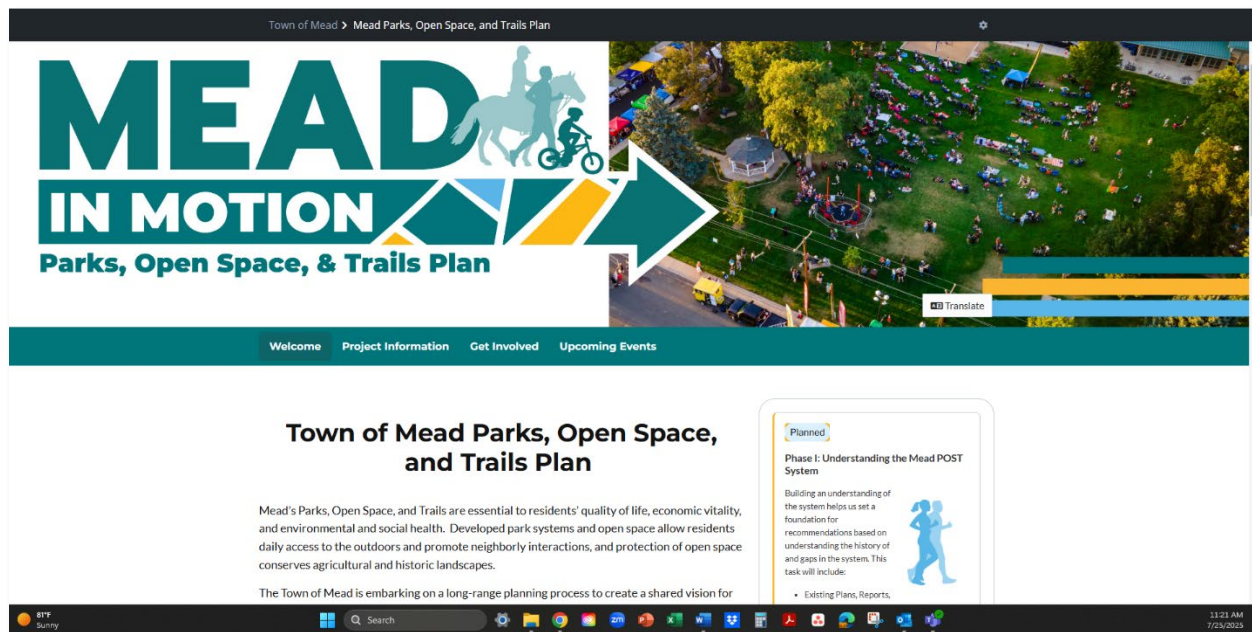
STAKEHOLDER LISTENING SESSIONS

Held virtually from May 7-16 2025, these sessions invited key stakeholders to discuss their vision for the future of POST in Mead. The purpose of the listening sessions was to hear from local stakeholders with

special expertise or insights relevant to the Town's future provision of open space and trails. Each of the eight individual stakeholders interviewed represented or has expert knowledge related to critical regional infrastructure or community groups, including representatives of HOAs and Metro Districts, Developers, and ditch companies. Each conversation was approximately 20 minutes guided by a series of discussion questions and the stakeholder's interests and concerns.

MEAD IN MOTION WEBSITE SUBSCRIBERS

The Mead in Motion website, MeadinMotion.com, was established as an online hub of information and a forum for residents to access online engagement opportunities and events and review plan materials. The page is regularly updated to share opportunities to participate in the planning effort, key findings, public outreach results and draft project deliverables. The webpage offers information about the planning process, timeline, and engagement opportunities. It also offers a subscriber sign-up for further notification and information about the Plan. The website currently has 61 subscribers.

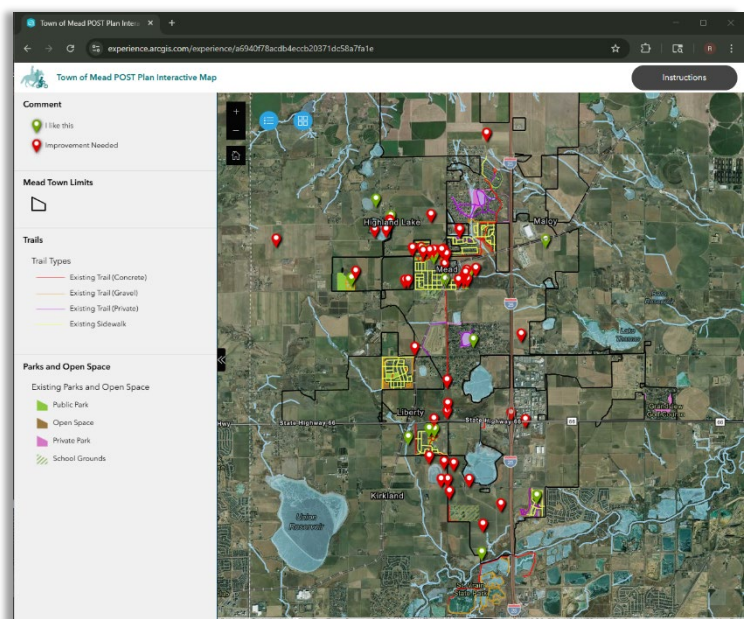


ONLINE INTERACTIVE MAP #1

From June 2nd through July 7th, 2025, an online interactive map allowed participants to identify the location of features of parks, open space, and trails that individuals liked, or that they saw a need for improvement. Users were invited to drop a geolocated pin on the map to comment on a specific feature or area of opportunity. In total, 58 pins and comments were placed on the map including map comments from the Open House event.

Results

- Total number of unique comments: 58
 - "Improvement Needed" comments: 46



- The majority of “improvement needed” comments focused on desires for new trail connections, crossings, and completing gaps in the current system. Some comments also focused on the need for additional features at existing parks such as restrooms, parking, and shade. Other comments indicated the desire for an indoor or outdoor community pool.
- “I like this” comments: 12
 - The “I like this” comments noted that many parks in the system that are used for community events that bring people together. Commenters communicated their support for future park expansions and improvements. Commenters noted their enjoyment of Liberty Ranch, the Highlands, and Town Park.

KEY THEME:

A top priority for the community is the development of **new trail connections, crossings, and filling in the gaps** in the current trails system.

OPEN HOUSE #1

Hosted at the Town of Mead Public Works building on June 16th, 2025 from 4:30-7pm, this first planned public event for the Mead in Motion Plan was held to provide a formal in-person opportunity to introduce the community to the planning process and provide input on needs, preferences, challenges, and satisfaction with trails, parks, and open space in Mead.



The open house included multiple informational posters with pertinent plan information and interactive activities. A large table map allowed attendees to use sticky notes and markers to identify locations for improvements in parks, additional trail connections, and comment on parks and trails that they love. Approximately 20 community members attended the open house.

Results

- **Neighborhood Representation:** Attendees ranged from neighborhoods west of I-25, but more efforts are needed to reach out to residents living east of the highway.
- **Mapping activity:** Map comments highlighted the need for greater trail connectivity between neighborhoods and public destinations like downtown and Highland Lake. People also highlighted the desire for more amenities at parks like a pool, shade, and open fields for sports.
- **Ideal Park:** When asked to design their ideal park, attendees most frequently included trees or shade structures, picnic tables and gathering areas, and bathrooms.
- **POST System Uses:** Most attendees visited Town Park, Founders Park, and Mead Ponds most frequently, used trails for walking, running, and biking.



KEY THEME:

Shade from trees and other structures in parks and along trails is in high demand from residents.



- **Future Goals:** The attendees indicated that expanding trail system connectivity is the most important goal for this plan, and when asked to vote on revenue generating options, the majority supported fees paid by developers and a voter-approved general obligation bond (repaid through sales tax).

QUESTIONNAIRE #1

The first community-wide online questionnaire launched on June 2nd and collected responses through July 7th, 2025. The questionnaire was structured to gauge community perception and use patterns of the POST system as it currently exists, identify and envision what may be desired for the future of Mead, and gauge support for different potential funding options. A total of 272 responses were collected. A short summary of results is presented below and the full results can be found in the Appendix.

Results

96.4% of respondents are Town of Mead residents.

- **Top Parks Visited:** Town Park (49.3%), Founders Park (35.8%), Mead Ponds (30.2%), and Liberty Ranch Park (26.0%)
- **Other locations visited for parks, open space and trails:** Longmont (80.5%), Berthoud (49.3%) are top locations, with one-third of respondents also visiting the following destinations for POST experiences: Firestone, Loveland, Carbon Valley Recreation District, Weld County, Loveland, Boulder, St. Vrain State Park.

KEY THEME:
River and water access, mountain views and scenery, and access to paved trails are highly valued open space benefits to residents.

- **Typical travel time to a park, open space, or trails:** Most respondents travel less than 30 minutes: 10-15 minutes (33%), 20-30 minutes (32.1%), 5 minutes or less (23.3%)
- **Needs met:** Generally, needs are met by the maintenance and overall quality of parks and trails in Mead. Needs related to park and trail quantity, connectivity, and amenities not as well met, according to questionnaire respondents.
- **Open Space Benefits:** Most respondents highlighted river/water access (52.4%), mountain views and scenery (51.5%), and paved trails (41.7%) as the top benefits important to them.
- **User Types:** The majority of respondents are using the trails to walk/run (84%) and bike (46.1%).
- **Transit to Trails:** When traveling to trails, most respondents walk or use a mobility device (64.1%), drive in a personal vehicle (47.6%), or bike (29.6%).
- **Park amenities:** The top features identified as most needed include outdoor pool (51.8%) and indoor pool/aquatic center (46.7%), followed by sprayground/splashpad, bathrooms, trees or shade, ball fields for team sports, and trails, identified as top needs by 30% of respondents.
- **Actions for Improvement:** Respondents supported expanding trail connectivity between neighborhoods and other destinations (57.9%) as a top action to improve POST, followed by investing in upgrades and new amenities at existing parks (42.1%).
- **Funding:** Overall, respondents supported fees paid by developers and corporate sponsorships and naming rights as the top funding options and generally opposed property tax and a parks and recreation district tax levy as funding mechanisms.

KEY THEME:
Many residents support developer-paid impact fees and corporate sponsorship for generating revenue to support POST facilities.

APPENDIX: FULL ENGAGEMENT RESULTS

- A. STAFF FOCUS GROUPS
- B. PLANNING COMMISSION AND BOARD OF TRUSTEES QUESTIONNAIRE
- C. STAKEHOLDER LISTENING SESSIONS
- D. TECHNICAL ADVISORY COMMITTEE MEETING SUMMARY
- E. QUESTIONNAIRE #1 RESULTS
- F. OPEN HOUSE #1 RESULTS
- G. INTERACTIVE MAP COMMENTS
- H. INDEPENDENCE DAY BIKE PARADE COMMENT CARDS

*Appendices available upon request



**PROCLAMATION
Volunteer Recognition Month
December 2025**

WHEREAS, volunteers in the Town of Mead dedicate their time and talents to serving others, making a profound impact by organizing food drives, supporting local schools, beautifying public spaces, and participating in community events that enrich the lives of residents; and

WHEREAS, volunteers play a crucial role in the success of recreation programs, serving as volunteer coaches and supporting youth and adult activities that promote health, teamwork, and engagement; and

WHEREAS, dedicated volunteers help make events such as Mead Community Day, Fishing is FUN, and other town celebrations possible, fostering a strong and connected community; and

WHEREAS, the Mead Area Chamber of Commerce volunteers work tirelessly to support local businesses, foster economic growth, and collaborate with the Town to enhance events and strengthen ties within Mead; and

WHEREAS, the contributions of volunteers not only address the needs of our community but also inspire others to give back, embodying the values of kindness, civic responsibility, and neighborly care that define our town; and

WHEREAS, it is fitting to recognize and honor the dedication of Mead's volunteers and encourage all residents to express their appreciation and consider joining in service to others.

NOW, THEREFORE, I, Colleen Whitlow, Mayor of the Town of Mead, Colorado, do hereby proclaim December 2025 as Volunteer Recognition Month in the Town of Mead. I encourage all residents to celebrate the invaluable contributions of our volunteers, from those who coach and lead recreation programs to those who support community events and local businesses. Together, we honor their unwavering commitment and generosity in making Mead extraordinary.

Given under my hand and Seal of the Town of Mead, Colorado, on this 8TH day of December 2025

Colleen G. Whitlow
Mayor



Board of Trustees Meeting

441 3rd Street, Mead

November 24, 2025

Minutes

6:00 p.m. to 10:00 p.m.

Regular Meeting

1. Call to Order – Roll Call

In accordance with the Town's Remote Participation and Remote Meeting Policy adopted on March 13, 2023 by Resolution No. 21-R-2023, remote participation was enabled for the meeting.

A regular meeting of the Board of Trustees of the Town of Mead, CO was called to order at 06:00 p.m., there being present the following members to wit:

Mayor Colleen Whitlow
Mayor Pro Tem Trisha Harris
Trustee David Adams
Trustee Chris Cartwright
Trustee Jeremiah R Crane
Trustee Herman Schranz

Those absent:
Trustee Brad Hagen

Also present: Town Manager Helen Migchelbrink; Town Attorney Marcus McAskin; Administrative Services Director Mary Strutt; Police Chief Brent Newbanks; Community Development Director Todd Bjerkaas; Communications Director Lorelei Nelson; and Town Engineer / Public Works Director Erika Rasmussen.

Attending via remote access: members of the public.

2. Moment of Silence

Mayor Whitlow requested the observance of a moment of silence for loved ones not with us this holiday season.

3. Pledge of Allegiance to the Flag

The assembly pledged allegiance to the flag.

4. Review and Approve Agenda

Trustee Schranz motioned to Approve the Agenda. Trustee Adams seconded the motion.
Ayes: Mayor Whitlow, Mayor Pro Tem Harris, Trustee Adams, Trustee Cartwright, Trustee Crane, Trustee Schranz
Nays: None
Abstaining: None
Passed

5. Staff Report: Town Manager Report

a. Manager Report

Town Manager Helen Migchelbrink discussed upcoming road closures affecting WCR 34, High Plains Blvd (WCR 9.5) and the I-25 Frontage Rd.

6. Informational Items

a. Weld County Safety Action Plan

Town Engineer / Public Works Director Erika Rasmussen introduced Evan Pinkham, Weld County Transportation Planning Manager. Mr. Pinkham presented the Weld County Safety Action Plan.

7. Proclamations

a. Business Appreciation Month December 2025

Trustee Schranz motioned to Approve the signing of the Proclamation for Business Appreciation Month December 2025. Trustee Cartwright seconded the motion.

Ayes: Mayor Whitlow, Mayor Pro Tem Harris, Trustee Adams, Trustee Cartwright, Trustee Crane, Trustee Schranz

Nays: None

Abstaining: None

Passed

8. Public Comment:

3 minute time limit. Comment is for any item on the agenda unless it is set for public hearing.

There was no public comment at this time.

9. Consent Agenda:

Consent Agenda items are considered to be routine and will be enacted by one motion and vote. There will be no separate discussion of Consent Agenda items unless a Board member so requests, in which case the item may be removed from the Consent Agenda and considered at the end of the Consent Agenda. Because the Consent Agenda includes Town payables (bills list/check register) and routinely includes contracts and other items involving the expenditure of Town funds, the Town Clerk shall require a roll call vote on the Consent Agenda, as required by MMC Sec 2-2-190(a). Consent Agenda includes:

- a. Approval of Minutes - Regular Meeting November 10, 2025
- b. October 2025 Financials
- c. Check Register November 24, 2025
- d. **Resolution No. 68-R-2025** - A Resolution of the Town of Mead, Colorado, Ratifying the Planning Commission's Approval of an Amendment to the Town of Mead Comprehensive Plan (PC Resolution No. 08-PC-2025; North Mead Place Amendment)
- e. **Resolution No. 69-R-2025** – A Resolution of the Town of Mead, Colorado, Approving a License Agreement Between Highland Lake Lateral Ditch Company and the Town of Mead Concerning the Replacement of a Bridge on Weld County Road 34
- f. **Resolution No. 70-R-2025** – A Resolution of the Town of Mead, Colorado, Approving the Town's Form Crossing Agreement, Authorizing the Town Manager to Approve and Execute Crossing Agreements on Behalf of the Town, Approving the Crossing

Agreement Fees, and Updating the Town's Comprehensive Fee Schedule to Incorporate the Crossing Agreement Fees

- g. **Resolution No. 71-R-2025 – A Resolution of the Town of Mead, Colorado, Adopting the Weld County Safety Action Plan**

Trustee Cartwright motioned to Approve the Consent Agenda. Trustee Adams seconded the motion.

Ayes: Mayor Whitlow, Mayor Pro Tem Harris, Trustee Adams, Trustee Cartwright, Trustee Crane, Trustee Schranz

Nays: None

Abstaining: None

Passed

10. Public Comment:

3 minute time limit. Comment is for any item whether it is on the agenda or not, unless it is set for public hearing.

There was no public comment at this time.

11. Elected Official Reports

- a. Town Trustees

The Trustees wished all a Happy Thanksgiving.

- b. Mayor Whitlow

Mayor Whitlow asked Administrative Services Director Mary Strutt to discuss the Town Manager review scheduled for December 8th. Ms. Strutt distributed review forms which are based on the Board's priorities. The forms will be completed by the Town Manager (self-assessment), Board and department directors (peer-review).

Mayor Whitlow also reviewed last week's National League of Cities Annual City Summit and invited all to attend Mead Christmas events 12/5 & 12/6. She ended by wishing all a Happy Thanksgiving.

12. Executive Session: Pursuant to C.R.S. 24-6-402(4)(b) for conference with the Town Attorney regarding specific legal questions regarding court order dated November 18, 2025 in Case No. 2024CV30250.

Trustee Schranz motioned to enter into Executive Session: Pursuant to C.R.S. 24-6-402(4)(b) for a conference with the Town Attorney regarding specific legal questions regarding court order dated November 18, 2025 in Case No. 2024CV30250. Trustee Adams seconded the motion.

Ayes: Mayor Whitlow, Mayor Pro Tem Harris, Trustee Adams, Trustee Cartwright, Trustee Crane, Trustee Schranz

Nays: None

Abstaining: None

Passed

Mayor Whitlow convened the Executive Session at 6:37 p.m.

The Board returned to the Regular Meeting from Executive Session at 7:34 p.m. Those present for the Executive Session were Mayor Colleen Whitlow, Mayor Pro Tem Trisha Harris, Trustee David Adams, Trustee Chris Cartwright, Trustee Jeremiah R Crane, Trustee Herman Schranz, Town Attorney Marcus McAskin, Town Manager Helen Migchelbrink, Town Engineer / Public Works Director Erika Rasmussen and Community Development Director Todd Bjerkaas.

RECONVENE REGULAR MEETING

13. Executive Session Action Items

There were no further action items.

14. Adjournment

Trustee Schranz motioned to Adjourn the Meeting. Trustee Cartwright seconded the motion.

Ayes: Mayor Whitlow, Mayor Pro Tem Harris, Trustee Adams, Trustee Cartwright, Trustee Crane, Trustee Schranz

Nays: None

Abstaining: None

Passed

The Regular Meeting of the Town of Mead Board of Trustees was adjourned at 07:35 p.m. on Monday, November 24, 2025.

Colleen G. Whitlow, Mayor

ATTEST:

Mary E. Strutt, MMC, Town Clerk

Report Criteria:

Aging by Date

Aged using Payment Date

Customer Number	Name	Balance	Future	Current	Over 30	Over 60	Over 90	Over 120	Over 150
1	St. Vrain Valley School District	407,560.24	407,560.24	-	-	-	-	-	-
45	Mead Development Group, Inc.	16,905.50	-	5,530.00	1,613.00	3,761.00	5,323.00	678.50	-
214	Mead Towne Center	5,750.00	-	-	-	-	-	-	5,750.00
256	Prosper Land & Development LLC	29,385.50	-	1,388.00	490.00	140.00	3,080.00	8,960.00	15,327.50
259	Scannell Properties	1,890.00	-	1,050.00	700.00	140.00	-	-	-
282	Agfinity, Inc	1,072.62	-	340.37	732.25	-	-	-	-
285	Boulder Scientific Company, LLC	2,360.00-	-	-	-	-	-	-	2,360.00-
290	Forestar Real Estate Group	6,075.80	-	454.50	212.10	770.00	4,639.20	-	-
292	BREG Industrial Development	15,766.69	-	-	-	-	-	-	15,766.69
294	QuikTrip Corp	7,113.43	-	-	-	-	-	815.07	6,298.36
296	Silver Point Development	7,299.27	-	-	351.48	2,121.00	2,074.54	585.80	2,166.45
297	Meadow Ridge Development, Inc	322.19	-	322.19	-	-	-	-	-
298	Century Land Holdings LLC	5,400.46-	-	-	-	-	-	4,082.00-	1,318.46-
301	BREG Industrial Devel. c/o Broe Real Es	5,011.42	-	2,545.00	2,466.42	-	-	-	-
314	Weld Development Company LLC	565.60	-	631.25	-	-	-	-	65.65-
320	Lorson South Land Corp c/o Landhuis C	7,321.33	-	-	-	-	-	1,972.03	5,349.30
325	Red Barn Metropolitan District	2,203.05-	-	-	-	-	-	-	2,203.05-
326	AMK Properties LLC	11,033.94	3,281.00	1,354.41	1,401.88	1,136.25	3,783.26	77.14	-
327	17790 CR 7 LLC	69.44	-	-	-	-	-	-	69.44
336	Front Range Investment Holdings LLC	169,761.34-	-	-	-	-	-	-	169,761.34
343	O'Reilly Auto Enterprises, LLC	2,217.96	2,217.96	-	-	-	-	-	-
345	Zak Dirt	323.93	323.93	-	-	-	-	-	-
346	Mountain View Fire Protection District	6,681.86	1,124.86	1,617.00	-	-	-	-	3,940.00
347	Mead Industrial Development Group	5,083.40	2,559.00	1,269.57	866.08	141.40	-	247.35	-
349	Alphabet Investments, Inc	5,695.30	475.71	1,488.67	971.62	2,759.00	.30	-	-
350	Kiteley Land Co. LLC	3,468.00	3,468.00	-	-	-	-	-	-
351	M4 Elevation 25, LLC	2,252.55	1,066.56	1,185.99	-	-	-	-	-
352	Tharaldson Motels Inc II	4,085.70	2,275.53	1,810.17	-	-	-	-	-
354	Mead High Plains Blvd WCR 9.5 Project	122,813.00	24,265.00	12,700.00	10,500.00	5,959.00	9,749.50	2,012.50	57,627.00
355	Rocky Mountain Assets Investment LLC	236.34	42.42	193.92	-	-	-	-	-
356	Columnar Holdings LLC II	917.52-	-	-	-	-	-	-	917.52-
358	Kerr-McGee Oil & Gas Onshore LP (KM	5,329.77	2,272.50	670.64	1,588.73	797.90	-	-	-
359	EO Mead, LLC	7,814.93	3,198.00	2,101.32	1,720.23	795.38	-	-	-
9997	Misc AR Invoices	6,193.00	4,193.00	2,000.00	-	-	-	-	-
Grand Totals:		514,696.34	458,323.71	38,653.00	23,613.79	18,520.93	28,649.80	11,266.39	64,331.28-

Report Criteria:
Report type: GL detail

GL Period	Check Issue Date	Check Number	Payee	Invoice Number	Invoice GL Account	Description	Check Amount
12/25	12/08/2025	40814	4Rivers Equipment LLC	1850326A	04-44-6805	Streets - Fleet R & M	2,837.74
12/25	12/08/2025	40814	4Rivers Equipment LLC	1853241	04-44-6805	Grader Part	284.04
Total 40814:							3,121.78
12/25	12/08/2025	40815	A-1 CHIPSEAL CO.	14650-RETA	04-02-2005	Street Resurfacing '25 (Retainage)	11,134.76
Total 40815:							11,134.76
12/25	12/08/2025	40816	ADAMSON POLICE PRODUCTS	INV443510	01-42-7305	Rollins Pants: Damaged on Duty	90.00
Total 40816:							90.00
12/25	12/08/2025	40817	Alexandra Wilson	0001	01-46-6135	Yoga Instruction Classes	180.00
Total 40817:							180.00
12/25	12/08/2025	40818	All Copy Products, Inc.	AR4977499	01-42-6111	Copier Lease - PD	120.94
12/25	12/08/2025	40818	All Copy Products, Inc.	AR4977500	01-40-6126	Copies Lease- OCT	135.50
Total 40818:							256.44
12/25	12/08/2025	40819	Amazon Capital Services Inc	117GH173YK	01-49-5061	Chrismtas Budget	8.99
12/25	12/08/2025	40819	Amazon Capital Services Inc	11DP-WJKX-	01-47-6801	PW - R&M - Blds.	98.97
12/25	12/08/2025	40819	Amazon Capital Services Inc	11Y9-QKX6-	01-47-6801	PW R&M Bldg.	32.99
12/25	12/08/2025	40819	Amazon Capital Services Inc	11Y9-QKX6-	01-47-7010	PW R&M Bldg.	66.12
12/25	12/08/2025	40819	Amazon Capital Services Inc	16WCHKRG	01-49-5061	Tree Decorating Supplies/CPR Binder	31.80
12/25	12/08/2025	40819	Amazon Capital Services Inc	16WCHKRG	01-46-7010	Tree Decorating Supplies/CPR Binder	9.36
12/25	12/08/2025	40819	Amazon Capital Services Inc	17JG-FNTT-J	01-42-7020	Coffee Cups	20.99
12/25	12/08/2025	40819	Amazon Capital Services Inc	17T4KRCMF	01-46-8599	Office Equipment	120.98
12/25	12/08/2025	40819	Amazon Capital Services Inc	1C4RR36L3	01-40-7010	Office Supplies	192.00
12/25	12/08/2025	40819	Amazon Capital Services Inc	1C7176C9FY	01-46-7020	Op Supplies	31.69
12/25	12/08/2025	40819	Amazon Capital Services Inc	1F99CYKC3	01-49-5061	Chrismtas Budget	23.98
12/25	12/08/2025	40819	Amazon Capital Services Inc	1NMM7HQV	01-40-7020	printer supplies	165.29
12/25	12/08/2025	40819	Amazon Capital Services Inc	1NMM7HQV	01-42-7010	Office Desk	209.99
12/25	12/08/2025	40819	Amazon Capital Services Inc	1NPCCHWD	01-46-6214	Merry Mead Christmas Supplies	202.67
12/25	12/08/2025	40819	Amazon Capital Services Inc	1PGNMLDJ	01-46-7020	Operating Supplies	129.00
12/25	12/08/2025	40819	Amazon Capital Services Inc	1PX7-DHNC-	01-47-7010	Office Supplies	79.74
12/25	12/08/2025	40819	Amazon Capital Services Inc	1RDY1HRPA	01-46-6214	Merry Mead Christmas Supplies	42.10
12/25	12/08/2025	40819	Amazon Capital Services Inc	1TVH6FXKD	01-42-7010	pd office supplies	44.90
12/25	12/08/2025	40819	Amazon Capital Services Inc	1VV1W1QQJ	01-42-7020	Nitrile Gloves	7.99
12/25	12/08/2025	40819	Amazon Capital Services Inc	1WNLQ6MN	01-43-7010	Planning dpt. Office Decor	36.64
Total 40819:							1,556.19
12/25	12/08/2025	40820	AMERICAN RED CROSS	29020450	01-46-8510	CPR Instructor Kit	1,971.60
Total 40820:							1,971.60
12/25	12/08/2025	40821	Andres Salazar	NOV-2025 R	01-42-7305	Police Uniform Refund	150.00
Total 40821:							150.00
12/25	12/08/2025	40822	Ausmus Law Firm PC	9799	01-48-6102	Municipal Prosecutor	1,000.00

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GL Period	Check Issue Date	Check Number	Payee	Invoice Number	Invoice GL Account	Description	Check Amount
Total 40822:							1,000.00
12/25	12/08/2025	40823	AXON ENTERPRISES, INC.	INUS401058	01-42-7254	2 Dash Cameras	7,012.50
Total 40823:							7,012.50
12/25	12/08/2025	40824	Ayres Associates Inc	224354	01-43-6109	LUC Updates	9,917.00
12/25	12/08/2025	40824	Ayres Associates Inc	226119	01-43-6109	LUC Updates	1,333.00
Total 40824:							11,250.00
12/25	12/08/2025	40825	Barricade Holdings LLC	65168852-00	04-44-7041	Town Permit Parking Signs	616.00
Total 40825:							616.00
12/25	12/08/2025	40826	BERTHOUD ACE HARDWARE	552	01-49-7026	Town Decorations	50.98
Total 40826:							50.98
12/25	12/08/2025	40827	BHA Design Incorporated	2525-4	19-40-8599	LA Services - ARI Roundabouts	1,655.00
Total 40827:							1,655.00
12/25	12/08/2025	40828	BK Tire	51572	01-45-6113	Pumped Tired Found on CR 3	72.00
Total 40828:							72.00
12/25	12/08/2025	40829	Brakes Plus LLC	1421385645	01-42-6805	09684 oil change	113.53
12/25	12/08/2025	40829	Brakes Plus LLC	1421408706	01-42-6805	Oil Change 13638	99.99
12/25	12/08/2025	40829	Brakes Plus LLC	1421412810	01-42-6805	Oil Change 14129	60.45
12/25	12/08/2025	40829	Brakes Plus LLC	1421421440	01-42-6805	Oil Change	32.21
Total 40829:							306.18
12/25	12/08/2025	40830	CIRSA	INV1002664	04-44-6301	Property & Liability Ins. Streets - Chevy	287.59
Total 40830:							287.59
12/25	12/08/2025	40831	City-County Communications & M	INV-3322	01-49-6210	Job Posting - Communications Manager	99.00
Total 40831:							99.00
12/25	12/08/2025	40832	CO AUTO LGMTFRD LLC	801493692	01-42-6805	VEH 7 Work	4,644.80
Total 40832:							4,644.80
12/25	12/08/2025	40833	CPS DISTRIBUTORS, INC	0023475322-	01-45-6132	Margil Landscaping	70.04
12/25	12/08/2025	40833	CPS DISTRIBUTORS, INC	0023475322-	01-45-6132	Margil Landscaping	146.50
12/25	12/08/2025	40833	CPS DISTRIBUTORS, INC	0023475322-	01-45-6806	IRRIGATION	2.04
Total 40833:							218.58
12/25	12/08/2025	40834	CTL THOMPSON INC.	757188	09-49-8516	Community Center	1,295.00
12/25	12/08/2025	40834	CTL THOMPSON INC.	757538	14-44-8503	3rd & Welker Improvements	1,832.50
Total 40834:							3,127.50

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GL Period	Check Issue Date	Check Number	Payee	Invoice Number	Invoice GL Account	Description	Check Amount
12/25	12/08/2025	40835	David Jay Thrower	12012025ME	01-48-5040	Municipal court judge	2,000.00
Total 40835:							2,000.00
12/25	12/08/2025	40836	Denver Nuggets	3684 11.2025	01-46-6135	Jr.Nuggets Jerseys	1,890.00
Total 40836:							1,890.00
12/25	12/08/2025	40837	Enchanted Technology Solutions	INV-250128	01-42-6999	PD Vehicle Services	10,471.13
Total 40837:							10,471.13
12/25	12/08/2025	40838	Fox Tuttle Transportation Group	19021-80B	01-02-2615	Waterfront Project	735.00
Total 40838:							735.00
12/25	12/08/2025	40839	Front Range Landfill	77135E305	01-46-6214	2025 Fall Clean up days	2,545.37
Total 40839:							2,545.37
12/25	12/08/2025	40840	FRONT RANGE PORTABLE RES	2206	01-45-7020	Liberty Ranch Restrooms	168.00
Total 40840:							168.00
12/25	12/08/2025	40841	GREELEY LOCK AND KEY	0000041512	01-40-6801	Town Hall - Replaced Failed Motor on W	766.45
Total 40841:							766.45
12/25	12/08/2025	40842	Imprints Fort Collins	E35228	01-40-7051	Uniforms	94.00
12/25	12/08/2025	40842	Imprints Fort Collins	E35228	01-43-7051	Uniforms	465.69
Total 40842:							559.69
12/25	12/08/2025	40843	Indigo Water Group LLC	8667	04-44-5063	WW and Water Cert. TU's for Tony	140.00
Total 40843:							140.00
12/25	12/08/2025	40844	International Agents Inc	001582A	01-42-6999	Peer Support	1,260.00
Total 40844:							1,260.00
12/25	12/08/2025	40845	Jalisco International Inc	9	14-44-8503	3rd and Welker Improvements	478,720.60
12/25	12/08/2025	40845	Jalisco International Inc	9	14-02-2005	3rd and Welker Improvements	19,914.56-
12/25	12/08/2025	40845	Jalisco International Inc	9	14-44-8503	3rd and Welker Improvements	23,790.92-
Total 40845:							435,015.12
12/25	12/08/2025	40846	JVA INCORPORATED	27043	01-02-2615	Waterfront Filing #2	958.00
12/25	12/08/2025	40846	JVA INCORPORATED	27044	01-02-2615	O'Reilly Auto	360.00
12/25	12/08/2025	40846	JVA INCORPORATED	27045	01-47-6108	Municipal Facilities MP	375.00
12/25	12/08/2025	40846	JVA INCORPORATED	27046	01-02-2615	Mountain View Fire #14	336.00
12/25	12/08/2025	40846	JVA INCORPORATED	27047	01-02-2615	Mead Villiage	864.00
12/25	12/08/2025	40846	JVA INCORPORATED	27048	01-02-2615	KMOG Midwest Pad	96.00
12/25	12/08/2025	40846	JVA INCORPORATED	27049	01-02-2615	KMOG Lavender Well Dev Review	96.00
12/25	12/08/2025	40846	JVA INCORPORATED	27050	01-02-2615	CR 9.5 CD's (Postle)	888.00
12/25	12/08/2025	40846	JVA INCORPORATED	27051	06-47-9110	CDOT i-25 N Segment	291.60
12/25	12/08/2025	40846	JVA INCORPORATED	27052	01-02-2615	Kitley Ranch	192.00
12/25	12/08/2025	40846	JVA INCORPORATED	27063	01-47-6108	TOM General Engineering	2,345.60

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GL Period	Check Issue Date	Check Number	Payee	Invoice Number	Invoice GL Account	Description	Check Amount
12/25	12/08/2025	40846	JVA INCORPORATED	27064	01-02-2615	Mead Place	522.00
12/25	12/08/2025	40846	JVA INCORPORATED	27065	01-47-6108	Schell Farm Drainage Analysis	550.80
12/25	12/08/2025	40846	JVA INCORPORATED	27066	01-02-2615	AMK Property Dev	1,646.00
Total 40846:							9,521.00
12/25	12/08/2025	40847	Kimball Midwest	103930531	04-44-7020	Shop Needs	758.58
12/25	12/08/2025	40847	Kimball Midwest	103933051	04-44-7020	Shop Supplies	51.90
Total 40847:							810.48
12/25	12/08/2025	40848	Lexipol LLC	INVLEX1126	01-42-6999	Law Enforcement Policy Manual	4,151.60
Total 40848:							4,151.60
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	1003301	01-47-6111	1341 WC 34	111.07
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	10033011120	01-47-6111	1341 WC 34	111.07
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	10689011120	01-46-6111	401 3rd St	275.78
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	34700211202	04-44-6111	1782 WC 32	41.15
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	60700111202	06-47-6111	5423 WC 32	39.55
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	61880111202	01-45-6111	150 Main St	57.89
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	61980211202	01-45-6111	242 Dillingham	39.55
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	62020111202	01-45-6111	2700 WC 34.5	974.35
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	62180111202	01-45-6111	190 1st St	293.60
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	62250111202	01-45-6111	365 Welker	57.89
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	62440911202	01-45-6111	201 Welker	39.55
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	65760211202	06-47-6111	4504 E Welker	116.42
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	65770111202	01-45-6111	156 Eagle	99.05
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	65780112025	01-42-6111	537 Main Police	45.23
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	65790111202	01-45-6111	16775 North Creek	254.05
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	65800111202	01-45-6111	441 Third St (6580)	398.10
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	65810111202	01-45-6111	10 Fairburn	59.52
12/25	12/08/2025	40849	LITTLE THOMPSON WATER DIS	65820111202	01-40-6111	441 3rd St	129.48
Total 40849:							3,143.30
12/25	12/08/2025	40850	LOGAN SIMPSON DESIGN INC.	38267	18-40-6106	Mead Trails and Open space master plan	11,758.40
Total 40850:							11,758.40
12/25	12/08/2025	40851	MAIN STREET MAT COMPANY	300652	01-40-7020	Mat svs-TH	73.51
12/25	12/08/2025	40851	MAIN STREET MAT COMPANY	300658	01-47-7020	Mat svs - PW	115.68
Total 40851:							189.19
12/25	12/08/2025	40852	Martin Marietta Materials, Inc	47804175	09-50-8516	Asphalt - PW Parking	119,150.08
12/25	12/08/2025	40852	Martin Marietta Materials, Inc	47804175	09-02-2005	Asphalt - PW Parking	5,957.50-
12/25	12/08/2025	40852	Martin Marietta Materials, Inc	47804175	19-40-8599	Asphalt - TH Parking	43,910.86
12/25	12/08/2025	40852	Martin Marietta Materials, Inc	47804175	19-02-2005	Asphalt - TH Parking	2,195.55-
12/25	12/08/2025	40852	Martin Marietta Materials, Inc	47804175	04-44-6836	Misc. Striping	5,866.00
12/25	12/08/2025	40852	Martin Marietta Materials, Inc	47804175	04-02-2005	Misc. Striping	293.30-
12/25	12/08/2025	40852	Martin Marietta Materials, Inc	47804175	04-44-6802	Asphalt Street	912,096.57
12/25	12/08/2025	40852	Martin Marietta Materials, Inc	47804175	04-02-2005	Asphalt Street	45,604.83-
Total 40852:							1,026,972.33
12/25	12/08/2025	40853	MBI-Medicine for Business and In	1031475	01-42-6122	Drug Screen CE	52.00

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Total 40853:							52.00
12/25	12/08/2025	40854	McDonald Farms Enterprises	0168187-IN	01-45-6113	Roll off - PW	710.50
Total 40854:							710.50
12/25	12/08/2025	40855	NeoTreks, Inc	04776	04-44-6610	Plow Ops Subscription	350.00
Total 40855:							350.00
12/25	12/08/2025	40856	Otak, Inc	00011250011	14-44-8536	SH66/CR7 Underpass	10,040.01
Total 40856:							10,040.01
12/25	12/08/2025	40857	PerkCity Inc	INV35268	01-49-5061	Wellness Rewards	705.00
Total 40857:							705.00
12/25	12/08/2025	40858	RACO Manufacturing & Engineeri	INV-115466	06-40-6610	Annual Service	450.00
Total 40858:							450.00
12/25	12/08/2025	40859	Robert Palmer	NOV.2025 R	01-42-7305	Police Uniform - Refund	150.00
Total 40859:							150.00
12/25	12/08/2025	40860	Schaeffer MFG CO	DPS1046-IN	04-44-6805	Fleet Maint.	635.64
Total 40860:							635.64
12/25	12/08/2025	40861	Scheels All Sports	INV8388503	04-44-7051	Uniforms - BH	816.88
Total 40861:							816.88
12/25	12/08/2025	40862	SCHLOSSER SIGNS, INC	IN-00837.4	20-40-8599	Wayfinding Signange Phas II	13,668.00
12/25	12/08/2025	40862	SCHLOSSER SIGNS, INC	IN-00837.4	01-49-8501	Wayfinding Signange Phas II	3,417.00
Total 40862:							17,085.00
12/25	12/08/2025	40863	Spartan Towing & Recovery LLC	25-26858	01-42-6999	Tow 25ML00677	165.00
12/25	12/08/2025	40863	Spartan Towing & Recovery LLC	25-26859	01-42-6999	Tow 25ML00677	243.00
Total 40863:							408.00
12/25	12/08/2025	40864	SportsEngine, Inc	63977	01-46-6135	Coach and Basketball Checks- Basketba	87.96
Total 40864:							87.96
12/25	12/08/2025	40865	Stapp, Clinton & Ashley	139103-STA	99-01-1075	Refund overpayment. Account 139103	150.00
Total 40865:							150.00
12/25	12/08/2025	40866	STATE OF COLORADO	WU26117746	06-47-7401	CO 0046876 WWTF - 25/26 Annual Fee	92.00
Total 40866:							92.00
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	01-40-5066	Health Ins	206.62

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12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	01-41-5066	Health Ins	10.43
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	01-42-5066	Health Ins	460.97
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	01-43-5066	Health Ins	193.95
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	04-44-5066	Health Ins	292.15
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	01-45-5066	Health Ins	298.55
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	01-46-5066	Health Ins	136.07
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	01-47-5066	Health Ins	224.77
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	01-48-5066	Health Ins	33.40
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	01-49-5066	Health Ins	82.40
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	06-40-5066	Health Ins	122.00
12/25	12/08/2025	40867	THE HARTFORD-GROUP BENE	9247080226	20-40-5066	Health Ins	101.62
Total 40867:							2,162.93
12/25	12/08/2025	40868	T-Mobile USA Inc	999630825 1	01-42-6110	Cellular Service	40.00
Total 40868:							40.00
12/25	12/08/2025	40869	TOWN OF MEAD	18.02 11.202	01-40-6111	242 Dillingham Ave	48.00
12/25	12/08/2025	40869	TOWN OF MEAD	31.11 11.202	01-40-6111	201 Welker Sewer	48.00
12/25	12/08/2025	40869	TOWN OF MEAD	338.01 11.20	01-40-6111	441 3rd Street TH Sewer	63.36
12/25	12/08/2025	40869	TOWN OF MEAD	478.02 11.20	01-40-6111	242 Main St	52.81
12/25	12/08/2025	40869	TOWN OF MEAD	566.02 11.20	01-46-6111	401 3rd St Sewer	63.36
12/25	12/08/2025	40869	TOWN OF MEAD	630.04 11.20	01-40-6111	505 3rd St Sewer	48.00
Total 40869:							323.53
12/25	12/08/2025	40870	TRIDENT SECURITY SYSTEMS	49740	01-47-6199	Alarm Monitoring - PW	180.00
12/25	12/08/2025	40870	TRIDENT SECURITY SYSTEMS	63059	01-47-6199	PW - Fire Alarm Inspection	300.00
12/25	12/08/2025	40870	TRIDENT SECURITY SYSTEMS	63100	01-47-6199	PW - Fire Inspection	247.50
Total 40870:							727.50
12/25	12/08/2025	40871	UNITED RENTALS INC.	247365854-0	04-44-6405	Water Truck - Rental	4,909.00
12/25	12/08/2025	40871	UNITED RENTALS INC.	247365854-0	04-44-6405	Rental - Water Truck	4,909.00
Total 40871:							9,818.00
12/25	12/08/2025	40872	University Auto Parts, Inc	366003	04-44-6805	Repair and Mtnce - Fleet	116.26
12/25	12/08/2025	40872	University Auto Parts, Inc	366003	01-47-6805	Repair and Mtnce - Fleet	16.58
12/25	12/08/2025	40872	University Auto Parts, Inc	366729	04-44-6805	Repair & Matnce - Fleet	43.52
Total 40872:							176.36
12/25	12/08/2025	40873	US Bank Voyager Fleet Systems	8694028342	01-42-7101	Fuel	1,910.25
12/25	12/08/2025	40873	US Bank Voyager Fleet Systems	8694028342	04-44-7101	Fuel	1,849.97
12/25	12/08/2025	40873	US Bank Voyager Fleet Systems	8694028342	01-45-7101	Fuel	2,907.88
12/25	12/08/2025	40873	US Bank Voyager Fleet Systems	8694028342	01-47-7101	Fuel	517.05
12/25	12/08/2025	40873	US Bank Voyager Fleet Systems	8694028342	01-46-7101	Fuel	37.27
12/25	12/08/2025	40873	US Bank Voyager Fleet Systems	8694028342	06-47-7101	Fuel	334.17
Total 40873:							7,556.59
12/25	12/08/2025	40874	Utility Notification Center of Color	225110924	06-47-6120	4th billing annual assesmentilling Tier An	519.65
Total 40874:							519.65
12/25	12/08/2025	40875	Wear Parts & Equipment Co, Inc	69572	04-44-6805	Grader 772	783.90

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GL Period	Check Issue Date	Check Number	Payee	Invoice Number	Invoice GL Account	Description	Check Amount
Total 40875:							783.90
12/25	12/08/2025	40876	Weld County Clerk and Recorder	NOVEMBER	01-41-6523	Coord Elect	13,092.50
12/25	12/08/2025	40876	Weld County Clerk and Recorder	NOVEMBER	01-01-1302	Prepay Recording Account	500.00
Total 40876:							13,592.50
12/25	12/08/2025	40877	WELD COUNTY PUBLIC SAFET	MEADPD-20	01-42-6999	Central Square Annual Maint.	5,416.23
Total 40877:							5,416.23
12/25	12/08/2025	40878	Wilson & Company Inc	139060	14-44-8544	WCR 7 Improvements	1,460.00
12/25	12/08/2025	40878	Wilson & Company Inc	143029	01-02-2615	I25/CR38 1601 Process	1,520.00
12/25	12/08/2025	40878	Wilson & Company Inc	143030	14-44-8544	WCR 7 Improvments	970.00
Total 40878:							3,950.00
12/25	12/08/2025	40879	World Class Auto Body	16575313	01-42-6805	Body Work VEH 17	533.50
Total 40879:							533.50
12/25	12/09/2025	120925100	Thomas Title & Escrow	238779	14-40-8549	WCR 9.5/WCR34 Kumar & Associates	11,175.00
12/25	12/09/2025	120925100	Thomas Title & Escrow	238779	14-01-1214	WCR9.5/ WCR 34 Kumar & Associates	11,175.00
12/25	12/09/2025	120925100	Thomas Title & Escrow	238779	14-02-2014	WCR9.5/ WCR 34 Kumar & Associates	11,175.00-
12/25	12/09/2025	120925100	Thomas Title & Escrow	240705208	14-40-8549	CR 9.5/ CR 34 Fiore and Sons	1,268,099.20
12/25	12/09/2025	120925100	Thomas Title & Escrow	240705208	14-02-2005	CR 9.5/ CR 34 Fiore and Sons	63,404.97-
12/25	12/09/2025	120925100	Thomas Title & Escrow	240705208	14-01-1214	CR 9.5/CR 34 Fiore and Sons	1,204,699.23
12/25	12/09/2025	120925100	Thomas Title & Escrow	240705208	14-02-2014	CR 9.5/CR 34 Fiore and Sons	1,204,699.23-
12/25	12/09/2025	120925100	All Copy Products Inc	568673958	01-40-6126	Copier Lease TH	126.42
12/25	12/09/2025	120925100	All Copy Products Inc	568673958	01-42-6126	Copier Lease PD	93.52
12/25	12/09/2025	120925100	All Copy Products Inc	568976054	01-46-6126	All Copy Services Novemeber 2025	91.05
12/25	12/09/2025	120925100	All Copy Products Inc	568976336	01-40-6126	Copier Lease	96.41
12/25	12/09/2025	120925100	All Copy Products Inc	569018260	01-47-6126	PW Copier	78.23
Total 120925100:							1,216,354.86
12/25	12/09/2025	120925101	CEBT	0079656	01-02-2310	Health Insurance	50,817.30
12/25	12/09/2025	120925101	CEBT	0079656	04-02-2310	Health Insurance	8,821.31
12/25	12/09/2025	120925101	CEBT	0079656	06-02-2310	Health Insurance	1,901.14
12/25	12/09/2025	120925101	CEBT	0079656	20-02-2310	Health Insurance	1,666.38
Total 120925101:							63,206.13
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-49-5061	Employee Activity Fun Friday	264.70
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-49-5061	Employee Activity Fun Friday	25.00
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-49-6149	Engagement Supplies	2,453.36
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-40-7999	Holiday Popcorn	1,511.55
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-46-6135	Girls on the Run Program	164.84
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-40-7999	credit on acct for holiday popcorn	1,511.55-
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-49-7999	Internet Service	420.00
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-49-6402	Eco Dev ADA Website	59.00
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-40-7999	Holiday Gift	807.36
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-49-6610	Newsletter Subscription	45.00
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-49-6610	URL Subscription	35.00
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-40-7999	Holiday Party food deposit	286.00
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-46-5063	Food rec staff meeting	211.30
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-40-6610	zoom webinar subscription	79.00

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Check Number	Payee	Invoice Number	Invoice GL Account	Description	Check Amount
12/25	12/09/2025	120925102	Elan Cardmember Service	1368 NOV 20	01-49-6149	Engagement supplies	160.00
12/25	12/09/2025	120925102	Elan Cardmember Service	3514 NOV 20	01-40-5063	OSB Registration	40.00
12/25	12/09/2025	120925102	Elan Cardmember Service	3514 NOV 20	01-40-5063	OSB Registration	3.50
12/25	12/09/2025	120925102	Elan Cardmember Service	3514 NOV 20	01-40-6610	Subscription- No Receipt	19.99
12/25	12/09/2025	120925102	Elan Cardmember Service	3514 NOV 20	01-40-7999	Meeting	53.00
12/25	12/09/2025	120925102	Elan Cardmember Service	3514 NOV 20	01-40-6610	Subscription- No Receipt	6.99
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-7999	Admin Lunch	47.79
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-6104	Adobe Subscription No Receipt	19.99
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-6104	Toyota Unite 14 Subscription	15.00
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-7999	Records Lunch	60.56
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-7999	Fraud Charge	39.00
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-6805	VEH 14 Services	327.08
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-7999	accidental purchase on town cc	92.28
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-6104	Remarkable Subscription	5.98
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-7010	Cellphone Accessories	47.78
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-7010	Cellphone Accessories	73.27
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-6104	Adobe Subscription	19.99
12/25	12/09/2025	120925102	Elan Cardmember Service	3866 11.2025	01-42-6104	Frgn Fees	.11
12/25	12/09/2025	120925102	Elan Cardmember Service	5590 11.2025	01-47-5063	Inspector Training APWA-DK	225.00
12/25	12/09/2025	120925102	Elan Cardmember Service	5590 11.2025	01-47-6610	Revu Subscription	440.00
12/25	12/09/2025	120925102	Elan Cardmember Service	6819 11.2025	01-42-6104	SmartForce Contact App/Analytics	19.16
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-6104	Online Subscription - No Receipt	30.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-6104	Online Subscription - No Receipt	30.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-6104	Online Subscription - No Receipt	30.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-6104	Online Subscription - No Receipt	30.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-6104	Online Subscription - No Receipt	30.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-6801	HOME DEPOT R&M	919.56
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-7305	TOOLS	652.28
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-49-7026	Christmas lights/united power	89.87
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-6104	Online Subscription - No Receipt	30.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	04-44-7999	CR 38 lunch for crew	86.68
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	04-44-7999	CR 38 lunch for crew	60.65
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-6104	Online Subscription - No Receipt	30.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7665 11.2025	01-45-6132	Mead Ponds	579.80
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-41-7020	BOT Meeting	299.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Online Subscription - No Receipt	13.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Online Subscription - No Receipt	8.40
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Other	54.90
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Online Subscription - No Receipt	60.66
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Domain Renewal	45.38
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-7020	Benefits Fair	198.04
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-7999	HR Leadership Meeting	256.50
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-7010	Office Supplies	39.99
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-5063	DOLA	31.44
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-41-6315	Copy Recs	6.25
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-43-5063	Training TB	75.09
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-41-5063	Training CW	40.20
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Online Subscription - No Receipt	28.95
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-5063	MH-Training	108.45
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-41-5063	Training CW	93.28
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-41-5063	Training CW	80.00
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-41-5063	Training CW	423.11
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Online Subscription - No Receipt	8.40
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Online Subscription - No Receipt	57.90
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-41-7020	BOT Meeting	152.57
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Online Subscription - No Receipt	33.60
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Online Subscription - No Receipt	8.40
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Online Subscription - No Receipt	18.99

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GL Period	Check Issue Date	Check Number	Payee	Invoice Number	Invoice GL Account	Description	Check Amount
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-41-5063	CW-Training	271.29
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-43-5063	Planning Commission	281.75
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6511	Postage Stamps	46.80
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-40-6610	Microsoft 365 Subscription	1,166.35
12/25	12/09/2025	120925102	Elan Cardmember Service	7700 11.2025	01-41-5063	Car Rental - CW	354.92
Total 120925102:							13,429.48
12/25	12/09/2025	120925103	Fusion Cloud Company	10178163	01-40-6110	Phone Bill	290.76
Total 120925103:							290.76
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	PW Tools	45.00
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	01-45-7305	PW Tools	299.99
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	Shop Tools	314.55
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	Shop Tools	269.00
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	01-45-7305	pw shop tools	558.88
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	pw shop tools	129.00
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	pw shop tools	718.00
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-6802	maint. streets	40.64
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	pw shop tools	726.18
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	pw shop tools	2,728.00
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	01-49-7026	Town Decor	37.80
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	01-45-7305	Hedge trimmer	199.00
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7020	Shop towels	89.90
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7020	Bags	119.88
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	flex hose set	39.97
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	Shop Tools	79.00
12/25	12/09/2025	120925104	HOME DEPOT CREDIT SERVIC	2769 11.2025	04-44-7305	Shop Tools- discount	60.00-
Total 120925104:							6,334.79
12/25	12/09/2025	120925105	JOHN DEERE FINANCIAL	27406 11.202	04-44-7051	Uniforms	131.96
12/25	12/09/2025	120925105	JOHN DEERE FINANCIAL	27406 11.202	04-44-7051	Uniforms	629.53
12/25	12/09/2025	120925105	JOHN DEERE FINANCIAL	27406 11.202	04-44-7051	Uniforms	89.99
12/25	12/09/2025	120925105	JOHN DEERE FINANCIAL	27406 11.202	01-47-7051	Uniforms	273.00
12/25	12/09/2025	120925105	JOHN DEERE FINANCIAL	27406 12.20	04-44-7051	Uniforms	115.94
12/25	12/09/2025	120925105	JOHN DEERE FINANCIAL	27406 12.20	04-44-7051	Uniforms	23.99
12/25	12/09/2025	120925105	JOHN DEERE FINANCIAL	27406 12.20	04-44-7051	Uniforms	131.97
12/25	12/09/2025	120925105	JOHN DEERE FINANCIAL	27406 12.20	01-47-7051	Uniforms	439.90
12/25	12/09/2025	120925105	JOHN DEERE FINANCIAL	3105126	04-44-6405	JD Grader	6,050.13
Total 120925105:							7,886.41
12/25	12/09/2025	120925106	Pitney Bowes Global Financial Se	2121 11.2025	01-01-1303	Postage refill	600.00
Total 120925106:							600.00
12/25	12/09/2025	120925107	TDS	1082 11.2025	01-40-6311	Internet DEC	472.40
Total 120925107:							472.40
12/25	12/09/2025	120925108	TRACTOR SUPPLY CREDIT PLA	P9194009P0	04-44-6805	Repair and Mtnce - Fleet	71.92
12/25	12/09/2025	120925108	TRACTOR SUPPLY CREDIT PLA	P9194009P0	01-45-7020	Operating Supplies	155.82
Total 120925108:							227.74
12/25	12/09/2025	120925109	UNITED POWER	61303 11.202	01-45-6111	17029 CR 5 Area Light	11.90

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GL Period	Check Issue Date	Check Number	Payee	Invoice Number	Invoice GL Account	Description	Check Amount
12/25	12/09/2025	120925109	UNITED POWER	88601 11.202	04-44-6111	Street lights	3,859.22
Total 120925109:							3,871.12
12/25	12/09/2025	120925110	XCEL ENERGY	3118 11.2025	01-40-6111	299 Palmer Ave	88.55
12/25	12/09/2025	120925110	XCEL ENERGY	953460826	01-47-6111	PW	272.27
12/25	12/09/2025	120925110	XCEL ENERGY	954322795	01-42-6111	537 Main	62.05
Total 120925110:							422.87
12/25	12/09/2025	120925111	Xpress Bill Pay	INV-XPR030	06-40-6316	Credit Transaction	820.28
12/25	12/09/2025	120925111	Xpress Bill Pay	INV-XPR030	01-40-6316	Credit Transaction	202.08
Total 120925111:							1,022.36
Grand Totals:							2,952,350.56

Summary by General Ledger Account Number

GL Account	Debit	Credit	Proof
01-01-1302	500.00	.00	500.00
01-01-1303	600.00	.00	600.00
01-02-2000	1,511.55	170,551.22-	169,039.67-
01-02-2310	50,817.30	.00	50,817.30
01-02-2615	8,213.00	.00	8,213.00
01-40-5063	183.39	.00	183.39
01-40-5066	206.62	.00	206.62
01-40-6110	290.76	.00	290.76
01-40-6111	478.20	.00	478.20
01-40-6126	358.33	.00	358.33
01-40-6311	472.40	.00	472.40
01-40-6316	202.08	.00	202.08
01-40-6511	46.80	.00	46.80
01-40-6610	1,610.91	.00	1,610.91
01-40-6801	766.45	.00	766.45
01-40-7010	231.99	.00	231.99
01-40-7020	436.84	.00	436.84
01-40-7051	94.00	.00	94.00
01-40-7999	2,914.41	1,511.55-	1,402.86
01-41-5063	1,262.80	.00	1,262.80
01-41-5066	10.43	.00	10.43
01-41-6315	6.25	.00	6.25
01-41-6523	13,092.50	.00	13,092.50
01-41-7020	451.57	.00	451.57
01-42-5066	460.97	.00	460.97
01-42-6104	80.23	.00	80.23
01-42-6110	40.00	.00	40.00
01-42-6111	228.22	.00	228.22
01-42-6122	52.00	.00	52.00
01-42-6126	93.52	.00	93.52
01-42-6805	5,811.56	.00	5,811.56
01-42-6999	21,706.96	.00	21,706.96
01-42-7010	375.94	.00	375.94
01-42-7020	28.98	.00	28.98
01-42-7101	1,910.25	.00	1,910.25

M = Manual Check, V = Void Check

GL Account	Debit	Credit	Proof
01-42-7254	7,012.50	.00	7,012.50
01-42-7305	390.00	.00	390.00
01-42-7999	239.63	.00	239.63
01-43-5063	356.84	.00	356.84
01-43-5066	193.95	.00	193.95
01-43-6109	11,250.00	.00	11,250.00
01-43-7010	36.64	.00	36.64
01-43-7051	465.69	.00	465.69
01-45-5066	298.55	.00	298.55
01-45-6104	210.00	.00	210.00
01-45-6111	2,285.45	.00	2,285.45
01-45-6113	782.50	.00	782.50
01-45-6132	796.34	.00	796.34
01-45-6801	919.56	.00	919.56
01-45-6806	2.04	.00	2.04
01-45-7020	323.82	.00	323.82
01-45-7101	2,907.88	.00	2,907.88
01-45-7305	1,710.15	.00	1,710.15
01-46-5063	211.30	.00	211.30
01-46-5066	136.07	.00	136.07
01-46-6111	339.14	.00	339.14
01-46-6126	91.05	.00	91.05
01-46-6135	2,322.80	.00	2,322.80
01-46-6214	2,790.14	.00	2,790.14
01-46-7010	9.36	.00	9.36
01-46-7020	160.69	.00	160.69
01-46-7101	37.27	.00	37.27
01-46-8510	1,971.60	.00	1,971.60
01-46-8599	120.98	.00	120.98
01-47-5063	225.00	.00	225.00
01-47-5066	224.77	.00	224.77
01-47-6108	3,271.40	.00	3,271.40
01-47-6111	494.41	.00	494.41
01-47-6126	78.23	.00	78.23
01-47-6199	727.50	.00	727.50
01-47-6610	440.00	.00	440.00
01-47-6801	131.96	.00	131.96
01-47-6805	16.58	.00	16.58
01-47-7010	145.86	.00	145.86
01-47-7020	115.68	.00	115.68
01-47-7051	712.90	.00	712.90
01-47-7101	517.05	.00	517.05
01-48-5040	2,000.00	.00	2,000.00
01-48-5066	33.40	.00	33.40
01-48-6102	1,000.00	.00	1,000.00
01-49-5061	1,059.47	.00	1,059.47
01-49-5066	82.40	.00	82.40
01-49-6149	2,613.36	.00	2,613.36
01-49-6210	99.00	.00	99.00
01-49-6402	59.00	.00	59.00
01-49-6610	80.00	.00	80.00
01-49-7026	178.65	.00	178.65
01-49-7999	420.00	.00	420.00
01-49-8501	3,417.00	.00	3,417.00
04-02-2000	45,958.13	974,193.06-	928,234.93-
04-02-2005	11,134.76	45,898.13-	34,763.37-
04-02-2310	8,821.31	.00	8,821.31
04-44-5063	140.00	.00	140.00
04-44-5066	292.15	.00	292.15

M = Manual Check, V = Void Check

GL Account	Debit	Credit	Proof
04-44-6111	3,900.37	.00	3,900.37
04-44-6301	287.59	.00	287.59
04-44-6405	15,868.13	.00	15,868.13
04-44-6610	350.00	.00	350.00
04-44-6802	912,137.21	.00	912,137.21
04-44-6805	4,773.02	.00	4,773.02
04-44-6836	5,866.00	.00	5,866.00
04-44-7020	1,020.26	.00	1,020.26
04-44-7041	616.00	.00	616.00
04-44-7051	1,940.26	.00	1,940.26
04-44-7101	1,849.97	.00	1,849.97
04-44-7305	5,048.70	60.00-	4,988.70
04-44-7999	147.33	.00	147.33
06-02-2000	.00	4,686.81-	4,686.81-
06-02-2310	1,901.14	.00	1,901.14
06-40-5066	122.00	.00	122.00
06-40-6316	820.28	.00	820.28
06-40-6610	450.00	.00	450.00
06-47-6111	155.97	.00	155.97
06-47-6120	519.65	.00	519.65
06-47-7101	334.17	.00	334.17
06-47-7401	92.00	.00	92.00
06-47-9110	291.60	.00	291.60
09-02-2000	5,957.50	120,445.08-	114,487.58-
09-02-2005	.00	5,957.50-	5,957.50-
09-49-8516	1,295.00	.00	1,295.00
09-50-8516	119,150.08	.00	119,150.08
14-01-1214	1,215,874.23	.00	1,215,874.23
14-02-2000	1,322,984.68	2,988,171.54-	1,665,186.86-
14-02-2005	.00	83,319.53-	83,319.53-
14-02-2014	.00	1,215,874.23-	1,215,874.23-
14-40-8549	1,279,274.20	.00	1,279,274.20
14-44-8503	480,553.10	23,790.92-	456,762.18
14-44-8536	10,040.01	.00	10,040.01
14-44-8544	2,430.00	.00	2,430.00
18-02-2000	.00	11,758.40-	11,758.40-
18-40-6106	11,758.40	.00	11,758.40
19-02-2000	2,195.55	45,565.86-	43,370.31-
19-02-2005	.00	2,195.55-	2,195.55-
19-40-8599	45,565.86	.00	45,565.86
20-02-2000	.00	15,436.00-	15,436.00-
20-02-2310	1,666.38	.00	1,666.38
20-40-5066	101.62	.00	101.62
20-40-8599	13,668.00	.00	13,668.00
99-01-1075	150.00	.00	150.00
99-02-2000	.00	150.00-	150.00-
Grand Totals:	5,709,565.38	5,709,565.38-	.00

Report Criteria:

Report type: GL detail

M = Manual Check, V = Void Check



Agenda Item Summary

Agenda Date: 12/8/2025
Subject: Pinnacol Workers Compensation Renewal for 2026
Presented by: Mary Strutt, Administrative Services Director

Summary:

Attached is the 2026 Renewal Information for the Town's workers' compensation policy through Pinnacol Assurance. Pinnacol has been Mead's workers compensation carrier for over 10 years and is one of the few carriers which insure municipalities with a police force.

Workers compensation insurance is required to cover employees for injuries which occur on-the-job. If injured at work, a claim is reported to Pinnacol who investigates the claim, coordinates medical care and assists with return-to-work issues. The employee's medical treatment, lost time from work and any disability may be paid under the claim, in accordance with state law. Premiums are based on the type of work (and risk involved) for the classifications of workers and the related salaries. In addition, there is an experience modification factor which is a factor based on the town's specific claim history. Mead does receive credits for having a designated provider program and other cost containment measures.

The attached premium estimate shows the premium charge for each class of employee based on payroll. The 2026 estimated premium is \$134,461.00 for a policy with a \$1,000 deductible. This reflects an increase over the 2025 premium of 5.5%. The increase is attributable to an increase in payroll and an increase in rates. The highest rates for workers' compensation insurance are for police and public works. Police rates decreased from \$3.4946 to \$3.3051. Public works increased from \$5.858 to \$5.9127. Public Works employees (shown under street/road construction) are classified at this higher streets rate because our employees do work in the roadway - fix potholes, plow snow, etc. Workers' Compensation requires that employees are classified at the highest class for their work.

The premium does show credits for a deductible, cost containment and designated providers. The Town applies for the Cost Containment discount every year with the State of Colorado based on risk management activities like accident investigation, safety training and post-accident drug testing. There is an extra charge based on the Town's experience modification (claims history). The Town's experience modification, while still above the 1.0 ideal, dropped from 1.42 to 1.19. Historically, Mead had a few larger claims which had an adverse effect on this indicator. More recently, the Town has fewer larger claims and a lower frequency of claims.

In addition to premium credits, Pinnacol may release dividends based on overall claims performance. The General Dividend Report for 2025 policy year is attached and does reflect a dividend is anticipated in January of \$4,239.00.

Pinnacol does complete a payroll audit each spring to determine if the payroll forecast was accurate. If, at the end of the year, the town's actual payroll is less than estimated (usually based on vacancies/unfilled positions) a credit will be given.

Financial Considerations:

This rate quote was received after the end of our budgeting process and is in the range of the budgeted amount for 2026. Funds are available in all departments.

Staff Recommendation / Actions Required:

Staff recommends approval of the Pinnacol renewal for 2026 in an amount not to exceed \$134,461.00 and delegation of authority to the Town Manager and Administrative Services Director to complete the renewal process.

A motion to adopt the December 8, 2025 consent agenda will approve this item. If this item is removed from the consent agenda for further discussion, a suggested motion is:

Suggested Motion:

"I move to approve the renewal of the Pinnacol Assurance Workers Compensation Policy according to the quote dated November 24, 2025, in an amount not to exceed \$134,461.00 and I further move to delegate authority to the Town Manager and Administrative Services Director to complete the renewal process."

Attachments:

1. Pinnacol Quote
2. General Dividend

11/24/2025

Insurer Pinnacol Assurance
7501 E. Lowry Blvd
Denver, CO 80230
303.361.4000 / 800.873.7242
pinnacol.com

Agent Associates Insurance Group
7395 E. Orchard Rd.
Greenwood Village, Colorado 80111
303.793.3388

The premium estimate provided expires 30 days from issuance. After expiration of the premium estimate, please contact Pinnacol Assurance for an updated estimate.

Policyholder Disclosure Notice of Terrorism and Catastrophe Insurance Coverage

Coverage for acts of terrorism is included in your policy. Under your existing coverage, any losses resulting from certified acts of terrorism would be partially reimbursed by the United States Government. Beginning January 1, 2016:

- The current 85% Federal share of compensation under the TRIPRA decreases by one percentage point per calendar year until it is equal to 80%
- The current program trigger for aggregate industry insured losses to exceed \$100 million increases by \$20 million per calendar year until it is equal to \$200 million
- Notwithstanding above, the United States Government will not make any payment under the Act for any portion of Insured Losses that exceed \$100 billion

Premium for terrorism is calculated on the basis of total payroll. The total Colorado payroll is divided by \$100 and multiplied by the approved terrorism rate, \$0.005 per \$100 of payroll. The calculation is expressed as (Colorado payroll / \$100 X Approved Terrorism Rate = Premium). This premium is not subject to any other modification including, but not limited to, premium discount, experience rating, schedule rating, or retrospective rating.

Additionally, all workers' compensation carriers are required to charge premium to cover large losses. Premium for Catastrophe (other than Certified Acts of Terrorism) is calculated on the basis of total payroll. The total Colorado payroll is divided by \$100 and multiplied by the approved Catastrophe (other than Certified Acts of Terrorism) rate, \$0.01 per \$100 of payroll. The calculation is expressed as (Colorado payroll/ \$100 X Catastrophe (other than Certified Acts of Terrorism) Value = Premium). This premium is not subject to any other modifications including, but not limited to, premium discount, experience rating, schedule rating, or retrospective rating.

ESTIMATED PREMIUM

Coverage Information for #23695

Location: Town of Mead
441 3rd St
Mead CO 80542

Period: 01/01/2026 – 01/01/2027

Coverage Information for Town of Mead

Deductible: \$1,000.00

Town of Mead

Location: 441 3rd St, Mead, CO 80542

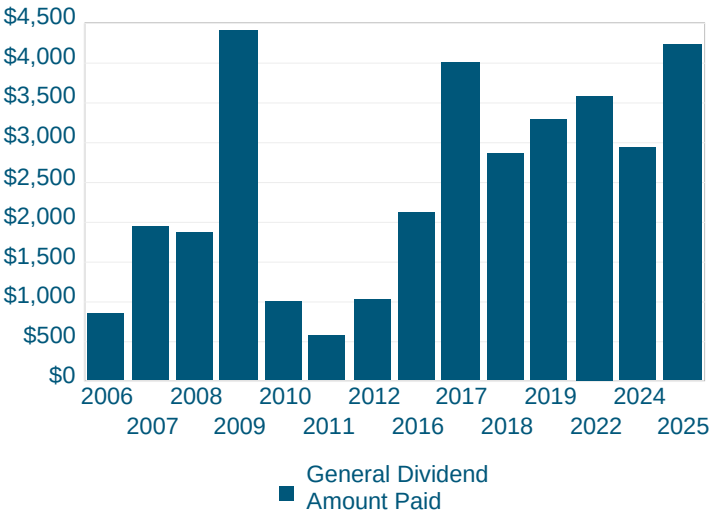
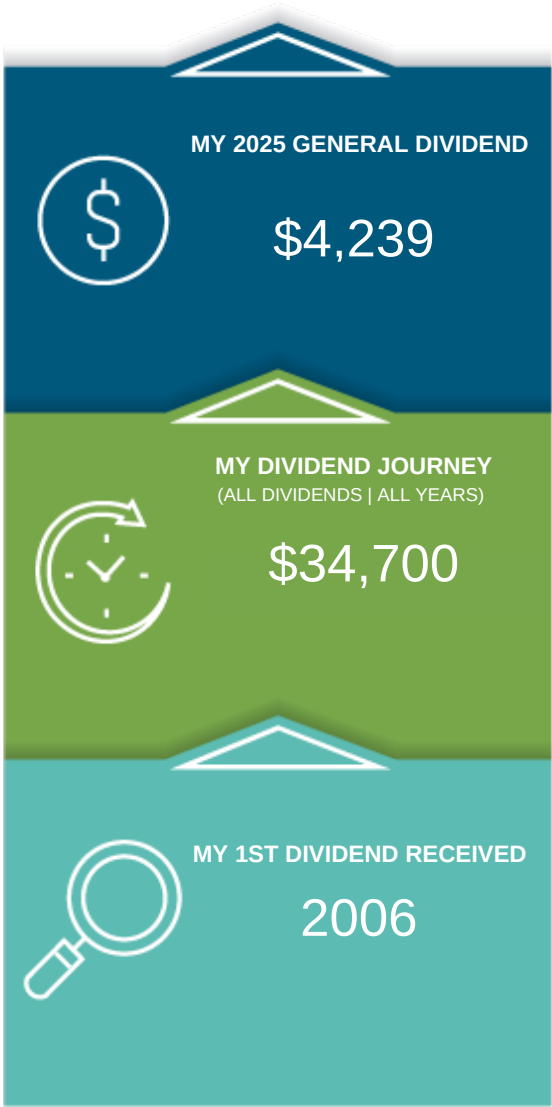
Classification	Rate Type / (# Employees)	Effective	Estimated Payroll	Rate	Premium Charge
7720: Police or Security Officers	Employee (20)	01/01/2026 - 01/01/2027	\$1,789,787.00	\$3.3051	\$59,154.00
9410: Municipal/Town/County/State Employees	Employee (9)	01/01/2026 - 01/01/2027	\$1,252,474.00	\$1.7850	\$22,357.00
8810: Office or Clerical (No Traveling)	Employee (13)	01/01/2026 - 01/01/2027	\$1,128,907.00	\$0.1060	\$1,197.00
5506: Street/Road Construction - Paving or Repaving	Employee (13)	01/01/2026 - 01/01/2027	\$933,687.00	\$5.9127	\$55,206.00
9063: Health Clubs, Spas, and Fitness Centers	Employee (13)	01/01/2026 - 01/01/2027	\$241,029.00	\$1.1003	\$2,652.00
8810: Office or Clerical (No Traveling)	Elected Official/Appointed Official (10)	01/01/2026 - 01/01/2027	\$156,000.00	\$0.1060	\$165.00
8811: Non-Salaried Board Members	Appointed Board Member (7)	01/01/2026 - 01/01/2027	\$109,200.00	\$0.0678	\$74.00
9015: Building or Property Management- Maintenance & Non-Clerical Staff	Employee (0)	01/01/2026 - 01/01/2027	\$0.00	\$3.2478	\$0.00
9102: Lawn Maintenance	Employee (0)	01/01/2026 - 01/01/2027	\$0.00	\$2.9934	\$0.00
9402: Street Cleaning and Snow Plowing	Employee (0)	01/01/2026 - 01/01/2027	\$0.00	\$3.5446	\$0.00
Total for 441 3rd St, Mead, CO 80542			\$5,611,084.00		\$140,805.00
Total for Town of Mead			\$5,611,084.00		\$140,805.00
Total for Town of Mead			\$5,611,084.00		\$140,805.00

Premium Breakdown

Description	Period	Adjustment	Amount
Manual Premium	01/01/2026 – 01/01/2027		\$140,805.00
Employers' Liability Increased Limits	01/01/2026 – 01/01/2027	.011	\$1,549.00
Deductible Discount	01/01/2026 – 01/01/2027	-.031	-\$4,365.00

Experience Modifier	01/01/2026 – 01/01/2027	1.19	\$26,218.00
Schedule Rating & Designated Provider	01/01/2026 – 01/01/2027	-.065	-\$10,673.00
Cost Containment Credit	01/01/2026 – 01/01/2027	-.05	-\$7,677.00
Premium Discount	01/01/2026 – 01/01/2027	-.085	-\$12,398.00
Self-Rating Adjustment	01/01/2026 – 01/01/2027	1	\$0.00
Annual Policy Fee	01/01/2026 – 01/01/2027	160	\$160.00
Terrorism Coverage	01/01/2026 – 01/01/2027	.00005	\$281.00
Catastrophe Coverage	01/01/2026 – 01/01/2027	.0001	\$561.00
Net Estimated Annual Premium	01/01/2026 – 01/01/2027	0	\$134,461.00
Net Estimated Annual Premium			\$134,461.00

My Dividend Journey
Town of Mead
Dividend History for Policy Number: 23695



Year Issued	Dividend Amount	
	General Dividend	Total
2025	\$4,239	\$4,239
2024	\$2,941	\$2,941
2022	\$3,584	\$3,584
2019	\$3,294	\$3,294
2018	\$2,864	\$2,864
2017	\$4,006	\$4,006
2016	\$2,111	\$2,111
2012	\$1,015	\$1,015
2011	\$570	\$570
2010	\$1,005	\$1,005
2009	\$4,408	\$4,408
2008	\$1,875	\$1,875
2007	\$1,942	\$1,942
2006	\$846	\$846
Total	\$34,700	\$34,700



Agenda Item Summary

Agenda Date: 12/8/2025

Subject: Resolution No. 72-R-2025 - A Resolution of the Town of Mead, Colorado, Approving the Seventh Amendment to the Agreement for Professional Services By and Between the Town of Mead and Professional Management Systems, S Corp (D/B/A Professional Management Solutions) for Financial Services

Presented by: Mary Strutt, Administrative Services Director

Summary:

The Town of Mead (the "Town") has contracted with Professional Management Systems, S Corp d/b/a Professional Management Solutions (the "Contractor") to provide financial services since November 2019 under an agreement for professional services (the "Agreement"). The services are provided by or at the direction of President, Lorraine Trotter. The term of the Agreement has previously been extended to December 31, 2025. Staff recommends entering into a Seventh Amendment to the Agreement to extend the term of the Agreement through 2026 (the "Seventh Amendment").

The Seventh Amendment:

- Extends the term of the Agreement through December 31, 2026.
- Increases the Contractor's monthly base hours by two hours per month to forty-six (46) hours at \$5,520 per month. This minimal increase is based on a review of the contract usage and overages needed in 2025.
- Establishes a not-to-exceed compensation amount ("NTE Amount") of \$96,400.00 for Contractor services provided in calendar year 2026. The NTE Amount reflects a slight decrease from 2025. Staff has worked with the Contractor to clarify her role versus staff's role, which has reduced monthly overage charges.
- Makes other minor amendments to the Agreement to ensure the Contractor's compliance with state laws.

Resolution 72-R-2025 (the "Resolution"): (a) approves the Seventh Amendment; (b) authorizes the Town Attorney in cooperation with the Town Manager to make any non-material changes, as may be necessary, to the Seventh Amendment that do not increase the Town's obligations; and (c) authorizes the Town Manager to execute the Seventh Amendment on behalf of the Town when in final form.

Financial Considerations:

The approved 2026 budget includes an adequate amount for the services to be provided by the Contractor in 2026. As stated above, the Contractor's monthly base hours and rates reflect a modest increase from 2025 based on two additional hours per month (\$5,280.00 per month in 2025 to \$5,520 per month in 2026). The monthly base covers regular monthly services including bank reconciliations, financial statements, journal entries, payroll approval, etc. In addition to the monthly base hours, it is anticipated that the Contractor will provide additional work related to assisting with preparation of the 2027 budget and the Town's 2025 financial

audit. Additional consulting services above the contracted amount of forty-six (46) hours per month will be billed at the rate of \$155.00 per hour. All services are currently anticipated to be completed within the NTE Amount of \$96,400.00 (for calendar year 2026).

Staff Recommendation / Actions Required:

A motion to approve the December 8, 2025 consent agenda will approve the Resolution, approving the Seventh Amendment and authorizing the Town Manager to execute the same once in final form. If the Resolution is removed from the consent agenda, the suggested motion is:

Suggested Motion:

“I move to adopt Resolution No. 72-R-2025 – A Resolution of the Town of Mead, Colorado, Approving the Seventh Amendment to the Agreement for Professional Services by and Between the Town of Mead and Professional Management Systems, S Corp (d/b/a Professional Management Solutions) for Financial Services.”

Attachments:

1. Resolution No. 72-R-2025 - Financial Service Agreement
2. Exhibit 1 - 7th Amendment to Agreement

**TOWN OF MEAD, COLORADO
RESOLUTION NO. 72-R-2025**

**A RESOLUTION OF THE TOWN OF MEAD, COLORADO, APPROVING THE
SEVENTH AMENDMENT TO THE AGREEMENT FOR PROFESSIONAL
SERVICES BY AND BETWEEN THE TOWN OF MEAD AND PROFESSIONAL
MANAGEMENT SYSTEMS, S CORP (D/B/A PROFESSIONAL MANAGEMENT
SOLUTIONS) FOR FINANCIAL SERVICES**

WHEREAS, the Town of Mead (the "Town") previously entered into that certain Agreement for Professional Services with Professional Management Systems, S Corp, a Colorado corporation d/b/a Professional Management Solutions ("Contractor") dated November 13, 2019, as amended by that certain First Amendment to Agreement for Professional Services dated March 9, 2020 and subsequent Second, Third, Fourth, Fifth, and Sixth Amendments (together, the "Agreement"), pursuant to which Contractor provides professional financial services for the Town; and

WHEREAS, the Town desires to enter into a Seventh Amendment to the Agreement (the "Seventh Amendment") to extend the term of the Agreement to December 31, 2026 and to establish a not-to-exceed compensation amount for calendar year 2026 of Ninety-Six Thousand Four Hundred 00/100 Dollars (\$96,400.00); and

WHEREAS, the Board of Trustees desires to approve the Seventh Amendment in substantially the form attached to this Resolution as **Exhibit 1** and further desires to delegate authority to the Town Manager to execute the Seventh Amendment on behalf of the Town when in final form.

NOW THEREFORE, BE IT RESOLVED by the Board of Trustees of the Town of Mead, Weld County, Colorado, that:

Section 1. The Board of Trustees hereby: (a) approves the Seventh Amendment in substantially the same form as attached hereto and incorporated herein as **Exhibit 1**; (b) authorizes the Town Attorney in cooperation with the Town Manager to make any non-material changes, as may be necessary to the Seventh Amendment that do not increase the Town's obligations; and (c) authorizes the Town Manager to execute the Seventh Amendment on behalf of the Town when in final form.

Section 2. Effective Date. This resolution shall become effective immediately upon adoption.

Section 3. Certification. The Town Clerk shall certify to the passage of this resolution and make not less than one copy of the adopted resolution available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND ADOPTED THIS 8TH DAY OF DECEMBER, 2025.

ATTEST:

TOWN OF MEAD:

By: _____
Mary E. Strutt, MMC, Town Clerk

By: _____
Colleen G. Whitlow, Mayor

Exhibit 1

**Seventh Amendment to Agreement for Professional Services with Professional
Management Systems, S Corp (D/B/A Professional Management Solutions) for Financial
Services**

**Town of Mead, Colorado
SEVENTH AMENDMENT TO
AGREEMENT FOR PROFESSIONAL SERVICES**

Project/Services Name: Professional Financial Services

THIS SEVENTH AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES ("Seventh Amendment") amends the Agreement for Professional Services entered into by and between **PROFESSIONAL MANAGEMENT SYSTEMS, S CORP** a Colorado Corporation d/b/a Professional Management Solutions with offices at 130 E. 11th Place, Broomfield, Colorado 80020 (the "Contractor") and the **TOWN OF MEAD, COLORADO**, a municipal corporation of the State of Colorado (the "Town"). The Town and Contractor may be collectively referred to herein as the "Parties" or individually as "Party."

RECITALS

WHEREAS, the Parties entered into that certain Agreement for Professional Services dated November 13, 2019 and that certain First Amendment to Agreement for Professional Services dated March 9, 2020 and subsequent Second, Third, Fourth, Fifth and Sixth Amendments (together, the "PSA"), pursuant to which Contractor provides professional financial services for the Town and which will terminate on December 31, 2025; and

WHEREAS, Section II.A of the PSA allows the Parties to mutually agree in writing to extend the term of the PSA, and Section XII.F of the PSA requires any contract modifications to be in writing and signed by both Parties; and

WHEREAS, the Parties desire to extend the term of the PSA such that the Contractor may continue to provide financial services to the Town through December 31, 2026, and to make other minor amendments to the Agreement; and

WHEREAS, the Parties further desire to establish the Not-to-Exceed Amount of the PSA at ninety-six thousand four hundred dollars (\$96,400.00) for calendar year 2026.

NOW, THEREFORE, for the consideration herein expressed, it is agreed by and between the Town and the Contractor that the PSA shall be amended as follows:

1. **Recitals.** The foregoing recitals are true and correct and are incorporated into the PSA by this reference as though set forth in full.
2. **Original Terms and Conditions.** Except as amended herein, the original terms and conditions of the PSA remain in full force and effect.
3. **Term.** Section II.A of the PSA is hereby amended to read in full as follows:

II.A. Term. This Agreement shall commence on the date of mutual execution (the "Effective Date") and shall continue until **December 31, 2026** or until terminated as provided herein ("Termination Date"). The Parties may mutually agree in writing to extend the term of this Agreement, subject to annual appropriation.

4. **Not-to-Exceed Amount.** The Not-to-Exceed Amount in Section IV.A of the PSA is hereby set at **ninety-six thousand four hundred dollars and zero cents (\$96,400.00)** for services rendered

for calendar year 2026.

5. **Section IX of PSA Deleted.** Section IX of the PSA entitled “Illegal Aliens” shall be deleted and amended to read in its entirety as follows: “Reserved.”
6. **Notices.** The mailing address for notices to the Town set forth in Section XII.D of the PSA is hereby amended to read as follows:

Town of Mead
Attn: Town Manager
441 Third Street
P.O. Box 626
Mead, Colorado 80542

With Copy to:
Michow Guckenberger McAskin LLP
Attn: Mead Town Attorney
5299 DTC Blvd, Suite 300
Greenwood Village, Colorado 80111

7. **Web Accessibility Compliance Requirements.** Section XII of the PSA shall be amended to add a new Section XII.V entitled “Web Accessibility Compliance Requirements” to read in full as follows:

XII.V Web Accessibility Compliance Requirements: In the event the Services include Services related to the Town internet or intranet, or otherwise require the Contractor to provide documents that will be posted to the Town website, Contractor shall provide the Services subject to all applicable web accessibility requirements of C.R.S. § 24-34-802, as the same may be amended from time to time.

8. **Exhibit A.** Exhibit A to the PSA is hereby superseded and replaced by Exhibit A, attached to this Seventh Amendment and incorporated herein by reference.
9. **Exhibit B.** Exhibit B to the PSA is hereby amended to read in full as follows:

Upon acceptance of this proposal, Professional Management Solutions will provide up to forty-six (46) hours per month of financial consulting services at a rate of \$5,520.00 per month. Unneeded consulting hours, if any, may be rolled over to the next month if the Town so requests by the 15th of any month. Additional consulting services above the contracted amount of forty-six (46) hours per month will be billed at the rate of \$155.00 per hour.

10. **Conflict.** This Seventh Amendment is and shall be construed as part of the PSA. In the case of any inconsistency between this Seventh Amendment and the PSA, the provisions containing such inconsistency shall be reconciled with one another to the maximum extent possible, and then to the extent of any remaining inconsistency, the terms of this Seventh Amendment shall control.
11. **Counterparts; Facsimile or Electronic Signature; Authority.** The Parties hereto agree that this Seventh Amendment may be executed in multiple counterparts which, when signed by all parties, shall constitute a binding agreement. The Parties further agree that this Seventh Amendment may be executed by facsimile or electronic signature, and that any facsimile or electronic signature

shall be binding upon the party providing such signature as if it were the party's original signature.

IN WITNESS WHEREOF, the Parties have executed this Seventh Amendment to Agreement for Professional Services, to be effective as of the date of its mutual execution by the Parties. By the signature of its representatives below, each Party affirms that it has taken all necessary action to authorize said representative to execute this Seventh Amendment.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

SIGNATURE PAGE FOLLOWS

THIS SEVENTH AMENDMENT is executed and made effective as provided below.

ATTEST:

TOWN OF MEAD, COLORADO:

Mary Strutt, MMC, Town Clerk

By: _____
Helen Migchelbrink, Town Manager

Date of execution: _____

[Contractor signature page follows].

[Contractor signature page to Seventh Amendment].

PROFESSIONAL MANAGEMENT SYSTEMS, S Corp
a Colorado S Corporation d/b/a Professional
Management Solutions

By: _____
Lorraine H. Trotter, President

Date of execution: _____

EXHIBIT A
SCOPE OF SERVICES (2026)

Services to be provided under this contract would include the following types of financial services as identified and requested by the Town:

1. **Consult on municipal finance and budget** issues, procedures, and reports with Town Manager, Town Administrative Services Director, and Town Board as needed and requested.
2. **Assist with oversight/review accounts payable, accounts receivable, cash receipting, payroll, and utility billing operations** throughout each month as required to verify accuracy and adherence to internal controls and procedures.
3. **Prepare and analyze monthly Financial Statements.** Discuss with management/staff and/or present to Town Board as requested.
4. Prepare **monthly financial transactions or reconciliations** as desired, such as bank reconciliations, capital project reviews, grant tracking, preparation of journal entries, and reconciliation of various liability accounts.
5. **Review Caselle** General Ledger and associated subsystem updates (such as Accounts Payable, Accounts Receivable, Cash Receipting, Court Management, Payroll, Timekeeping, and Utility Management) **to balance and close each month.**
6. **Communicate with management/staff** regarding various financial issues, transactions or procedures, and **provide associated training** and/or recommendations as needed.
7. **Manage** and assist with preparation for **annual financial audit** by the Town's independent auditor, such as preparing reconciliation schedules for all major asset and liability accounts as requested by auditors; preparing/updating capital asset and depreciation schedules; preparing/updating long-term debt schedules; preparing year-end journal entries; reviewing drafts of annual Financial Statements; preparing Management's Discussion & Analysis; communicating with auditors; and preparing state compliance reports.
8. Assist with or handle **issues, problems, or tasks associated with taxes, banking, grants, intergovernmental revenues, interfund transactions, or unusual financial items.**
9. Manage, perform, or advise on **specific projects** such as adding subsystems to accounting systems, budget development, debt compliance, rate increases, long-range forecasting, financial negotiations or strategies, investment policies, and desktop procedure development.
10. Perform or assist with **financial duties during planned or unplanned staff leaves of absence or vacancies.**
11. Advise or **consult with management and staff on budgetary and financial policies.**

Contractor will perform duties required for this scope of work at Contractor's offices or on-site at the Town, at Contractor's discretion. This agreement anticipates frequent interaction between Contractor and Town staff. The process, procedures, terms, and conditions under which the scope of work will be performed require the Town to arrange for Contractor's standard desktop and/or laptop computer(s) to remotely connect to Town's Caselle accounting system at Town's expense, if any.

Please note that assistance with issuance of debt would not fall under this Agreement but could be provided separately.



Agenda Item Summary

Agenda Date: 12/8/2025

Subject: Resolution No. 73-R-2025 – A Resolution of the Town of Mead, Colorado, Authorizing the Acquisition of Certain Interests in Real Property through Eminent Domain Proceedings for the SH66 And WCR 7 Pedestrian Crossing Project

Presented by: Erika Rasmussen, Town Engineer / Public Works Director

Summary:

Resolution No. 21-R-2024 ("Prior Resolution"), previously adopted on February 26, 2024, delegates authority to the Town Manager (or designee) to acquire certain temporary construction easements, permanent easements, License Agreements (as that term is defined below), or to acquire fee simple title for certain real property (collectively, "Property Interests") as necessary for the successful completion of the SH66 and WCR 7 Pedestrian Crossing Project (the "Project") and other Town capital projects.

Section 4 of the Prior Resolution authorizes the Town Attorney to request immediate possession of the property interests conditioned on the Board of Trustees considering and approving a separate resolution identifying the specific property interests to be acquired through the power of eminent domain.

The Town has determined that it is necessary to authorize the Town Attorney to request immediate possession of certain right-of-way for the Project, including permanent and temporary construction easements, as those property interests are described in Exhibit A of Resolution No. 73-R-2025 (the "Resolution") in order to timely complete the Project.

If the Resolution is approved, Town Staff, in coordination with the Town's Property Acquisition Consultant (as defined in the Resolution) and the Town Attorney, will continue negotiations with the owner(s) of the property interests. In the event that good faith negotiations are successful, the Resolution authorizes the Town Manager to schedule and conduct closings and take other actions that are necessary to affect the transfer of deeds, easements, or License Agreements on behalf of the Town of Mead. The Resolution also authorizes the initiation of condemnation proceedings in the event that good faith negotiations are unsuccessful. Section 4 of the Resolution states that "[t]he Town Attorney shall be authorized to institute and prosecute to conclusion of such proceedings as are available under Article 1 of Title 38, Colorado Revised Statutes through the exercise of the power of eminent domain. In the event that acquisition by eminent domain is deemed necessary, the Town Attorney shall be authorized to request immediate possession of the Project Easements in furtherance of the purpose of this Resolution."

Furthermore, as stated in Section 5 of the Resolution, if eminent domain proceedings are commenced, the Town Manager and Town Attorney shall be authorized to employ all necessary persons for this purpose including special eminent domain counsel, appraisers, surveyors, engineers, and other experts as deemed necessary.

Financial Considerations:

The costs to the Town related to the approval of the Resolution may include the costs for acquiring the property interests as necessary for Project, which costs will be determined through negotiation. Additional costs may include assistance from the Town's special eminent domain counsel on an as-needed basis.

Staff Recommendation / Actions Required:

Staff recommends the Board of Trustees approve the Resolution.

A motion to approve the December 8, 2025, consent agenda will approve the Resolution. If this item is pulled off the consent for further discussion or questions, Staff recommends the following motion:

Suggested Motion:

"I move to approve Resolution 73-R-2025, A Resolution of the Town of Mead, Colorado, Authorizing the Acquisition of Certain Interests in Real Property through Eminent Domain Proceedings for the SH66 And WCR 7 Pedestrian Crossing Project".

Attachments:

1. Resolution No. 73-R-2025
2. Exhibit A Project Easements
3. Exhibit B Resolution No. 21-R-2024

**TOWN OF MEAD, COLORADO
RESOLUTION NO. 73-R-2025**

**A RESOLUTION OF THE TOWN OF MEAD, COLORADO,
AUTHORIZING THE ACQUISITION OF CERTAIN INTERESTS IN REAL PROPERTY
THROUGH EMINENT DOMAIN PROCEEDINGS FOR THE SH66 AND WCR 7
PEDESTRIAN CROSSING PROJECT**

WHEREAS, the Town of Mead, Colorado (“Town”) possesses the power of eminent domain pursuant to the provisions of Colorado law including but not limited to Sections 38-1-202(1)(e) and 38-6-101 of the Colorado Revised Statutes (“C.R.S.”); and

WHEREAS, C.R.S. § 38-6-101 authorizes the Town, in relevant part, to exercise its eminent domain powers after passage of a resolution or ordinance to establish, construct, extend, widen, or alter any parkway, pleasure way, tunnel, or any other public improvement; and

WHEREAS, the Town previously adopted Resolution No. 21-R-2024 dated February 26, 2024 (the “Prior Resolution”), a copy of which is attached hereto as **Exhibit B**; and

WHEREAS, Section 4 of the Prior Resolution authorizes the Town Attorney to request immediate possession of the Property Interests (as defined therein) conditioned on the Board of Trustees considering and approving a separate resolution identifying the specific Property Interests to be acquired through the power of eminent domain; and

WHEREAS, the Town is in the process of acquiring all necessary Property Interests for the SH 66 and WCR Pedestrian Crossing Project (the “Project”); and

WHEREAS, the Town has determined that it is necessary to authorize the Town Attorney to request immediate possession of those certain right-of-way parcels, including permanent and temporary construction easements for the Project, all as more particularly described in **Exhibit A** attached hereto (collectively, the “Project ROW”), in order to timely complete the Project; and

WHEREAS, the Town has determined that the Project is a public project and that acquiring the Project ROW is necessary to timely and successfully complete the Project; and

WHEREAS, a public purpose exists as the Project ROW will be acquired to permit the construction of the Project and, upon completion, the Project will be utilized by the public; and

WHEREAS, Board of Trustees finds and declares that the Project is being undertaken for public advantage and public benefit; and

WHEREAS, the Town intends to acquire the Project ROW identified in **Exhibit A** for the Project; and

WHEREAS, Western States Land Services, LLC (“Western States”), has been retained to act as the Town’s representative in the acquisition of the Project ROW; and

WHEREAS, the Board of Trustees desires to authorize Western States and the Town Manager, or her designee, to continue to conduct good faith negotiations with the property owners in accordance with applicable law; and

WHEREAS, in the event that good faith negotiations are successful, and the Project ROW may be acquired by the Town without commencing formal condemnation proceedings, the Board of Trustees desires to reaffirm the delegation of authority set forth in the Prior Resolution; and

WHEREAS, specifically, the Board desires to delegate all necessary authority to the Town Manager to accept the Project ROW for the Project on behalf of the Town; and

WHEREAS, Board of Trustees desires to authorize condemnation proceedings to acquire the Project ROW, if necessary, if such good faith negotiations prove unsuccessful; and

WHEREAS, the delegation of authority to the Town Manager (or her designee, as applicable) is consistent with *Mead Municipal Code* Section 2-3-120(e)(16) which authorizes the Town Manager to “perform such other duties as may be required of, or assigned by the Board of Trustees, consistent with federal and state laws and Town ordinances”; and

WHEREAS, the timely completion of the Project is necessary for the continued health, safety, and welfare of the residents of the Town.

NOW THEREFORE, BE IT RESOLVED by the Board of Trustees of the Town of Mead, Weld County, Colorado, that:

Section 1. The foregoing recitals and findings are incorporated herein as findings and conclusions of the Board of Trustees.

Section 2. The acquisition of the Project ROW described in **Exhibit A** is needed and required for public use and public purposes. The Board further finds that this Resolution constitutes a “separate resolution” as required by Section 4 of the Prior Resolution.

Section 3. The Town Manager, or her designee, and Western States shall be authorized to continue to conduct good faith negotiations with the owner(s) of the property described in **Exhibit A** in accordance with applicable law and shall be further authorized to make offers of just compensation to the owners of such property for the voluntary acquisition thereof. In the event that good faith negotiations are successful, the Town Manager, or her designee, and Western States shall be authorized to schedule and conduct closings with the owner(s). The Town Manager shall be authorized to cause compensation to be paid to the property owner(s) for acquisition of the Project ROW, in such amounts as may be negotiated between the Town and the property owner(s), provided that such amounts in the aggregate shall not exceed the amount(s) appropriated for said purpose in the Town’s approved 2026 budget, as the same may be amended from time to time. The description of the Project ROW in **Exhibit A** may be modified by the Town Manager and Western States if necessary to accommodate the Project.

Section 4. If compensation to be paid for any of the Project ROW cannot be agreed upon by the interested parties, or in case the owner or owner(s) of the property are incapable of consenting, then the Town Attorney shall be authorized to institute and prosecute to conclusion

such proceedings as are available under Article 1 of Title 38, Colorado Revised Statutes, through the exercise of the power of eminent domain. In the event that acquisition by eminent domain is deemed necessary, the Town Attorney shall be authorized to request immediate possession of the Project ROW in furtherance of the purpose of this Resolution.

Section 5. If eminent domain proceedings are commenced, the Town Manager and Town Attorney shall be authorized to employ all necessary persons for this purpose including special eminent domain counsel, appraisers, surveyors, engineers, and other experts as deemed necessary.

Section 6. Effective Date. This resolution shall be effective immediately upon adoption.

Section 7. Certification. The Town Clerk shall certify to the passage of this resolution and make not less than one copy of the adopted resolution available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND ADOPTED THIS 8TH DAY OF DECEMBER, 2025.

ATTEST:

TOWN OF MEAD:

By: _____
Mary E. Strutt, MMC, Town Clerk

By: _____
Colleen G. Whitlow, Mayor

EXHIBIT A
Project ROW

SH 66 and WCR 7 Pedestrian Crossing Project

PARCEL TYPE	#	OWNER	ADDRESS	AREA SF
PERMANENT EASEMENT	PE-01	LR Investments, LLC	13981 CR 7 Mead, CO 80542	3,422
PERMANENT EASEMENT	PE-01A	LR Investments, LLC	13981 CR 7 Mead, CO 80542	10,533
TEMPORARY EASEMENT	TE-01	LR Investments, LLC	13981 CR 7 Mead, CO 80542	1,452
TEMPORARY EASEMENT	TE-01A	LR Investments, LLC	13981 CR 7 Mead, CO 80542	2,515
RIGHT OF WAY	RW-02	Jocelyn Gomez Valdez	14017 CR 7 Longmont, CO 80504	2,680
RIGHT OF WAY	RW-02A	Jocelyn Gomez Valdez	14017 CR 7 Longmont, CO 80504	62,669

EXHIBIT B
Prior Resolution
(Resolution No. 21-R-2024)

**TOWN OF MEAD, COLORADO
RESOLUTION NO. 21-R-2024**

**A RESOLUTION OF THE TOWN OF MEAD, COLORADO,
AUTHORIZING THE ACQUISITION OF CERTAIN INTERESTS IN REAL
PROPERTY THROUGH EMINENT DOMAIN PROCEEDINGS FOR 2024-2025
CAPITAL PROJECTS AND DELEGATING AUTHORITY TO THE TOWN MANAGER
TO ACCEPT DEEDS, EASEMENTS OR LICENSE AGREEMENTS FOR SUCH
PROPERTY INTERESTS ON BEHALF OF THE TOWN**

WHEREAS, the Town of Mead, Colorado (“Town”) possesses the power of eminent domain pursuant to the provisions of Colorado law including but not limited to Sections 38-1-202(1)(e) and 38-6-101 of the Colorado Revised Statutes (“C.R.S.”); and

WHEREAS, C.R.S. § 38-6-101 authorizes the Town, in relevant part, to exercise its eminent domain powers after passage of a resolution or ordinance to establish, construct, extend, widen, or alter any street, lane, avenue, boulevard, park, playground, parkway, pleasure way, public square, market, viaduct, bridge, sewer, tunnel, or subway or to build, acquire, construct, or establish any public building or any other public work or public improvement; and

WHEREAS, the Town has determined that it may be necessary to acquire certain temporary construction easements, permanent easements, License Agreements (as that term is defined below), or to acquire fee simple title for certain real property (collectively, “Property Interests”) as necessary for the successful completion of the following four (4) capital projects to be undertaken by the Town:

1. WCR 34 Bridge Replacement Project, as more particularly described in **Exhibit A** attached hereto,
2. Town of Mead Regional Trail Extension, Safe Routes to School (SRTS) Project, as more particularly described in **Exhibit B** attached hereto,
3. SH 66 / WCR 7 Pedestrian Crossing Project, as more particularly described in **Exhibit C** attached hereto, and
4. WCR 26 Multipurpose Trail Project, as more particularly described in **Exhibit D** attached hereto,

(collectively, the “Town Projects”); and

WHEREAS, with respect to the Town Projects, the Town may be required to acquire a “*License to Enter Private Property*” or similar right to enter property from certain property owners in the vicinity of the Town Projects (together, the “License Agreements”) in order to support certain surveying and investigatory work related to the Town Projects, including but not limited to:

- Access for survey crews to survey existing property features including, but not limited to, buildings, vegetation, property corners, structures and fence lines;
- Access for consultants/contractors to observe environmental and geotechnical features;

- Access for independent appraisers to photograph and assess property values;
- Access for Town personnel or consultants/contractors performing work on behalf of the Town Projects as it relates to the Town Projects; and,
- Access for various utility companies or their representatives to perform utility location services on behalf of the Town

(collectively, the “Project-Related Work”); and

WHEREAS, the Town has determined that the Town Projects are public projects and that acquiring the Property Interests is necessary to successfully complete the Town Projects; and

WHEREAS, a public purpose exists as the Property Interests will be acquired to permit the construction of the Town Projects and, upon completion, the Projects will be utilized by the public; and

WHEREAS, Board of Trustees finds and declares that the Town Projects are being undertaken for public advantage and public benefit; and

WHEREAS, the Town may retain Transportation Resource Services, Inc., d/b/a TRS Corp. or another qualified third-party consultant (“Property Acquisition Consultant”) to act as the Town’s representative in the acquisition of the Property Interests, if and as necessary; and

WHEREAS, Board of Trustees desires to authorize the Property Acquisition Consultant and the Town Manager, or her designee, to conduct good faith negotiations with the property owners in the vicinity of the Town Projects in accordance with applicable law; and

WHEREAS, in the event that good faith negotiations are successful, and the Property Interests may be acquired by the Town without commencing formal condemnation proceedings, the Board of Trustees desires to delegate all necessary authority to the Town Manager to accept right-of-way deeds, permanent easements, temporary construction easements, or License Agreements for Project-Related Work for the Town Projects on behalf of the Town; and

WHEREAS, Board of Trustees desires to authorize condemnation proceedings to acquire the Property Interests, if necessary, if such good faith negotiations prove unsuccessful, subject to the specific condition set forth in Section 4 of this Resolution below; and

WHEREAS, the delegation of authority to the Town Manager (or her designee, as applicable) is consistent with *Mead Municipal Code* Section 2-3-120(e)(16) which authorizes the Town Manager to “perform such other duties as may be required of, or assigned by the Board of Trustees, consistent with federal and state laws and Town ordinances”; and

WHEREAS, the timely completion of the Town Projects is necessary for the continued health, safety, and welfare of the residents of the Town.

NOW THEREFORE, BE IT RESOLVED by the Board of Trustees of the Town of Mead, Weld County, Colorado, that:

Section 1. The foregoing recitals and findings are incorporated herein as findings and conclusions of the Board of Trustees.

Section 2. The acquisition of Property Interests for the timely completion of the specific Town Projects identified in **Exhibits A – D** attached hereto is needed and required for public use and public purposes.

Section 3. The Town Manager, or her designee, and the Property Acquisition Consultant shall be authorized to conduct good faith negotiations with property owners in the vicinity of the Town Projects, as applicable, in accordance with applicable law and shall be further authorized to make offers of just compensation to the owners of the Property Interests for the voluntary acquisition thereof. In the event that good faith negotiations are successful, the Town Manager, or her designee, and the Property Acquisition Consultant shall be authorized to schedule and conduct closings with the property owners of the Property Interests. The Town Manager shall be authorized to cause compensation to be paid to the property owners of the Property Interests, in such amounts as may be negotiated between the Town and the property owners of the Property Interests, provided that such amounts in the aggregate shall not exceed the amount(s) appropriated for said purpose in the Town's approved 2024 and 2025 budgets, as the same may be amended from time to time.

Section 4. If compensation to be paid for any of the Property Interests cannot be agreed upon by the interested parties, or in case the owner or owner(s) of any of the Property Interests are incapable of consenting, then the Town Attorney shall be authorized to institute and prosecute to conclusion such proceedings as are available under Article 1 of Title 38, Colorado Revised Statutes, through the exercise of the power of eminent domain. In the event that acquisition by eminent domain is deemed necessary, the Town Attorney shall be authorized to request immediate possession of the Property Interests in furtherance of the purpose of this Resolution. The Town Attorney shall not be authorized to proceed under this Section 4 unless and until the Board of Trustees has considered and approved a separate resolution (or resolutions) identifying the specific Property Interests to be acquired through the power of eminent domain.

Section 5. If eminent domain proceedings are commenced following the satisfaction of the condition set forth in Section 4 of this Resolution above, the Town Manager and Town Attorney shall be authorized to employ all necessary persons for this purpose including special eminent domain counsel, appraisers, surveyors, engineers, and other experts as deemed necessary.

Section 6. The Town Manager, or the Town's consultants, consistent with the intent of the Town Projects, shall have the authority to amend or modify the legal descriptions of the Property Interests to be acquired, the nature of the interests to be acquired, and may add or delete parcels, in whole or in part, as deemed necessary for the timely completion of the Town Projects.

Section 7. The Town Manager (or the Town Manager's designee, which designation shall be in writing and filed of record with both the Town Clerk and Town Attorney) shall be authorized to execute and the Town Clerk to attest any document necessary for the acquisition of the Property Interests required for the Town Projects. The Town Manager or her designee shall also be authorized to execute any "acceptance" signature block on any right-of-way deeds or other deeds related to the Town Projects, or approve any permanent or temporary easements required for the Town Projects, or approve any License Agreements for Project-Related Work following review and approval as to the form of such documents by the Town Attorney. Following execution, the Town Clerk or the Property Acquisition Consultant shall cause a copy of any right-of-way deed(s), other deed(s) or permanent easement(s) related to the Town Project to be recorded in the real property records of Weld County, Colorado. Temporary construction

easements and License Agreements (as necessary for the Town Projects) shall not be recorded in the County records unless specifically requested by the property owner(s) of the Property Interests.

Section 8. During the pendency of the Town Project, the Town Manager shall provide periodic updates to Board of Trustees regarding the status of the Town Projects.

Section 9. The Board of Trustees shall indemnify, hold harmless, and defend the Town Manager in the exercise of the powers granted by this Resolution provided that such exercise is made in a reasonable and good faith reliance on the authority granted by this Resolution and such exercise is within the scope of the Town Manager's duties and authorities as the chief administrative officer of the Town of Mead.

Section 10. Effective Date. This resolution shall be effective immediately upon adoption.

Section 11. Repealer. All resolutions, or parts thereof, in conflict with this resolution are hereby repealed, provided that such repealer shall not repeal the repealer clauses of such resolution nor revive any resolution thereby.

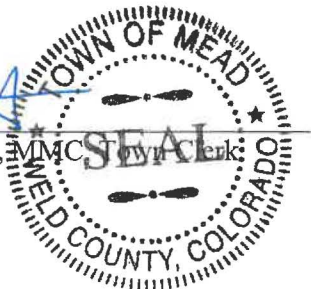
Section 12. Certification. The Town Clerk shall certify to the passage of this resolution and make not less than one copy of the adopted resolution available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND ADOPTED THIS 26TH DAY OF FEBRUARY, 2024.

ATTEST:

By:

Mary E. Strutt



TOWN OF MEAD:

By:

Colleen G. Whitlow, Mayor

Exhibit A

WCR 34 Bridge Replacement Project

The WCR 34 Bridge Replacement Project involves reconstruction of the existing bridge structure that crosses the Mead Lateral Ditch. The crossing is located along CR 34, just west of the intersection with CR 5. The existing structure was constructed in 1937 and has a sufficiency rating of 53.1, which correlates to a structure condition rating of poor. The majority of the design and construction costs of this project are grant funded. Final design of this project is anticipated in mid-2024 with construction planned to start in late 2024 and extend through early 2025.

The design of the bridge is well underway, and it is apparent that in order for construction of the structure to be completed, temporary construction easements are required on the north and south sides of the bridge. The easement will allow for equipment and personnel to access the project location while crossing privately-owned property. The general locations of these temporary construction easements are shown in the image below.



Exhibit B

Town of Mead Regional Trail Extension – Safe Routes to School (SRTS Project)

The Safe Routes to School (SRTS) project involves design and construction of approximately 0.6 mile of 8-foot wide concrete trail on the east side of 3rd Street (WCR 7) between Lake Helen Boulevard and Elderberry Lane. This trail will be an extension of an existing trail network and will provide a safe route for students living north of the downtown area to reach the Mead Elementary and Middle Schools and beyond. The trail will be detached from the existing 2-lane rural asphalt roadway, where currently no sidewalk exists. Additionally, approximately 325 feet of attached sidewalk will be designed and constructed along the south side of Welker Avenue, connecting the Elementary School with the west end of the new sidewalk to be installed as part of the 3rd and Welker Intersection Project.

The majority of the design and construction costs of this project are grant funded. Final design of this project is anticipated in mid-to late 2024 with construction planned to start in late 2024 and extend through early to mid-2025.

Although this project is still in preliminary design, it is anticipated that the Town will need to acquire temporary and/or permanent easements and licenses to enter private properties (for project-related investigatory work). While no property acquisition is anticipated as part of this project, it is possible that, as the design progresses, property may be required to accommodate the ultimate design. The general location of the project is shown below and at right.

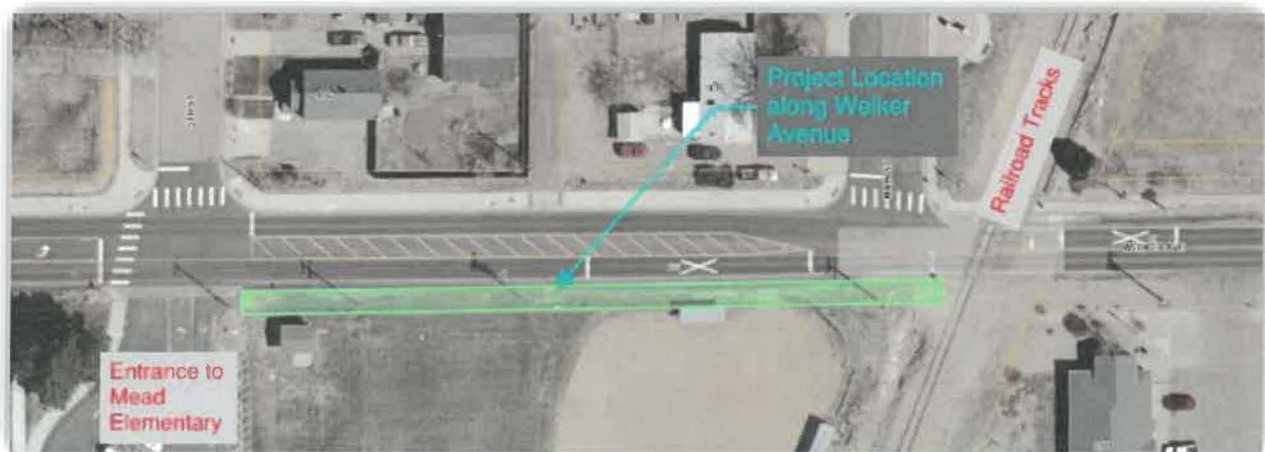


Exhibit C

SH66/WCR 7 Pedestrian Crossing Project

The SH66/WCR 7 Pedestrian Crossing Project involves design and construction of an 8-foot to 10-foot wide pedestrian trail along the west side of 3rd Street (WCR 7), extending from the north end of the Mead Place Subdivision south to Branding Iron Way. A pedestrian underpass under State Highway 66 will also be constructed as part of this project. The majority of the design costs for this project are grant funded, but it is apparent that anticipated construction costs exceed current funding resources. The Town is actively pursuing additional grant opportunities to complete the funding shortfall. Final design of this project is anticipated in mid- to late 2024 with construction planned to start in late 2024 and extend through early to mid-2025.

The design of the pedestrian trail and underpass is well underway, and it is anticipated that in order for construction to be completed, temporary construction easements, permanent easements, and property acquisition will likely be required. The general location of the project is shown below.



Exhibit D

Weld County Road 26 Multipurpose Trail Project

The Weld County Road 26 Multipurpose Trail Project is a project spearheaded by Weld County. The first phase of the project will design and construct a new multiuse trail starting from Union Reservoir in Longmont and extending east along WCR 26, then following 3rd Street (WCR 7) north to the Mead High School. A connection will also be made to the St Vrain State Park trail system. The second phase will design and construct trail from the Mead High School to Branding Iron Way. The project falls within Town limits from the High School to the north terminus.

The project is mainly funded by a grant that Weld County received, but it will also rely on contributions from the Towns of Mead and Firestone, as well as the City of Longmont. Final design and construction of this project is not anticipated until 2025.

While the design of the trail is in the very preliminary stages, the Town anticipates that, in order to facilitate construction, there will be a need for acquisition of temporary construction easements, permanent easements, and/or property acquisition. The general location of the project is shown below. The Town of Mead is shaded in pink, Town of Firestone shaded in green, City of Longmont shaded in blue, and unshaded areas are unincorporated Weld County.





Agenda Item Summary

Agenda Date: 12/8/2025

Subject: Resolution No. 55-R-2025 - A Resolution of the Town of Mead, Colorado, Granting Final Acceptance of the Phase 1 Off-Site Public Improvements for Lot 2, Block 1, Postle Subdivision Filing No. 1 Final Plat, Subject to a Condition to Remit Additional Warranty Collateral to the Town to Secure the Completion of Certain County Road 36 Improvements

Presented by: Dave Mathews, Deputy Town Engineer

Summary:

Mr. Chris Morton, Development Manager for BROE Real Estate Group representing Mead Industrial Development, LLC, a Colorado limited liability company, and Mead Investors 1, LLC, a Colorado limited liability company (together, the "Developer") has requested final acceptance of the off-site public improvements benefitting Lot 2, Block 1, Postle Subdivision Filing No. 1 Final Plat (the "Public Improvements").

The Public Improvements are identified in that certain Subdivision Improvement Agreement, dated February 14, 2022, and recorded on April 27, 2023, at Reception No. 4894960 in the Weld County property records (the "SIA").

The Public Improvements were conditionally accepted on March 13, 2023, by Resolution No. 18-R-2023 dated March 13, 2023 (the "Prior Resolution"). The Prior Resolution established a conditional acceptance date of May 1, 2023, for the Public Improvements. The two-year warranty period for the Public Improvements has been completed.

The Developer has completed repairs/replacements as requested by Town Staff and all Public Improvements have been satisfactorily completed except for the curb and gutter and associated asphalt patching along County Road 36 (the "CR 36 Work"), which will remain under an additional two-year warranty. The condition of all other Public Improvements is acceptable to the Town, and the Public Improvements comply with all applicable requirements of the SIA, the site plan filed of record for the subject property, and the *Town of Mead Design Standards and Construction Specifications* (the "Standards and Specification").

Section 202.9 of the Standards and Specifications states, in relevant part, that "[i]f the public improvements completed by the developer are satisfactory, the Town shall grant final acceptance by a resolution of the Board of Trustees."

Resolution No. 55-R-2025 (the "Resolution") memorializes the Town's final acceptance of the Public Improvements (effective December 9, 2025) and authorizes the release of all but \$50,000.00 (Fifty Thousand and 00/100 Dollars) of the warranty collateral currently posted with the Town to secure the completion of the Public Improvements. Town Staff recommends that the Town continue to hold \$50,000.00 in warranty collateral to secure the completion of the CR 36 Work. The Resolution also confirms (consistent with the language set forth in Section VII.A. of the SIA), that all accepted Public Improvements shall be owned and maintained by the Town of Mead.

Financial Considerations:

The warranty security established in the Letter of Credit associated with the off-site Public Improvements will be reduced from \$228,021.42 to \$50,000.00 to secure the CR 36 Work. Specifically, this reduced warranty collateral amount (\$50,000.00) will be held for an additional two (2) year period, and will be released following the date on which the Board of Trustees adopts a resolution memorializing the final acceptance of the CR 36 Work.

Staff Recommendation / Actions Required:

Staff recommends that the Board of Trustees approve the Resolution granting Final Acceptance of the Phase 1 off-site Public Improvements, which Resolution includes a condition to remit the additional \$50,000.00 warranty collateral to the Town to secure the completion of the CR 36 Work.

A motion to approve the December 8, 2025, consent agenda will approve the Resolution. If this item is pulled off the consent for further discussion or questions, Staff recommends the following motion:

Suggested Motion:

"I move to approve Resolution 55-R-2025, a Resolution of the Town of Mead, Colorado, Granting Final Acceptance of the Phase 1 Off-Site Public Improvements for Lot 2, Block 1, Postle Subdivision Filing No. 1 Final Plat, Subject to a Condition to Remit Additional Warranty Collateral to the Town to Secure the Completion of Certain County Road 36 Improvements."

Attachments:

1. Resolution No. 55-R-2025
2. Exhibit A: Letter to Developer

**TOWN OF MEAD, COLORADO
RESOLUTION NO. 55-R-2025**

**A RESOLUTION OF THE TOWN OF MEAD, COLORADO,
GRANTING FINAL ACCEPTANCE OF THE PHASE 1 OFF-SITE PUBLIC
IMPROVEMENTS FOR LOT 2, BLOCK 1, POSTLE SUBDIVISION FILING NO.
1 FINAL PLAT, SUBJECT TO A CONDITION TO REMIT ADDITIONAL
WARRANTY COLLATERAL TO THE TOWN TO SECURE THE COMPLETION
OF CERTAIN COUNTY ROAD 36 IMPROVEMENTS**

WHEREAS, Mead Industrial Development, LLC, a Colorado limited liability company, and Mead Investors 1, LLC, a Colorado limited liability company (together, the “Developer”), have caused the completion of certain off-site public improvements benefitting Lot 2, Block 1, Postle Subdivision Filing No. 1 Final Plat (the “Public Improvements”); and

WHEREAS, the Public Improvements are identified in that certain Subdivision Improvement Agreement, dated February 14, 2022, and recorded on April 27, 2023, at Reception No. 4894960 in the Weld County real property records (the “SIA”); and

WHEREAS, the Public Improvements were conditionally accepted by the Town of Mead (the “Town”) by Resolution 18-R-2023 dated March 13, 2023 (the “Prior Resolution”); and

WHEREAS, in accordance with the SIA and the Prior Resolution (which established the date of conditional acceptance for the Public Improvements of May 1, 2023), the two-year warranty period for the Public Improvements has been completed, and the Developer has requested that the Town issue final acceptance of the Public Improvements; and

WHEREAS, the Town Engineer has reviewed the Public Improvements and has found the same to be in compliance with all applicable requirements of the SIA, the site plan for Lot 2, Block 1, Postle Subdivision Filing No. 1 Final Plat, and the *Town of Mead Design Standards and Construction Specifications* (the “Standards and Specifications”), except for the curb and gutter with associated asphalt patching along County Road 36 (CR 36), as indicated in the Final Acceptance Punchlist (“CR 36 Work”); and

WHEREAS, the Town Engineer has further found the Public Improvements (except for the CR 36 Work) to be in good repair following the completion of the two-year warranty period as set forth and confirmed in the proposed letter from the Town to Developer dated September 30, 2025, a copy of which is attached to this Resolution as **Exhibit A** and incorporated by reference; and

WHEREAS, the Town Engineer is therefore recommending that: (1) the CR 36 Work be subject to an additional two (2) year warranty period, with the additional warranty period scheduled to expire on December 9, 2027, and (2) that the Town require warranty collateral in the amount of fifty thousand dollars (\$50,000.00) to secure the completion of the CR 36 Work; and

WHEREAS, the Town Engineer therefore recommends final acceptance of the Public Improvements, except for the CR 36 Work, effective December 9, 2025; and

WHEREAS, Section 202.9 of the Standards and Specifications states, in relevant part, that “[i]f the public improvements completed by the developer are satisfactory, the Town shall grant final acceptance by a resolution of the Board of Trustees.,” and

WHEREAS, the Board of Trustees desires to grant final acceptance of the Public Improvements, except for the CR 36 Work, and further desires to memorialize that following the issuance of the written correspondence to the Developer in the form attached hereto as **Exhibit A**, the Public Improvements shall be owned and maintained by the Town, with the exception of the CR 36 Work.

NOW THEREFORE, BE IT RESOLVED by the Board of Trustees of the Town of Mead, Weld County, Colorado, that:

Section 1. Final Acceptance of Off-Site Public Improvements. The Board of Trustees, on behalf of the Town of Mead, hereby grants “final acceptance” of the Public Improvements identified in this Resolution, with the exception of the CR 36 Work. As set forth in Section VII.A. of the SIA, the completed Public Improvements shall be owned and maintained by Town. Town Staff shall be authorized to finalize and send the December 9, 2025, correspondence to Developer, in substantially the form attached to this Resolution as **Exhibit A**.

Section 2. Release of Security. The Board of Trustees hereby authorizes the release of \$178,021.42 of the warranty security collateralizing the Public Improvements through the two-year warranty period, with \$50,000.00 to be held as warranty collateral to secure the completion of the CR 36 Work. Specifically, the Town Engineer (or designee) shall be authorized to finalize correspondence to JP Morgan Chase Bank, N.A. to amend/reduce Irrevocable Standby Letter of Credit Ref. No. NUSCGS048553, dated August 10, 2023, from \$228,021.42 to \$50,000.00, consistent with the conditions set forth in this Resolution.

Section 3. Severability. If any part, section, subsection, sentence, clause, or phrase of this resolution is for any reason held to be invalid, such invalidity shall not affect the validity of the remaining sections of the resolution. The Town Board hereby declares that it would have passed the resolution including each part, section, subsection, sentence, clauses, or phrases are declared invalid.

Section 4. Effective Date. This resolution shall be effective immediately upon adoption.

Section 5. Repealer. All resolutions, or parts thereof, in conflict with this resolution are hereby repealed, provided that such repealer shall not repeal the repealer clauses of such resolution nor revive any resolution thereby.

Section 6. Certification. The Town Clerk shall certify the passage of this resolution and make not less than one copy of the adopted resolution available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND ADOPTED THIS 8TH DAY OF DECEMBER, 2025.

ATTEST:

TOWN OF MEAD:

By: _____
Mary E. Strutt, MMC, Town Clerk

By: _____
Colleen G. Whitlow, Mayor

EXHIBIT A

Proposed Letter from the Town to Developer dated December 9, 2025



December 9, 2025

Mr. Chris Morton, Development Manager
Broe Real Estate Group
252 Clayton Street,
Denver, CO 80206

RE: Final Acceptance of Lot 2, Block 1, Postle Subdivision Filing No. 1 Final Plat Off-Site Public Improvements (Phase 1)

Dear Mr. Morton,

During the past several months, the Town of Mead (the “Town”) Staff has been working with you and your team to complete walk-throughs and inspections of the off-site public improvements associated with the Home Depot (Frogger) project, specifically those Phase 1 off-site public improvements associated with Lot 2, Block 1, Postle Subdivision Filing No. 1 Final Plat (collectively, the “Public Improvements”), with the objective of granting Final Acceptance of the Public Improvements.

The Town has inspected and observed the condition of the Public Improvements and has deemed them to be in satisfactory condition and compatible with the requirements for final acceptance, as set forth in that certain Subdivision Improvements Agreement for Postle Subdivision Filing No. 1 Final Plat, recorded on April 27, 2023 at Reception No. 4894690 in the Weld County real property records (the “SIA”).

However, the curb and gutter along County Road 36 (CR 36) with associated asphalt patching (the “CR 36 Work”) is being withheld from final acceptance due to subgrade issues found during the replacement after conditional acceptance. Accordingly, the CR 36 Work will be subject to an additional two (2) year warranty period as discussed at the July 22, 2025, meeting between the Town and the Developer. Warranty collateral for the CR36 Work will be required in the amount of fifty thousand dollars (\$50,000.00).

Section VII.A. of the SIA states that the completed off-site Public Improvements “shall be owned and maintained by the Town.” The curb and gutter with associated patching associated with the CR 36 Work are still the responsibility of the Developer through the additional warranty period.

This letter, and the enclosed Resolution 55-R-2025, memorialize the Town’s Final Acceptance of the Public Improvements, with the exception of the CR 36 Work described above, and officially extends the warranty period associated with CR 36 Work to December 9, 2027.



The attached letter requesting an amendment to Letter of Credit No. NUSCGS048553 ("Letter of Credit") issued by JPMorgan Chase Bank, N.A. ("Issuer") will be mailed and emailed to Issuer's Office. The letter addressed to Issuer requests: (1) a reduction in the Letter of Credit amount from \$228,021.42 to fifty thousand dollars (\$50,000.00), and (2) that the date of expiry referenced in the Letter of Credit be extended to December 31, 2027.

Should you have any questions, please don't hesitate to call or email.

Sincerely,

David Mathews, P.E.
Deputy Town Engineer

Attachments:

Resolution No. 55-R-2025 dated December 8, 2025

Letter of Credit Amendment Request Letter (to JPMorgan Chase Bank, N.A.)



Agenda Item Summary

Agenda Date: 12/8/2025

Subject: Resolution No. 74-R-2025 - A Resolution of the Town of Mead, Colorado, Approving the First Amendment to the Intergovernmental Agreement Between the Town of Mead and Mead Place Metropolitan District Nos. 1-12

Presented by: Marcus McAskin, Town Attorney

Summary:

The Mead Place Metropolitan District Nos. 1-12 (the “Districts”) were organized to provide certain services and exercise powers that are specifically set forth in the Consolidated Amended and Restated Service Plan for Mead Place Metropolitan District Nos. 1-6 and Service Plan for Mead Place Metropolitan District Nos. 7-12, approved by the Town on August 9, 2021 (the “Service Plan”). The Town of Mead (the “Town”) and the Districts previously entered into that certain Intergovernmental Agreement dated April 25, 2022 (the “Agreement”) to set forth the duties and responsibilities of the Town and the Districts regarding implementation of the Service Plan. A copy of the Agreement is attached to this Agenda Item Summary for reference.

Mead Place Metropolitan District No. 2 (the “Overlay District”) intends to function as an overlay operations district, providing uniform administrative, operations, and maintenance services for each District containing residential property (each a “Financing District” and collectively, the “Financing Districts”).

The Overlay District intends to impose a mill levy for the payment of administrative, operations, and maintenance costs, and the Financing Districts intend to each impose a debt service mill levy.

The Service Plan specifies that any time the Districts impose a mill levy, the Districts will impose the Town O&M Mill Levy of three (3) mills, subject to Tax Rate Adjustment (as those terms are defined in the Service Plan) and the revenues received from the Town O&M Mill Levy must be remitted to the Town.

The Town and Districts desire to enter into a First Amendment to the Agreement (the “First Amendment”) to clarify the proper imposition of the Town O&M Mill Levy of three (3) mills in situations where taxable property may be included within the boundaries of both the Operating District and a Financing District.

A copy of the First Amendment is attached to Resolution 74-R-2025 (the “Resolution”) as Exhibit 1. The sole purpose of the First Amendment is to clarify that in circumstances in which a specific parcel of taxable property is located within both the Operating District and one of the Financing Districts, only a single District shall impose the Town O&M Mill Levy such that the subject property never pays a Town O&M Mill Levy of more than three (3) mills, subject to a Tax Rate Adjustment.

The Resolution: (a) approves the First Amendment; (b) authorizes the Town Attorney in

cooperation with the Town Manager to make non-material changes to the First Amendment that do not materially increase the Town's obligations; and (c) authorizes the Mayor to execute the First Amendment on behalf of the Town when in final form.

Financial Considerations:

None. Both the Service Plan and the Agreement (as amended by the First Amendment) will continue to require the Districts to collect and remit the Town O&M Mill Levy (of three (3) mills, subject to Tax Rate Adjustment) to the Town. The First Amendment simply clarifies that where taxable property may be included within both the Operating District and a Financing District, that the Town O&M Mill Levy is not increased to six (6) mills, subject to Tax Rate Adjustment.

Staff Recommendation / Actions Required:

Staff recommends adopting the Resolution, approving the First Amendment to the Agreement between the Town and the Districts.

A motion to approve the December 8, 2025 consent agenda will approve the Resolution. If this item is removed from the consent agenda for discussion, Town Staff recommends the following motion:

Suggested Motion:

"I move to approve Resolution 74-R-2025, A Resolution of the Town of Mead, Colorado, Approving the First Amendment to Intergovernmental Agreement Between the Town of Mead and Mead Place Metropolitan District Nos. 1 – 12."

Attachments:

1. Resolution No. 74-R-2025
2. Exhibit 1: 1st Amendment to IGA
3. Existing Agreement (dated April 25, 2022)

**TOWN OF MEAD, COLORADO
RESOLUTION NO. 74-R-2025**

**A RESOLUTION OF THE TOWN OF MEAD, COLORADO, APPROVING THE
FIRST AMENDMENT TO INTERGOVERNMENTAL AGREEMENT BETWEEN
THE TOWN OF MEAD AND MEAD PLACE METROPOLITAN DISTRICT NOS. 1 –
12**

WHEREAS, the Town of Mead (the “Town”) is empowered pursuant to Article XIV, §18 of the Colorado Constitution and C.R.S. §§ 29-1-201, *et seq.*, to cooperate or contract via intergovernmental agreement with other local governments to provide functions, services, or facilities authorized to each cooperating government; and

WHEREAS, the Mead Place Metropolitan District Nos. 1-12, quasi-municipal corporations and political subdivisions of the State of Colorado (collectively, the “Districts”) were organized to provide those services and to exercise powers as more specifically set forth in the Consolidated Amended and Restated Service Plan for Mead Place Metropolitan District Nos. 1-6 and Service Plan for Mead Place Metropolitan District Nos. 7-12, approved by the Town on August 9, 2021 (the “Service Plan”); and

WHEREAS, the Town and the Districts are parties to that certain Intergovernmental Agreement Between the Town of Mead, Colorado and Mead Place Metropolitan District Nos. 1-12, dated April 25, 2022 (the “Agreement”) to set forth the duties and responsibilities of the Town and the Districts regarding implementation of the Service Plan; and

WHEREAS, Mead Place Metropolitan District No. 2 intends to function as an overlay operations district (the “Overlay District”), providing uniform administrative, operations, and maintenance services for each District containing residential property (each, a “Financing District” and collectively the “Financing Districts”); and

WHEREAS, the Overlay District intends to impose a mill levy for the payment of administrative, operations, and maintenance costs, and the Financing Districts intend to each impose a debt service mill levy; and

WHEREAS, pursuant to the Service Plan and the Agreement, any time the Districts impose a mill levy, the Districts agree that they will impose a Town O&M Mill Levy of three (3) mills, as the term is defined in the Service Plan; and

WHEREAS, the Town and the Districts desire to enter into a First Amendment to the Agreement (the “First Amendment”) to clarify the proper imposition of the Town O&M Mill Levy; and

WHEREAS, a copy of the First Amendment is attached to this Resolution as **Exhibit 1** and is incorporated by reference; and

WHEREAS, the First Amendment clarifies that in circumstances in which a property is located within more than one of the Districts, only a single District shall impose the Town O&M Mill Levy such that the subject property never pays a Town O&M Mill Levy of more than three (3)

mills, subject to a Tax Rate Adjustment (as that term is defined in the Service Plan); and

WHEREAS, the Board of Trustees desires to approve the First Amendment and to delegate authority to the Mayor to execute the First Amendment on behalf of the Town when in final form.

NOW THEREFORE, BE IT RESOLVED by the Board of Trustees of the Town of Mead, Weld County, Colorado, that:

Section 1. The foregoing recitals and findings are incorporated herein as findings and conclusions of the Board of Trustees.

Section 2. The Board of Trustees hereby: (a) approves the First Amendment in substantially the same form as attached hereto and incorporated herein as **Exhibit 1**; (b) authorizes the Town Attorney in cooperation with the Town Manager to make non-material changes to the First Amendment that do not materially increase the Town's obligations; and (c) authorizes the Mayor to execute the First Amendment on behalf of the Town when in final form.

Section 3. Effective Date. This resolution shall be effective immediately upon adoption.

Section 4. Repealer. All resolutions, or parts thereof, in conflict with this resolution are hereby repealed, provided that such repealer shall not repeal the repealer clauses of such resolution nor revive any resolution thereby.

Section 5. Certification. The Town Clerk shall certify to the passage of this resolution and make not less than one copy of the adopted resolution available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND ADOPTED THIS 8TH DAY OF DECEMBER, 2025.

ATTEST:

TOWN OF MEAD:

By: _____
Mary E. Strutt, MMC, Town Clerk

By: _____
Colleen G. Whitlow, Mayor

EXHIBIT 1

FIRST AMENDMENT TO INTERGOVERNMENTAL AGREEMENT BETWEEN THE TOWN OF
MEAD AND MEAD PLACE METROPOLITAN DISTRICT NOS. 1 – 12

FIRST AMENDMENT TO INTERGOVERNMENTAL AGREEMENT
between
THE TOWN OF MEAD, COLORADO
and
MEAD PLACE METROPOLITAN DISTRICT NOS. 1-12

This FIRST AMENDMENT TO INTERGOVERNMENTAL AGREEMENT (the “**Amendment**”) is made and entered into to be effective as of the 8th day of December, 2025 (the “**Effective Date**”), by and between the TOWN OF MEAD, a political subdivision of the State of Colorado (the “**Town**”), and MEAD PLACE METROPOLITAN DISTRICT NOS. 1-12, quasi-municipal corporations and political subdivisions of the State of Colorado (herein collectively, the “**Districts**,” and each individually, a “**District**”). The Town and the Districts are collectively referred to herein as the “**Parties**” and each individually as a “**Party**.”

RECITALS

WHEREAS, the Districts were organized to provide those services and to exercise powers as more specifically set forth in the Consolidated Amended and Restated Service Plan for Mead Place Metropolitan District Nos. 1-6 and Service Plan for Mead Place Metropolitan District Nos. 7-12, approved by the Town on August 9, 2021 (the “**Service Plan**”); and

WHEREAS, the Town and the Districts entered into that certain Intergovernmental Agreement Between the Town of Mead, Colorado and Mead Place Metropolitan District Nos. 1-12, dated April 25, 2022 (the “**Agreement**”); and

WHEREAS, Mead Place Metropolitan District No. 2 acts as an overlay operations district (the “**Overlay District**”), providing uniform administrative, operations, and maintenance services for each District containing residential property (collectively, the “**Financing Districts**,” and each individually, a “**Financing District**”); and

WHEREAS, the Overlay District intends to impose a mill levy for the payment of administrative, operations, and maintenance costs, and the Financing Districts intend to each impose a debt service mill levy; and

WHEREAS, Section VI.I. of the Service Plan states, “At any time the Districts impose a mill levy, the Districts hereby agrees that it [*sic*] shall impose the Town O&M Mill Levy. The Districts’ obligation to impose and collect the revenues from the Town O&M Mill Levy shall begin when the Districts first impose a mill levy and shall not be required to be imposed prior to such date;” and

WHEREAS, Paragraph 25 of the Agreement provides similar language to that set forth in Section VI.I. of the Service Plan, specifically as follows:

25. Town O&M Mill Levy. At any time that the Districts impose a mill levy, the Districts agree that they shall impose the Town O&M Mill Levy as required by the Service Plan and this Agreement. The Districts' obligation to impose and collect the revenues from the Town O&M Mill Levy shall begin when the Districts first impose a mill levy and shall not be required to be imposed prior to such date. The revenues received from the Town O&M Mill Levy shall be remitted to the Town within thirty (30) days of receipt by the Districts. The failure of the Districts to levy, collect, and remit Town O&M Mill Levy shall be deemed: (a) a material departure from, and unapproved modification to, the Service Plan; and (b) a breach of this Agreement. Revenues generated by the Town O&M Mill Levy and the Districts' obligation to remit said revenues to the Town on an annual basis, as required by the Service Plan and this Agreement, shall not be included within or subject to the Maximum Debt Authorization.”; and

WHEREAS, the Town and the Districts have determined it to be in the best interests of their respective taxpayers, residents, and property owners to amend the Agreement to clarify the proper imposition of the Town O&M Mill Levy and the Maximum Aggregate Mill Levy, given the structure of the Overlay District and Financing Districts; and

WHEREAS, Paragraph 33 of the Agreement provides that the Agreement may be amended only by a written agreement duly authorized and executed by the Districts and the Town; and

WHEREAS, the Town and the Districts specifically desire to amend Paragraph 25 of the Agreement, as specifically set forth in this Amendment; and

NOW, THEREFORE, for and in consideration of the covenants and mutual agreements herein contained, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree to this Amendment as follows:

COVENANTS AND AGREEMENTS

1. Incorporation of Recitals. All of the recitals hereof are incorporated by this reference and are made a part hereof as though set forth at length herein.

2. Defined Terms. Defined terms used but not defined herein shall have the meanings given to them in the Service Plan or the Agreement.

3. Mill Levy Clarification. The Parties hereby agree that regardless of the respective functions, powers, responsibilities, and mill levies, if any, of the Overlay District and Financing Districts, the Town O&M Mill Levy shall remain three (3) mills, subject to a Tax Rate Adjustment, and the Maximum Aggregate Mill Levy shall remain fifty-five (55) mills, subject to a Tax Rate Adjustment and exclusive of the Town O&M Mill Levy. In circumstances in which a property is

located within more than one District, only a single District shall impose the Town O&M Mill Levy such that the subject property never pays a Town O&M Mill Levy of more than three (3) mills, subject to a Tax Rate Adjustment.

4. Amendment to Paragraph 25 of the Agreement. The Parties agree that Paragraph 25 of the Agreement shall be amended as follows (with the new language shown in underline below):

25. Town O&M Mill Levy. At any time that the Districts impose a mill levy, the Districts agree that they shall impose the Town O&M Mill Levy as required by the Service Plan and this Agreement. The Districts' obligation to impose and collect the revenues from the Town O&M Mill Levy shall begin when the Districts first impose a mill levy and shall not be required to be imposed prior to such date. The revenues received from the Town O&M Mill Levy shall be remitted to the Town within thirty (30) days of receipt by the Districts. The failure of the Districts to levy, collect, and remit the Town O&M Mill Levy shall be deemed: (a) a material departure from, and unapproved modification to, the Service Plan; and (b) a breach of this Agreement. Revenues generated by the Town O&M Mill Levy and the Districts' obligation to remit said revenues to the Town on an annual basis, as required by the Service Plan and this Agreement, shall not be included within or subject to the Maximum Debt Authorization. In circumstances in which a property is located within more than one of the Districts, only a single District shall impose the Town O&M Mill Levy such that the subject property never pays a Town O&M Mill Levy of more than three (3) mills, subject to a Tax Rate Adjustment.

5. Prior Provisions Effective. The Parties acknowledge and agree that all other terms of the Agreement remain in full force and effect and this Amendment shall not amend, modify, or alter the Agreement in any respect except as provided for herein.

6. Counterpart Execution. This Amendment may be executed in counterparts, each of which may be deemed an original but all of which taken together shall constitute one and the same instrument.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, the Parties hereto have executed this Amendment on the Effective Date first above written.

TOWN OF MEAD

Colleen G. Whitlow, Mayor

ATTEST:

Mary E. Strutt, Town Clerk

**MEAD PLACE METROPOLITAN DISTRICT
NOS. 1-12**

Don Summers

Don Summers (Nov 16, 2025 09:11:47 MST)

President

ATTEST:

George R. Hanlon, Jr.

George R Hanlon, Jr. (Nov 13, 2025 16:55:07 MST)

Secretary

INTERGOVERNMENTAL AGREEMENT BETWEEN
THE TOWN OF MEAD, COLORADO
AND
MEAD PLACE METROPOLITAN DISTRICT NOS. 1-12

THIS AGREEMENT is made and entered into as of this 25th day of April, 2022, by and between the TOWN OF MEAD, a municipal corporation of the State of Colorado ("Town"), and MEAD PLACE METROPOLITAN DISTRICT NOS. 1-12, each a quasi-municipal corporation and political subdivision of the State of Colorado (together, the "Districts"). The Town and the Districts are collectively referred to as the "Parties" and each individually as a "Party."

RECITALS

WHEREAS, the Districts were organized to provide those services and to exercise powers as are more specifically set forth in the Consolidates Amended and Restated Service Plan for Mead Place Metropolitan District Nos. 1-6 and Service Plan for Mead Place Metropolitan District Nos. 7-12 approved by the Town on August 9, 2021 ("Service Plan"); and

WHEREAS, the Service Plan makes reference to the execution of an intergovernmental agreement between the Town and the Districts; and

WHEREAS, the Town and the Districts have determined it to be in the best interests of their respective taxpayers, residents and property owners to enter into this Intergovernmental Agreement ("Agreement").

NOW, THEREFORE, in consideration of the covenants and mutual agreements herein contained, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereto agree as follows:

COVENANTS AND AGREEMENTS

1. Operations and Maintenance Limitation. The Districts shall only operate and maintain those Public Improvements that are not accepted for ownership, operations and maintenance by the Town or other appropriate entity in a manner consistent with the Approved Development Plan and other rules and regulations of the Town and the Town Code. The Districts are not authorized to provide any services other than those related to mosquito control, parks and recreation, safety protection, street landscaping, television relay and translation, covenant enforcement and design review, and transportation. The Districts' provision of any other services shall be deemed a material modification of the Service Plan under Section 32-1- 207, C.R.S.

2. Trails and Amenities. The Districts may own, operate and maintain trails and related amenities within the Districts. All parks and trails shall be open to the general public, including Town residents who do not reside in the Districts, free of charge. Any fee imposed by the Districts for access to recreation improvements owned by the Districts, other than parks and trails, shall not result in Town residents who reside outside the Districts paying a user fee that is greater than, or otherwise disproportionate to, amounts paid by residents of the

Districts and shall not result in the Districts' residents subsidizing the use by non-District residents. The Districts shall be entitled to impose a reasonable administrative fee to cover additional expenses associated with use of the Districts' recreational improvements, other than parks and trails, by Town residents who do not reside in the Districts to ensure that such use is not subsidized by the Districts' residents.

3. Construction Standards Limitation. The Districts shall ensure that the Public Improvements are designed and constructed in accordance with the standards and specifications of the Town and of other governmental entities having proper jurisdiction. The Districts shall obtain the Town's approval of civil engineering plans and applicable permits for construction and installation of Public Improvements prior to performing such work.

4. Conveyance. The Districts agree to convey to the Town, at no expense to the Town and upon written notification from the Town, any real property owned by the Districts that is necessary, in the Town's sole discretion, for any Town capital improvement projects for transportation, utilities or drainage. The Districts shall, at no expense to the Town and upon written notification from the Town, transfer to the Town all rights-of-way, fee interests and easements owned by the Districts that the Town determines are necessary for access to and operation and maintenance of the Public Improvements to be owned, operated and maintained by the Town, consistent with an Approved Development Plan.

5. Privately Placed Debt Limitation. Prior to the issuance of any Privately Placed Debt, including but not limited to any Developer Debt, the District shall obtain the certification of an External Financial Advisor, in form substantially as follows:

We are [I am] an External Financial Advisor within the meaning of the District Service Plan.

We [I] certify that (1) the net effective interest rate (calculated as defined in Section 32-1-103(12), C.R.S.) to be borne by [insert the designation of the Debt] does not exceed a reasonable current [tax-exempt] [taxable] interest rate, using criteria deemed appropriate by us [me] and based upon our [my] analysis of comparable high yield securities; and (2) the structure of [insert designation of the Debt], including maturities and early redemption provisions, is reasonable considering the financial circumstances of the District.

Within ten (10) days subsequent to the issuance of Privately Placed Debt, the District shall provide the Town with copies of the relevant Debt documents, the External Financial Advisor Certification and the Bond Counsel Opinion addressed to the District and the Town regarding the issuance of the Debt.

6. Inclusion Limitation. The Districts may include all property within the Inclusion Area Boundaries into its boundaries. The Districts shall not include within its boundaries any property outside of the Inclusion Area Boundaries without the prior written consent of the Town. The Districts shall only include within its boundaries property that has been annexed to the Town, and no portion of the Districts shall ever consist of property not within the Town's corporate boundaries.

7. Debt Limitation. Unless otherwise approved in an intergovernmental agreement with the Town, on or before the effective date of approval by the Town of an Approved Development Plan, the Districts shall not: (a) issue any Debt; or (b) impose a mill levy for the payment of Debt by direct imposition or by transfer of funds from the operating fund to the Debt service fund. All Debt issued by the District must be issued in compliance with the requirements of Section 32-1-1101, C.R.S., and all other requirements of State law.

The Districts shall also be prohibited from issuing any Debt until the Town and the Districts have entered into a separate intergovernmental agreement regarding the Districts' obligation to fund improvements to the intersection of State Highway 66 and Weld County Road 7, including but not limited to lane-widening, safety enhancements, and signalization, in the current estimated amount of five hundred thousand dollars (\$500,000.00) (the "**Intersection Funding Obligation**"). The separate intergovernmental agreement between the Town and the Districts shall contain a provision regarding the timing of the payment of the Intersection Funding Obligation to the Town. The Districts may be released from the requirement to enter into a separate intergovernmental agreement regarding the Intersection Funding Obligation if: (1) the master developer of the Mead Place project, EQUINOX MEAD LLC, a Colorado limited liability company, or its successor(s) or assign(s) (the "**Developer**") executes a subdivision improvement agreement or separate standalone agreement with the Town documenting the Developer's obligation to pay the Intersection Funding Obligation to the Town; and (2) the Developer has caused the full amount of the Intersection Funding Obligation to be paid to, or escrowed with, the Town on a date to be determined by the Town in consultation with the Colorado Department of Transportation.

8. Maximum Debt Authorization. The Districts shall not issue Debt in excess of One Hundred Twenty-Eight Million Six Hundred Eighty-Two Thousand Thirty-Seven Dollars (\$128,682,037), which amount is specifically set forth and referenced in the Capital Plan and subject to the requirements and limitations of the Service Plan.

9. Fee Limitations.

(a) Recurring Fee Limitation. The Districts may impose and collect Recurring Fees for administrative, operations and maintenance expenses and for services, programs or facilities furnished by the Districts. Any Recurring Fees for administrative, operations and maintenance expenses not specifically set forth in the Financial Plan, including a subsequent increase in such Recurring Fees, shall be subject to review and approval by the Town, either administratively or by formal action of the Town Board, at the discretion of the Town Manager. If the Town does not respond to a request for the imposition of the Recurring Fee or an increase in such Recurring Fee within forty-five (45) days of receipt of a written request from the Districts, the Town shall be deemed to have approved the ability of the Districts to impose or increase the Recurring Fee as described in the request. Any Recurring Fees imposed or increased for operation and maintenance expenses without approval as set forth herein shall constitute a material departure from the Service Plan. The revenue from a Recurring Fee shall not be used to pay for Debt.

(b) Public Improvement Fee Limitation. The Districts shall not collect, receive, spend or pledge to any Debt or use to pay for operations and maintenance services, any

fee, assessment, or charge that is collected by a retailer in the Districts on the sale of goods or services by such retailer and which is measured by the sales price of such goods or services, except pursuant to an amendment to this Agreement or a subsequent intergovernmental agreement with the Town.

(c) Capital Fee Limitation. Except as may be set forth and permitted in an agreement with the Town, no fee related to the funding of costs of a capital nature shall be authorized to be imposed upon or collected from taxable property owned or occupied by an End User that has the effect, intentional or otherwise, of creating a capital cost payment obligation in any year on any taxable property owned or occupied by an End User. Notwithstanding any of the foregoing, the restrictions in this definition shall not apply to any Fee imposed upon or collected from taxable property for the purpose of funding operation and maintenance costs of the Districts.

10. Monies from Other Governmental Sources. The Districts shall not apply for or accept Conservation Trust Funds, Great Outdoors Colorado Funds or other funds available from or through governmental or non-profit entities for which the Town is eligible to apply, except pursuant to an amendment to this Agreement or a subsequent intergovernmental agreement with the Town. This Section shall not apply to specific ownership taxes which shall be distributed to and a revenue source for the Districts without any limitation.

11. Bankruptcy Limitation. It is expressly intended that all of the limitations contained in this Service Plan, including, but not limited to, those pertaining to the Maximum Debt Mill Levy and the Recurring Fees, that have been established under the authority of the Town to approve a Service Plan with conditions pursuant to Section 32-1-204.5, C.R.S.:

(a) Shall not be subject to set-aside for any reason or by any court of competent jurisdiction, absent an amendment to the Service Plan; and

(b) Are, together with all other requirements of Colorado law, included in the “political or governmental powers” reserved to the State under the U.S. Bankruptcy Code (11 U.S.C.) Section 903, and are also included in the “regulatory or electoral approval necessary under applicable nonbankruptcy law” as required for confirmation of a Chapter 9 Bankruptcy Plan under Bankruptcy Code Section 943(b)(6).

The filing of any bankruptcy petition by the Districts shall constitute, simultaneously with such filing, a material departure of the express terms of this Service Plan, and thus an express violation of the approval of this Service Plan.

12. Water Rights/Resources Limitation. The Districts shall not acquire, own, manage, adjudicate or develop water rights or resources, except pursuant to an amendment to this Agreement or a subsequent intergovernmental agreement with the Town.

13. Eminent Domain Limitation. The Districts shall not exercise its eminent domain or dominant eminent domain authority against Town-owned or Town-leased property except with prior written consent by the Town Board.

14. Special Improvement District. The Districts shall not be entitled to create a special improvement district pursuant to Section 32-1-1101.7, C.R.S., except pursuant to an amendment to this Agreement or a subsequent intergovernmental agreement with the Town.

15. Land Purchase Limitation. Proceeds from the sale of Debt and other revenue of the Districts shall not be used to pay the Developer for the acquisition from the Developer of any real property, easements or other interests required to be dedicated for public use by annexation agreements, Approved Development Plans, the Town Code or other development requirements, except pursuant to an amendment to this Agreement or a subsequent intergovernmental agreement with the Town.

16. Developer Reimbursement of Public Improvement Related Costs. Prior to the reimbursement to the Developer for costs incurred in the organization of the Districts, or for funds expended on the Districts' behalf related to the Public Improvements, or for the acquisition of any part of the Public Improvements, the Districts shall receive: a) the report of an engineer retained by the Districts, independent of the Developer and licensed in Colorado verifying that, in such engineer's professional opinion, the reimbursement for the costs of the Public Improvements that are the subject of the reimbursement or acquisition, including the construction costs and the soft costs, but excluding the accounting and legal fees, are, in such engineer's opinion, reasonable and are related to the provision of the Public Improvements or to the Districts' organization; and b) the report of an accountant retained by the Districts, independent of the Developer and licensed in Colorado verifying that, in such accountant's professional opinion, the reimbursement for the accounting and legal fees that are the subject of the reimbursement or acquisition, are, in such accountants opinion, reasonable and related to the Public Improvements or the Districts' organization. Upon request, the Districts shall provide the reports to the Town.

17. Developer Reimbursement of Administration, Operations and Maintenance Related Costs. Prior to the reimbursement to the Developer for costs incurred or for funds expended on behalf of the Districts related to the administration of the Districts or the operation and maintenance of the Public Improvements, the Districts shall receive the report of an accountant retained by the Districts, who is independent of the Developer and licensed in Colorado, verifying that, in such accountant's professional opinion, the reimbursement of the funds advanced for such administration, operations or maintenance costs, are, in such accountants opinion, reasonable and related to the administration, operations or maintenance of the Districts or the Public Improvements. Upon request, the Districts shall provide the report to the Town.

18. Board Meetings and Website Limitations. Once an End User owns property in the Service Area, the Districts' Board meetings, if held at a physical location, shall be conducted within the boundaries of the Town of Mead. The Districts' website(s) shall include the name of the Project or a name that allows residents of the development community to readily locate the Districts online and shall also include an updated street map for those properties within the Service Area that have constructed streets that are open for public use.

19. Financial Review. The Town shall be permitted to conduct periodic reviews of the financial powers of the Districts in the Service Plan in the manner and form

provided in Section 32-1-1101.5, C.R.S. As provided in the statute, the Town may conduct the first financial review in fifth calendar year after the calendar year in which a special district's ballot issue to incur general obligation indebtedness was approved by its electors. After such fifth calendar year and notwithstanding the provisions of the statute, the Town may conduct the financial review at any time, by providing sixty (60) days written notice to the Districts, except that the Town may not conduct a financial review within sixty (60) months of the completion of its most recent financial review. The Town's procedures for conducting a financial review under this Paragraph, and the remedies available to the Town as a result of such financial review, shall be identical to those provided for in Section 32-1-1101.5(2), C.R.S. The Districts shall be responsible for payment of the Town consultant and legal and administrative costs associated with such review, and the Town may require a deposit of the estimated costs thereof.

20. Maximum Debt Mill Levy. The Maximum Debt Mill Levy shall be forty-five (45) mills, subject to Tax Rate Adjustment.

21. Maximum Debt Mill Levy Imposition Term. The Maximum Debt Mill Levy Imposition Term shall be thirty (30) years. A District issuing Debt shall not impose a debt mill levy on residential property that is pledged to the repayment of such Debt that extends beyond the Maximum Debt Mill Levy Imposition Term unless a majority of the members of the Board are residents of the District and have voted in favor of a refunding of part or all of the debt and such refunding will comply with applicable limitations and requirements as set forth in Section 11-56-101, *et seq.*, C.R.S. The Maximum Debt Mill Levy Imposition Term shall only apply to debt mill levies imposed on residential property.

22. Maximum Operating Mill Levy. The Maximum Operating Mill Levy shall be a mill levy that the Districts are permitted to impose for payment of the Districts' administrative, operations and maintenance costs, which shall include, but not be limited to, the funding of operating reserves and sufficient ending fund balances to assure sufficient cash flow to fund expenses as they come due. The Maximum Operating Mill Levy shall be ten (10) mills, subject to a Tax Rate Adjustment, but in no case shall exceed the maximum mill levy necessary to pay the expenses enumerated in this Section.

23. Maximum Aggregate Mill Levy. The Maximum Aggregate Mill Levy that the District is permitted to impose shall not exceed fifty-five (55) mills, subject to Tax Rate Adjustment. The Maximum Aggregate Mill Levy does not include the Town O&M Mill Levy.

24. Developer Debt Mill Levy Imposition Term. Developer Debt shall be subordinate to other Debt of the Districts and shall be included in the Maximum Debt Authorization. Developer Debt shall expire and be forgiven twenty (20) years after the date of the initial imposition by the Districts of an ad valorem property tax to pay any Debt, unless otherwise provided pursuant to an intergovernmental agreement with the Town. Refunding Bonds shall not be subject to this Developer Debt Mill Levy Imposition Term so long as such Refunding Bonds are not owned by the Developer or by a party related to the Developer.

25. Town O&M Mill Levy. At any time that the Districts impose a mill levy, the Districts agree that they shall impose the Town O&M Mill Levy as required by the Service Plan and this Agreement. The Districts' obligation to impose and collect the revenues from the

Town O&M Mill Levy shall begin when the Districts first impose a mill levy and shall not be required to be imposed prior to such date. The revenues received from the Town O&M Mill Levy shall be remitted to the Town within thirty (30) days of receipt by the Districts. The failure of the Districts to levy, collect, and remit Town O&M Mill Levy shall be deemed: (a) a material departure from, and unapproved modification to, the Service Plan; and (b) a breach of this Agreement. Revenues generated by the Town O&M Mill Levy and the Districts' obligation to remit said revenues to the Town on an annual basis, as required by the Service Plan and this Agreement, shall not be included within or subject to the Maximum Debt Authorization.

26. Security for Debt. The Districts shall not pledge any revenue or property of the Town as security for the indebtedness set forth in this Service Plan. The Town's approval of this Service Plan shall not be construed as a guarantee by the Town of payment of any of the Districts' obligations; nor shall anything in the Service Plan be construed so as to create any responsibility or liability on the part of the Town in the event of default by the Districts in the payment of any such obligation.

27. Dissolution. Upon a determination of the Town Board that the purposes for which the Districts were created have been accomplished, the Districts agree to file a petition in district court for dissolution, pursuant to the applicable State statutes. Dissolution shall not occur until the Districts have provided for the payment or discharge of all of their outstanding indebtedness and other financial obligations as required pursuant to State statutes.

28. Disclosure to Purchasers. The Districts will use reasonable efforts to assure that all Developers provide written notice to all purchasers of property in the Districts regarding the Maximum Debt Mill Levy, as well as a general description of the Districts' authority to impose and collect rates, fees, tolls, penalties, and charges. The form of notice shall be substantially in the form attached to the Service Plan as **Exhibit F** ("Disclosure Form"). Within ninety (90) days following the date of the Order and Decree declaring the Districts organized, the Districts shall cause the Disclosure Form to be recorded with the Weld County Clerk and Recorder against all property included in the Inclusion Area Boundaries. The Districts shall provide a copy of the recorded Disclosure Form to the Town Clerk.

29. Publicly-Marketed Debt. At least ten (10) business days prior to the issuance of Publicly-Marketed Debt, the Districts shall provide the Town with the marketing documents that have been or shall be published. Within ten (10) days subsequent to the issuance of Publicly-Marketed Debt, the Districts shall provide the Town with the Bond Counsel Opinion addressed to the Districts and the Town regarding the issuance of the Debt and copies of the relevant Debt documents.

30. Service Plan Amendment Requirement. Actions of the Districts that violate the Service Plan or this Agreement, including as provided in the Town Code, shall be deemed to be material modifications to the Service Plan and the Town shall be entitled to all remedies available under State and local law to enjoin such actions of the Districts, enjoin the issuance of additional authorized but unissued debt, and to seek other remedies provided in law or in equity.

31. Annual Report. The Districts shall be responsible for submitting an annual report to the Town by no later than September 1st of each year following the year in which the Orders and Decrees creating the Districts were issued, containing the information set forth in Section VII. of the Service Plan.

32. Notices. All notices, demands, requests or other communications to be sent by one party to the other hereunder or required by law shall be in writing and shall be deemed to have been validly given or served by delivery of same in person to the address or by courier delivery, via United Parcel Service or other nationally recognized overnight air courier service, or by depositing same in the United States mail, postage prepaid, addressed as follows:

To the Districts: Mead Place Metropolitan District Nos. 1-12
 c/o WHITE BEAR ANKELE TANAKA & WALDRON
 2154 East Commons Avenue, Suite 2000
 Centennial, Colorado 80122
 Attn: Blair M. Dickhoner, Esq.
 Phone: (303) 858-1800
 bdickhoner@wbapc.com

To the Town: Town of Mead
 6530 S. Yosemite St., Suite 200
 Greenwood Village, CO 80111
 Attn: Marcus McAskin, Town Attorney
 Phone: (303) 459-2725
 marcus@mcm-legal.com

All notices, demands, requests or other communications shall be effective upon such personal delivery or one (1) business day after being deposited with United Parcel Service or other nationally recognized overnight air courier service or three (3) business days after deposit in the United States mail. By giving the other party hereto at least ten (10) days written notice thereof in accordance with the provisions hereof, each of the Parties shall have the right from time to time to change its address.

33. Amendment. This Agreement may be amended, modified, changed, or terminated in whole or in part only by a written agreement duly authorized and executed by the Parties hereto and without amendment to the Service Plan.

34. Assignment. Neither Party hereto shall assign any of its rights nor delegate any of its duties hereunder to any person or entity without having first obtained the prior written consent of the other Party, which consent will not be unreasonably withheld. Any purported assignment or delegation in violation of the provisions hereof shall be void and ineffectual.

35. Default/Remedies. Upon the occurrence of any event of breach or default by either Party, the non-defaulting party shall provide written notice to the other Party. The defaulting Party shall immediately proceed to cure or remedy such breach or default, and in any

event, such breach or default shall be cured within fifteen (15) days after receipt of the notice. Following the cure period in the event of a breach or default of this Agreement by either Party, the non-defaulting Party shall be entitled to exercise all remedies available by law or in equity, specifically including suits for specific performance and/or monetary damages. In the event of any proceeding to enforce the terms, covenants or conditions hereof, the prevailing Party in such proceeding shall be entitled to obtain as part of its judgment or award its reasonable attorneys' fees, to the extent permitted by law.

36. Governing Law and Venue. This Agreement shall be governed and construed under the laws of the State of Colorado and venue shall be in Weld County.

37. Inurement. Each of the terms, covenants and conditions hereof shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and assigns.

38. Integration. This Agreement constitutes the entire agreement between the Parties with respect to the matters addressed herein. All prior discussions and negotiations regarding the subject matter hereof are merged herein.

39. Parties Interested Herein. Nothing expressed or implied in this Agreement is intended or shall be construed to confer upon, or to give to, any person other than the Districts and the Town any right, remedy, or claim under or by reason of this Agreement or any covenants, terms, conditions, or provisions thereof, and all the covenants, terms, conditions, and provisions in this Agreement by and on behalf of the Districts and the Town shall be for the sole and exclusive benefit of the Districts and the Town.

40. Severability. If any covenant, term, condition, or provision under this Agreement shall, for any reason, be held to be invalid or unenforceable, the invalidity or unenforceability of such covenant, term, condition, or provision shall not affect any other provision contained herein, the intention being that such provisions are severable.

41. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall constitute an original and all of which shall constitute one and the same document.

42. No Liability of Town. The Town has no obligation whatsoever to construct any improvements that the District are required to construct, or pay any debt or liability of the Districts, including any Bonds.

43. Paragraph Headings. Paragraph headings are inserted for convenience of reference only.

44. Defined Terms. Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Service Plan.

MEAD PLACE METROPOLITAN
DISTRICT NOS. 1-12

By: Don Summers
Don Summers (Jan 28, 2022 09:39 MST)

President

Attest:

George R. Hanlon, Jr.
George R. Hanlon, Jr. (Jan 28, 2022 16:13 MST)

Secretary

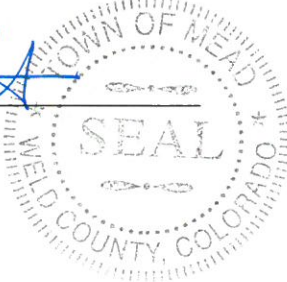
TOWN OF MEAD, COLORADO

Colleen Dutton

Mayor

Attest:

MeSA
Town Clerk



APPROVED AS TO FORM:

[Signature]

Town Attorney

Agenda Item Summary

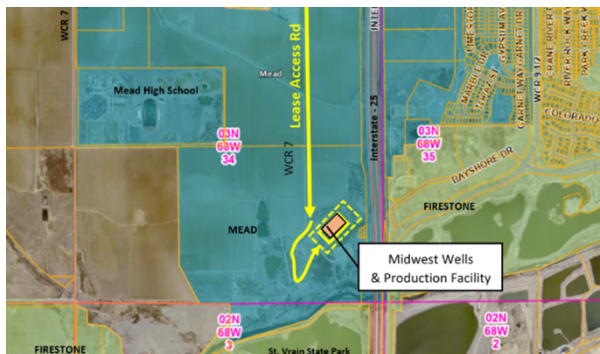
Agenda Date: 12/8/2025

Subject: Ordinance No. 1096 — An Ordinance of the Town of Mead, Colorado, Conditionally Approving the Midwest Pad Special Use Permit for Twelve Oil and Gas Wells and Associated Production Facilities Pursuant to Chapter 16, Article X of the Mead Municipal Code

Presented by: Alex Ailey, Planner

Summary:

Kerr McGee Oil & Gas Onshore LP, a subsidiary of OXY USA Inc. (“KMOG” or “Applicant”), has submitted an application for a special use permit for an oil and gas well and production facility (“Special Use Permit”) for the Board of Trustees’ consideration and approval. The Applicant seeks the Special Use Permit for the property shown below, which property is described in more detail in the Special Use Permit Site Plan – Midwest Pad attached to the Ordinance as Exhibit 1 (“Site Plan”).



Detail of Request:

Applicant: Kerr McGee Oil & Gas Onshore LP, a subsidiary of OXY USA Inc.

Property Owner: Tharaldson Motels II, Inc.

Property Location: Generally north of St. Vrain State Park, west of Interstate 25

Existing Zoning Classification: RSF-4

Comp. Plan Designation: Large Lot Residential (LLR)

Surrounding Land Uses:

North: Existing Agricultural – Town of Mead, zoned for Multi-Family Residential (RMF-8), currently under Town review for development (Waterfront)

South: Existing St. Vrain State Park – Town of Firestone, zoned for Open Space (OS)

East: Existing Agricultural – Town of Firestone, zoned for Open Space (OS) and Neighborhood Center, Regional Commercial, Residential A, Residential B, Residential C (NC RC R-A R-B R-C)

West: Existing Agricultural – Weld County, zoned Planned Unit Development (PUD)

Overview:

In accordance with Article X of Chapter 16 of the Mead Municipal Code (the “MMC”), Applicant is seeking approval for a special use permit for drilling 12 horizontal oil and gas wells at the property generally located north of St. Vrain State Park, and west of Interstate 25 (“Application”). The Application includes the following: Site Plan, Special Use Permit – Application, Colorado ECMC Form 2A and Mead Municipal Code Noise Mitigation Plan (“Noise Mitigation Plan”), Waste Management Plan, Technical Memorandum Regarding Midwest Pad – Stormwater Detention Exception, Site Safety and Emergency Action Plan (“Emergency Plan”), and Wildlife Protection Plan, attached to this Agenda Item Summary and incorporated herein as ATTACHMENTS 2-7.

MMC Section 16-10-50 requires that the Board of Trustees hold a hearing to consider special use permit applications for oil and gas drilling and production and make a decision to approve, conditionally approve, or deny same. Given that the Applicant has met the criteria outlined in MMC Section 16-10-50(1-8), Town staff recommends that the Board of Trustees conditionally approve the Application.

If the Board of Trustees approves this Application, the Applicant must obtain permits from the Energy and Carbon Management Commission (“ECMC”), which will allow the Applicant to begin the construction, drilling, and operation of the oil and gas wells.

Background:

The Property was originally annexed into the Town of Mead and zoned for Single-Family Residential (RSF-4), Multi-Family Residential (RMF-8), Multi-Family Residential (RMF-14), and General Commercial (GC) with a Planned Unit Development (PUD) Overlay in 2021 as a part of the Waterfront Annexation (Ord. 970 & 976). Town staff held a Preliminary Application Conference (PAC) with Applicant in January 2023 for initial discussion regarding a new well site. Representatives of the Colorado Energy and Carbon Management Commission (“ECMC”) also attended the PAC. KMOG subsequently submitted a formal application for a special use permit. Applicant seeks to exercise mineral rights pursuant to the oil and gas lease recorded on May 15th, 1970, with the Weld County Clerk and Recorder at Rec. No. 1547384.

Review Criteria and Analysis:

MMC Section 16-10-50 provides that the Board of Trustees shall approve an application for a special use permit for a well site if the application conforms to the requirements in subsections (1) through (8), set forth below. Staff’s analysis of the criteria follows in italics.

(1) The completed application form is in compliance with the requirements of Paragraphs 16-10-40(c)(1) through (9) of this Article.

-The Applicant has met this requirement by providing the required information as outlined in MMC Section 16-10-40(c)(1-9), as shown on the Site Plan, including the operator’s name and contact information and the well name. The Emergency Plan includes contact information and procedures for emergencies.

(2) The site plan for the well site complies with the requirements of Paragraph 16-10-40(c)(10) of this Article.

-The Site Plan for the well site includes all the required information as outlined in MMC Section 16-10-40(c)(10), including well site location, north arrow, and location of access roads.

(3) The vicinity map for a well site complies with the requirements of Paragraph 16-10-40(c)(11)

of this Article.

-The Site Plan includes a vicinity map in conformance with MMC Section 16-10-40(c)(11).

(4) The map showing the proposed transportation route for E&P waste products, produced water and produced liquid hydrocarbons from the well/production site to the preferred access to the State Highway system complies with the requirements of Paragraph 16-10-40(c)(12) of this Article.

-The Site Plan as well as the Emergency Plan show the haul route, both for access and transportation of waste and produced materials ("Haul Route"), detailing municipal and county roadways used to access the state highway system. The Site Plan also details the internal access roads for the well site, in compliance with MMC Section 16-10-40(c)(12).

(5) The map showing the proposed transportation route for construction equipment and well drilling, completion and reworking equipment from the well/production site to the preferred access to the State Highway system complies with the requirements of Paragraph 16-10-40(c)(13) of this Article.

-The Haul Route shows on-site as well as off-site access routes, and complies with MMC Section 16-10-40(c)(13).

(6) The written narrative complies with the requirements of Paragraph 16-10-40(c)(14) of this Article.

-The written narrative is contained in the Application materials, including but not limited to the Special Use Permit – Application attached hereto as ATTACHMENT 2, the Emergency Plan (which includes a fire protection plan acceptable to Mountain View Fire Protection District), and the Waste Management Plan attached hereto as ATTACHMENT 4. The Application materials contain all required information as outlined in MMC Section 16-10-40(c)(14).

(7) When applicable, the application complies with the provisions for geologic hazards, floodplains or floodway provided in Section 16-10-160 of this Article.

-The Applicant has been granted an exception to stormwater detention due to directly draining to the Federal Emergency Management Agency (FEMA) regulatory floodplain channel of Saint Vrain Creek, as outlined in the Technical Memorandum Regarding Midwest Pad – Stormwater Detention Exception attached hereto as ATTACHMENT 5.

(8) When applicable, the application complies with the provisions for wildlife mitigation procedures provided in Section 16-10-170 of this Article.

-The Applicant has consulted with Colorado Parks and Wildlife to obtain recommendations for appropriate site specific and cumulative impact mitigation procedures. Colorado Parks and Wildlife had no objections to the proposal, and the Application includes the Wildlife Protection Plan, attached hereto and incorporated herein as ATTACHMENT 7.

Financial Considerations:

The Town will collect building permit fees upon issuance prior to development of the oil and gas site.

Staff Recommendation / Actions Required:

Staff finds that the Application complies with MMC requirements, the Comprehensive Plan, and all applicable technical standards. As such, staff recommends that the Board of Trustees adopt Ordinance No. 1096, conditionally approving the Special Use Permit.

Suggested Motion:

"I move to approve Ordinance No. 1096 – An Ordinance of the Town of Mead, Colorado, Conditionally Approving the Midwest Pad Special Use Permit for Twelve Oil and Gas Wells and Associated Production Facilities Pursuant to Chapter 16, Article X of the Mead Municipal Code."

Attachments:

1. Ordinance No. 1096
2. Exhibit 1 Midwest SUP Site Plan
3. SUP Application
4. Noise Mitigation Plan
5. Waste Management Plan
6. Stormwater Detention Exception
7. Site Safety & Emergency Action Plan
8. Wildlife Protection Plan
9. Applicant Presentation

**TOWN OF MEAD, COLORADO
ORDINANCE NO. 1096**

**AN ORDINANCE OF THE TOWN OF MEAD, COLORADO,
CONDITIONALLY APPROVING THE MIDWEST PAD SPECIAL USE PERMIT FOR TWELVE
OIL AND GAS WELLS AND ASSOCIATED PRODUCTION FACILITIES PURSUANT TO
CHAPTER 16, ARTICLE X OF THE MEAD MUNICIPAL CODE**

WHEREAS, Kerr-McGee Oil & Gas Onshore LP, a subsidiary of OXY USA Inc. ("KMOG" or "Applicant") has made application in conformance with Article X, of Chapter 16 of the Mead Municipal Code ("MMC") for a special use permit for the drilling of oil and gas wells within the SE1/4, Sec. 34, Township 3 North, R68W of the 6TH P.M., Town of Mead, Colorado, as more particularly described in the Special Use Permit Site Plan- Midwest Pad, attached hereto and incorporated herein as **Exhibit 1** ("Property"), complete with the required filing fee and all required maps, plans, narratives, and supporting material ("Application"); and

WHEREAS, KMOG seeks to exercise mineral rights to the Property subject to that certain Oil and Gas Lease recorded on May 15, 1970, with the Weld County Clerk and Recorder at Rec. No. 1547384; and that certain Surface Use Agreement recorded on November 4, 2009, with the Weld County Clerk and Recorder at Rec. No. 3657714, as amended by Amendment to Surface Use Agreement recorded on May 30, 2023, at Rec. No. 4900811; and

WHEREAS, the Application includes the Special Use Permit Site Plan – Midwest Pad ("Site Plan"), as well as all of the following, which are attached to the Agenda Item Summary prepared by staff for the Board's consideration of the Application at the Board's regular meeting on December 8, 2025, which materials are incorporated herein by this reference:

- Special Use Permit - Application;
- Colorado ECMC Form 2A and Mead Municipal Code Noise Mitigation Plan;
- Site Safety and Emergency Action Plan ("Emergency Plan");
- Waste Management Plan;
- Technical Memorandum Regarding Midwest Pad – Stormwater Detention Exception ("Detention Memorandum"); and
- Wildlife Protection Plan- Midwest Pad Oil and Gas Location; and

WHEREAS, the Town Board of Trustees ("Board") held a duly-noticed public hearing on the Application at a regular meeting on December 8, 2025, in conformance with Article X of Chapter 16 of the MMC; and

WHEREAS, MMC Section 16-10-50 provides that the Board of Trustees may approve special use permit applications by written resolution; and

WHEREAS, the Board intends for this ordinance to constitute the written resolution required by MMC Section 16-10-50; and

WHEREAS, the Applicant and the Town are finalizing an agreement memorializing the Road Impact Assessment and road maintenance and repair obligations set forth in MMC Section 16-10-110 ("Road Maintenance Agreement"); and

WHEREAS, the Board of Trustees has determined that there is sufficient cause to approve the requested Application, subject to the requirements and conditions set forth herein.

NOW THEREFORE, BE IT ORDAINED by the Board of Trustees of the Town of Mead, Weld County, Colorado, that:

Section 1. Findings of Fact. In addition to the recitals above, which are incorporated herein by this reference and adopted as findings of the Board, the Board further finds as follows.

- a. Notice of the public hearing to consider the Application was posted on November 24th, 2025, and published in the *Longmont Times-Call* on November 16th, 2025. Both the posting and publication by newspaper took place more than 15 days before the date of the public hearing as required by the MMC.
- b. Notice of the public hearing to consider the Application was mailed to the owners of property within 300 feet of the boundary of the Property on November 21st, 2025, more than 14 days before the date at the public hearing as required by MMC Section 16-10-50(9).
- c. Upon testimony received during the public hearing, it is evident that the Application is in substantial compliance with MMC Sec. 16-10-40.
- d. Evidence has been provided that the well site and production site are not located in a geological hazard or floodplain area.
- e. Applicant has consulted with Colorado Parks and Wildlife. The Wildlife Protection Plan sets forth mitigation measures and is part of the Application.

Section 2. Approval and Issuance of Special Use Permit. The Application is hereby approved and a special use permit is hereby granted to KMOG for the drilling of twelve (12) gas wells on the Property ("Special Use Permit"), as more particularly shown on the Special Use Permit Site Plan – Midwest Pad, attached hereto as Exhibit 1 and incorporated herein, subject to the following conditions:

- a. **Road Impact Mitigation.** Prior to Town's issuance of a Notice to Proceed pursuant to MMC Section 16-10-70, KMOG shall execute a written agreement with the Town memorializing the Road Impact Assessment and on-going road repair and maintenance obligations set forth in MMC Section 16-10-110(2).
- b. **Responsibility for Drilling, Completion, Operation, and Abandonment.** KMOG is responsible for the drilling, completion, operation, and abandonment of the wells and appurtenant facilities and the restoration of the site in accordance with the regulations of the Colorado Energy and Carbon Management Commission ("ECMC"), with the regulations imposed by Article X of Chapter 16 of the MMC, with the representations presented in the Application, including the Site Plan, and with all conditions of approval in this Section 2.

- c. **Well Location and Operation Area (“Oil and Gas Operation Area” or “OGOA”).** There shall be provided one centralized location for well pads (the “Oil and Gas Operation Area” or “OGOA”) on the Property. All new oil and gas wells on the Property shall be drilled from the centralized well pad. Any operations conducted by KMOG in connection with the wells, including, but not limited to, production activities, work overs, well deepenings, recompletions, fracturing and replacement wells shall be limited to the OGOA. KMOG will locate the well pad, access road, flowlines, and other associated production facilities in accordance with ECMC regulations and regulations of the Town of Mead, all of which are hereby incorporated by this reference and made a part of this Special Use Permit.
- d. **Well Sites.**
- i. **Location.** The OGOA(s) shall be located as depicted on the Site Plan for the well site. KMOG will limit the size of the well pad site to 20.9 acres during any drilling, completion, recompletion or workover operations and to 6.64 acres during other periods. The area for any tank battery location associated with the well(s) shall be limited to approximately 6.64 acres in size upon completion of the construction phase. The area required for production equipment (separators, VRU, combustors, etc.) shall be limited to approximately 6.64 acres in size upon completion of the construction phase.
 - ii. **Lighting.** The site lighting shall comply with ECMC rules and regulations and shall be directed downward and inward during drilling and post drilling operations so as to avoid glare on public roads and nearby building units.
 - iii. **Noise Mitigation.** Oil and gas operations at the well site and production facility shall comply with ECMC Rule 423, Noise, and Section 10-13-50 of the MMC, as well as the Noise Mitigation Plan for the Application, including maximum permissible noise levels during operations. Stimulation or re-stimulation operations and the production facilities are governed by ECMC Rule 423. All drill rig engines are to be muffled with the exhaust directed away from adjacent dwellings.
 - iv. **Guy Lines.** Guy lines shall not be placed within twenty-five (25) feet of a boundary of the OGOA. All guy line anchors left buried for future use shall be identified by a marker of bright color not less than four (4) feet in height and not greater than one (1) foot east of the guy line anchor.
 - v. **Timing of Drilling Operations.** KMOG estimates the conduction of drilling operations will begin in 2027 and will make efforts to complete pre-production operations before the end of 2028. KMOG agrees to give the surface owner of the Property and adjacent property owners, within 500 feet of the drill site, notification not less than ten (10) days before commencing drilling operations.

- vi. **OGO A Preparation.** KMOG shall separate the topsoil at the time of site preparation so that the topsoil and subsurface soil can be placed back in proper order as nearly as possible.
 - vii. **OGO A Housekeeping.** KMOG will use reasonable efforts to keep the OGOA, the wells, and the production facilities free of equipment, vehicles, and supplies not necessary for use on the OGOA and free of weeds, rubbish, and other waste material. The burning or burial of such material on the premises is not permitted. All contaminated soil shall be removed and disposed of at a permitted off-site disposal area approved by the ECMC, in accordance with ECMC regulations.
 - viii. **Temporary Large Volume Storage Tanks.** Temporary large volume storage tanks to be used for the storage of water used for drilling and/or well completion/fracture stimulations are allowed within the OGOA as may be depicted on the Site Plan and contemplated in the Application materials. The tank shall be surrounded by a secondary containment berm sufficient to contain the volume of water in the tanks within the OGOA. KMOG shall obtain building permit(s) from the Town as applicable.
- e. **Drilling Operations.** All drilling operations shall comply with ECMC rules and regulations and all Application materials, including the approved Emergency Plan.
- f. **The Transportation Route for Drilling Equipment, Crude Oil and Natural Gas Exploration and Production (“E&P”) Waste Products and Produced Fluids.** The transportation route to the production facilities and the drilling pad shall conform with the haul route reflected in the Site Plan, Emergency Plan, and Application materials generally and shall be as follows: from State Highway 66, southward on County Road 9.5 approximately 1 mile, westward on County Road 28 approximately 3/4 mile to the true access point to the well pads and production facilities, and southward on the private access road to the OGOA.
- i. **Access Roads.** A single private access road from WCR 28 used to provide access to the well pad site shall be improved and maintained according to the standards contained in MMC Section 16-10-110.
 - ii. **Street, Driveway, and Culvert Permit.** Access to the well site is subject to a separate Street, Driveway, and Culvert Permit and will require a tracking pad as it connects to WCR 28. KMOG shall obtain applicable permit(s) from the Town.
 - iii. **Dust Abatement on Transportation Route and Access Roads.** KMOG shall apply a 5% Magnesium Chloride solution or equivalent, as approved by the Town Engineer, to the graveled portions of the access roads, as a dust control measure as requested by the Town during drilling operations and completion. Application methods and rates shall be at the direction of the Town. Additional applications shall be based on monthly construction meetings with KMOG and the Town.

- iv. **Maintenance of Transportation Route and Access Roads.** KMOG shall monitor and maintain the gravel portions of the transportation route and access road, during the preparation for drilling, the well drilling and completion phases, production of the well and during the plugging and abandonment phases of the well, all to the satisfaction of the Town. Maintenance shall include, but is not limited to, dust control and grading to eliminate ruts and washboarding.

- g. **Production Facilities.** The production facilities shall be located on approximately 6.7 acres, .1 miles west of Interstate 25 and .7 miles south of County Road 28. The wellhead, the tank battery and separators will be painted a beige/tan color (NORTHERN CLIMB C 14-2 DUTCH BOY) or equivalent as approved by the Town Engineer, to blend into the surrounding area and vegetation.
 - i. **Production Facilities.** The production facilities consist of separators, ECU combustors, and associated equipment and facilities, as more particularly identified in the Application.
 - ii. **Tank Specifications.** All newly installed or replaced crude oil and condensate storage tanks shall be designed, constructed, and maintained in accordance with National Fire Protection Association (NFPA) Code 30 (2024 version) and the MMC. KMOG shall maintain written records verifying proper design, construction, and maintenance, and shall make these records available for inspection by the ECMC and the Town.
 - iii. **Leak Detection Plan.** KMOG shall develop a plan to monitor the production facilities on a regular schedule to identify fluid leaks and share the schedule with the surface owner of the Property and the Town.
 - iv. **Fugitive Emission Control.** Combustor(s), meter(s), and separator(s), as depicted on the Site Plan, are permitted in the OGOA in order to control fugitive emissions from the tank battery and separator facilities as required by the ECMC.
 - v. **Berm Construction.** Berms or other secondary containment devices shall be constructed around crude oil, condensate, and produced water storage tanks and shall enclose an area sufficient to contain and provide secondary containment for one-hundred fifty percent (150%) of the largest single tank. Berms or other secondary containment devices shall be sufficiently impervious to contain any spilled or released material. All berms and containment devices shall be inspected at regular intervals and maintained in good condition. No potential ignition sources shall be installed inside the secondary containment area unless the containment area encloses a fired vessel.
 - (1) Containment berms shall be constructed of steel rings, designed

and installed to prevent leakage and resist degradation from erosion or routine operation.

- (2) Secondary containment areas for tanks shall be constructed with a synthetic or engineered liner that contains all primary containment vessels and flowlines and is mechanically connected to the steel ring to prevent leakage.
- (3) For locations within five hundred (500) feet and upgradient of a surface water body, tertiary containment, such as an earthen berm, is required around the production facilities.

- vi. **Fencing Requirements.** At the time of initial installation, all pumps, pits, wellheads, and the production facilities shall be adequately fenced to restrict access to authorized persons. For security purposes, all such facilities and equipment used in the operation of the production facilities shall be surrounded by a chain link fence or an approved equivalent, shall not have barbed wire, shall be at least six (6) feet in height and shall otherwise conform with MMC Section 16-10-130. The gate shall be compatible with the fence and shall be provided with a combination catch and locking attachment device for a padlock and shall be kept locked except when being used for access to the site. KMOG must provide the Chief of the Mountain View Fire Protection District with a Knox Padlock or Knox Box with a key, to access the well site in case of an emergency.
- vii. **Drainage.** Drainage from the production facilities shall be subject to the stormwater management strategies contemplated in the Detention Memorandum, including ditches and sediment traps. In addition, the following shall apply:
 - (1) Erosion control blankets shall be installed on all slopes greater than 4:1. This applies to temporary and final grades.
 - (2) Appropriate BMPs shall be added to the soil stockpile area including silt fence, seeding, etc.
 - (3) Culvert inlet and outlet protection shall be added to the culvert under the access drive.
- viii. **Timing of Pumping and Hauling of Produced Fluids and E&P Waste.** KMOG will use its best efforts to assure that the pumping and hauling of produced fluids and E&P waste take place only during daylight hours.
- ix. **Control of Fire Hazards.** KMOG shall comply with the approved Emergency Plan, including any and all fire prevention provisions. Any material not in use that might constitute a fire hazard shall be moved a minimum of twenty-five (25) feet from the wellhead, tanks and separator. Any electrical equipment installations inside the bermed area shall comply with API RP 500 classifications and comply with the current national

electrical code as adopted by the State of Colorado.

- x. **Removal of Surface Trash.** All surface trash, debris, scrap or discarded material connected with the operations of the Property shall be removed from the premises or disposed of in a legal manner. The burning or burial of such material on the premises shall not be permitted. All contaminated soil shall be removed and disposed of at a permitted off-site disposal area approved by the ECMC, in accordance with ECMC regulations. KMOG shall conform with the approved Waste Management Plan.
- h. **Flowlines and Gathering Lines.** Flowlines and gathering lines serving the Midwest site shall be installed in nonexclusive easements to be described and granted in accordance with local, state, and federal regulation and with conditions established by applicable private agreements. KMOG shall provide the Town an "as built" survey of flowlines and gathering pipelines upon completion of same.
- i. **Spills and Releases.**
 - i. **General.** Spills/releases of E&P waste, including produced fluids, shall be controlled and contained immediately upon discovery to protect the environment, public health, safety, and welfare, and wildlife resources in accordance with ECMC rules and regulations. Impacts resulting from spills/releases shall be investigated and cleaned up as soon as practicable.
 - ii. **Reportable Spills and Reporting Requirements for Spills/releases.** Spills/ releases of E&P waste or produced fluid shall be reported to the ECMC as required by ECMC Rule 912 and to the surface owner of the Property.
 - iii. **Surface Owner Notification and Consultation.** KMOG shall notify the surface owner of the Property and the Town of reportable spills as soon as practicable, but not more than twenty-four (24) hours, after discovery. KMOG also shall make good faith efforts to notify and consult with the surface owner of the Property and the Town, prior to commencing operations to remediate E&P waste from a spill/release in an area not being utilized for oil and gas operations.
 - iv. **Remediation of Spills/Releases.** Spills/releases shall be remediated in accordance with ECMC Rules 912 and 913.
 - v. **Spill/Release Evaluation.** KMOG shall determine the cause of a spill/release, and, to the extent practicable, shall implement measures to prevent spills/releases due to similar causes in the future. For reportable spills, KMOG shall submit this information to the ECMC and the Town, within ten (10) days after discovery of the spill/release.
- j. **Building Permits.** Building permits must be obtained for all aboveground

structures to which the International Building Code applies; i.e., accessory structures with a floor area greater than 120 square feet, tanks over 5,000 gallon capacity constructed or assembled on-site, electrical connections to the public electric utility, etc. All structures subject to a building permit shall be charged the appropriate local use tax as provided by law.

- k. Notice Required for Installation of Additional Equipment.** The Special Use Permit granted in this ordinance is limited to the facilities as shown in the Application. To the extent the Applicant desires, after initial completion of a well, to place additional equipment on a tank battery or wellhead location that was not reflected in the Application materials, the Applicant must, except in a situation where additional equipment is necessary for a period of fourteen (14) days or less, notify the Town of installation of such additional equipment, which may require a new special use permit or amendment to the Special Use Permit issued herein.
- l. Oil & Gas Rig Movement Permit Required.** An Oil & Gas Rig Movement Permit is required prior to moving a drilling rig within the Town over Town streets. By issuing the Oil & Gas Rig Transport Permit, the Town will waive any oversize or overweight permits for the transport of the equipment listed on the Oil & Gas Rig Movement Permit, that might be required for the initial movement to the drilling site. The permit is issued for the transport of the oil and gas rig only. Work-over rigs, fracking equipment and construction equipment are not covered by this Oil & Gas Rig Movement Permit. KMOG must obtain a new permit from the Town each time the rig is moved from the drill site to a different location.
- m. Oversized or Overweight Load or Vehicle Permit.** A Town-issued oversize/overweight vehicle permit shall be required for all oversized or overweight vehicles or loads (more than 85,000 lbs.) as defined in Sections 42-4-501 through 42-4-511, C.R.S., that use Town streets. Said permit, if required, shall be obtained from the Town prior to such use. The Applicant shall comply with all Town and state regulations regarding weight limitations on streets within the Town, and the Applicant shall minimize oversize or overweight vehicle traffic on streets within the Town.
- n. Emergency Response Costs.** KMOG shall reimburse the Town and/or the fire protection district for any emergency response costs incurred by the Town or the fire district in connection with activity at the well site or production site.
- o. Compliance with State Environmental Requirements.** This grant of Special Use Permit shall not relieve KMOG from complying with all current applicable state and federal regulations and standards concerning air quality, water quality and waste disposal.
- p. Geologic Hazard, Floodplain, Floodway Location Restrictions.** To the extent applicable, all equipment at well sites and production sites in geological hazard and floodplain areas shall be anchored to the extent necessary to resist flotation, collapse, lateral movement or subsidence and to the extent necessary to comply with the Federal Emergency Management Act.

- q. **Wildlife Impact Mitigation.** KMOG shall comport with the approved Wildlife Protection Plan and implement all mitigation procedures recommended by Colorado Parks and Wildlife in relation to oil and gas well activities on the Property.
- i. **Endangered Species.** KMOG shall not engage in activities which, in the opinion of Colorado Parks and Wildlife, threaten endangered species.
- r. **As Built Drawings.** Within thirty (30) days after the wells are completed, Applicant shall provide to the Town “as built” drawings showing all facilities, pipelines, flow lines and gathering lines installed by the Applicant pursuant to this Special Use Permit.
- s. **Groundwater Baseline Sampling and Monitoring.** At a minimum, KMOG shall comply with ECMC Rule 615 with regard to groundwater baseline sampling and monitoring. Copies of all final laboratory analytical results shall be provided to the Town contemporaneously with KMOG’s report to the State of Colorado.
- t. **Baseline Air Quality Sampling and Monitoring.** At a minimum, KMOG shall comply with the Colorado Department of Public Health and Environment Air Pollution Control Division, Oil and Gas Exploration & Production Regulation No. 7, as revised. The results of the air quality sampling and subsequent monitoring shall be reported to the Town contemporaneously with KMOG’s report to the State of Colorado.
- u. **Abandonment of Well and Removal of Facilities; Expiration of Special Use Permit.** KMOG shall comply with ECMC rules with regard to abandonment and reclamation of the wells and the OGOA generally. This Special Use Permit shall expire with the abandonment and removal of the wells and the production facilities and completion of the below, in conformance with any applicable state laws and ECMC rules.
 - i. **Well Site Cleared.** Within ninety (90) days after a well is plugged and abandoned, the well site shall be cleared of all non-essential equipment, trash, and debris. All contaminated soil shall be removed and disposed of at a permitted off-site disposal area approved by the ECMC, in accordance with ECMC regulations.
 - ii. **Identification of Plugged and Abandoned Wells.** KMOG shall identify the location of the wellbore with a permanent monument in accordance with ECMC rules. KMOG shall also inscribe or embed the well number and date of plugging upon the permanent monument.
 - iii. **Removal of Flowlines and Gathering Lines.** KMOG shall remove all flowlines and gathering pipelines from the OGOA. Flowlines and gathering pipelines shall not be abandoned in place.

- iv. **Reclamation of OGOA.** KMOG will reclaim the OGOA as nearly as practicable to its original condition.
- v. **Governing Law/Venue.** The Special Use Permit approved by this ordinance shall be interpreted according to the laws of the State of Colorado. Venue for any dispute shall be Weld County, Colorado.
- w. **Code Provisions Incorporated.** By acceptance of the Special Use Permit issued hereby pursuant to MMC Article X of Chapter 16, Applicant expressly stipulates and agrees to be bound by and comply with the provisions of MMC Chapter 16, Article X, as may be amended from time to time. The terms of MMC Chapter 16, Article X are shall be deemed incorporated in any special use permit issued by the Town as if fully set forth herein, except as explicitly provided otherwise herein.
- x. **Impact Fees.** By acceptance of the Special Use Permit issued hereby pursuant to MMC Article X of Chapter 16, Applicant acknowledges that the proposed development may be subject to development impact fees pursuant to MMC Chapter 4, Article VI.
- y. **Expiration.** The Special Use Permit approved by this ordinance expires upon the expiration of the State of Colorado Well Permit issued to Applicant for the Property in connection with the 12 wells on the Midwest pad.

Section 3. Any person, firm, corporation or legal entity that commits any act or omission in violation of any provision of MMC Article X, of Chapter 16, or of the conditions and requirements of this ordinance may be punished by a fine of not more than one thousand dollars (\$1,000.00) or by imprisonment for not more than one (1) year, or by both such fine and imprisonment. Each day such violation continues shall constitute a separate violation.

Section 4. In case any building or structure is or is proposed to be erected, constructed, reconstructed, altered or used, or any land is or is proposed to be used, in violation of any provision of MMC Article X, of Chapter 16, or of the conditions and requirements of this ordinance, the Town Attorney, in addition to the other remedies provided by law, ordinance or resolution, may institute an injunction, mandamus, abatement or other appropriate action or proceeding to prevent, enjoin, abate or remove such unlawful erection, construction, reconstruction, alteration or use.

Section 5. Should the Town prevail in any action for legal or equitable relief for a violation of the provisions of MMC Article X, of Chapter 16, or of the conditions and requirements of this ordinance, in addition to any other penalties or remedies which may be available, the Town shall be entitled to recover any damages, costs of action, expert witness fees and reasonable attorney's fees incurred.

Section 6. Effective Date. This ordinance shall become effective immediately upon adoption.

Section 7. Severability. If any part, section, subsection, sentence, clause or phrase of this ordinance is for any reason held to be invalid, such invalidity shall not affect the validity of

the remaining sections of the ordinance. The Board of Trustees hereby declares that it would have passed the ordinance including each part, section, subsection, sentence, clause or phrase thereof, irrespective of the fact that one or more parts, sections, subsections, sentence, clauses or phrases are declared invalid.

Section 8. Repealer. All ordinances or resolutions, or parts thereof, in conflict with this ordinance are hereby repealed, provided that such repealer shall not repeal the repealer clauses of such resolution nor revive any resolution thereby.

Section 9. Certification. The Town Clerk shall certify to the passage of this ordinance and make not less than one copy of the adopted ordinance available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND ADOPTED THIS 8TH DAY OF DECEMBER, 2025.

ATTEST:

TOWN OF MEAD:

By: _____
Mary E. Strutt, MMC, Town Clerk

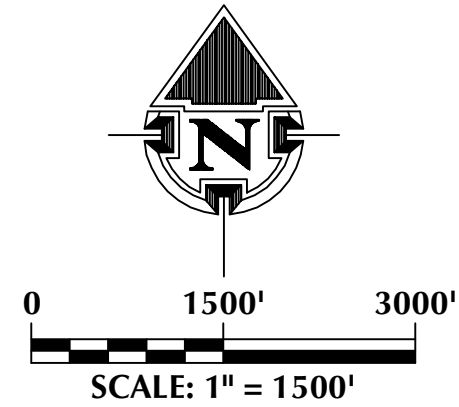
By: _____
Colleen G. Whitlow, Mayor

SPECIAL USE PERMIT SITE PLAN

MIDWEST PAD

WELLS: MIDWEST 34-1HZ TO MIDWEST 34-12HZ

LOCATED IN SE1/4 SECTION 34, TOWNSHIP 3 NORTH, RANGE 68 WEST OF THE 6TH P.M.,
TOWN OF MEAD, COUNTY OF WELD, STATE OF COLORADO



GENERAL NOTES:

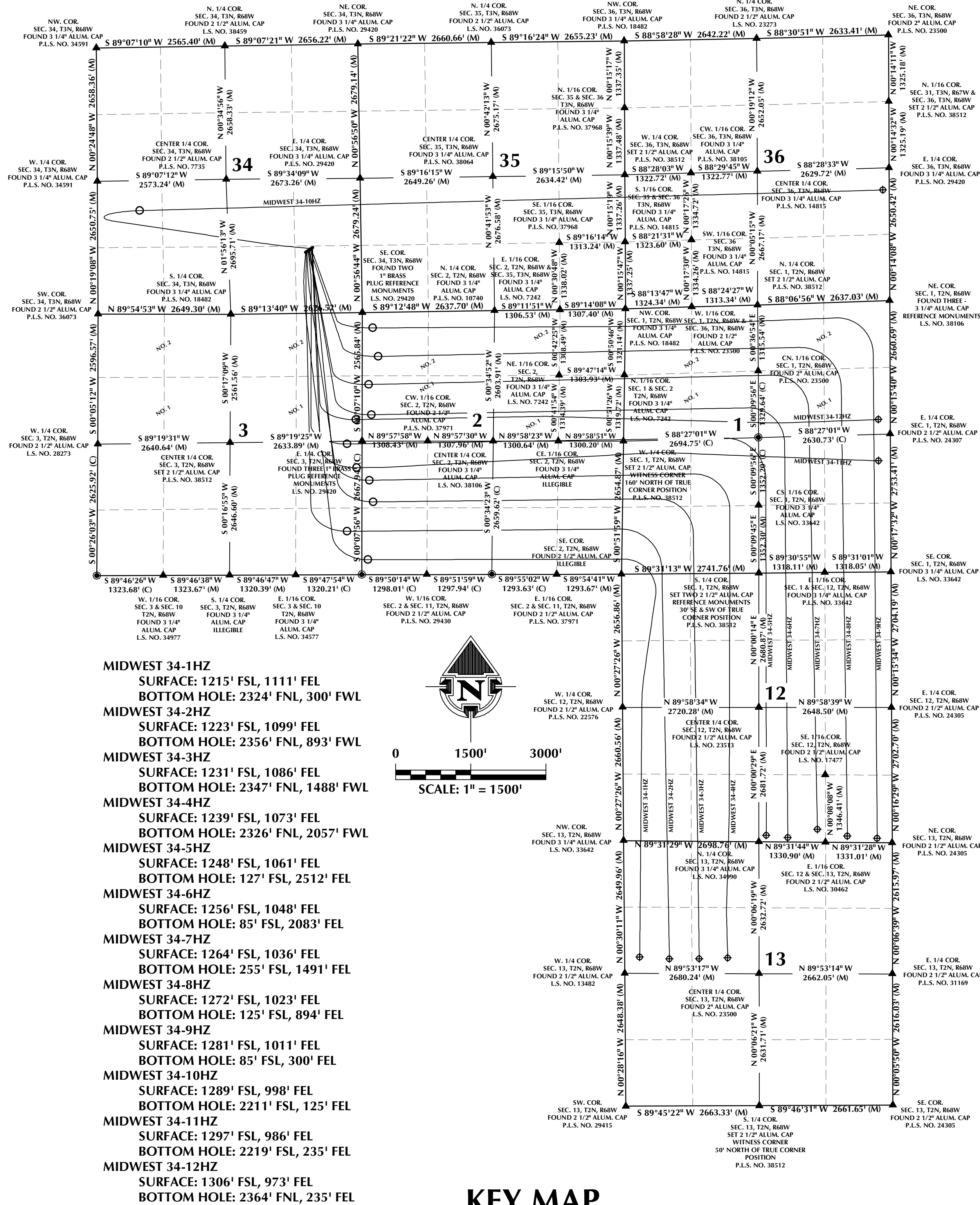
1. TBD

EROSION CONTROL NOTES:

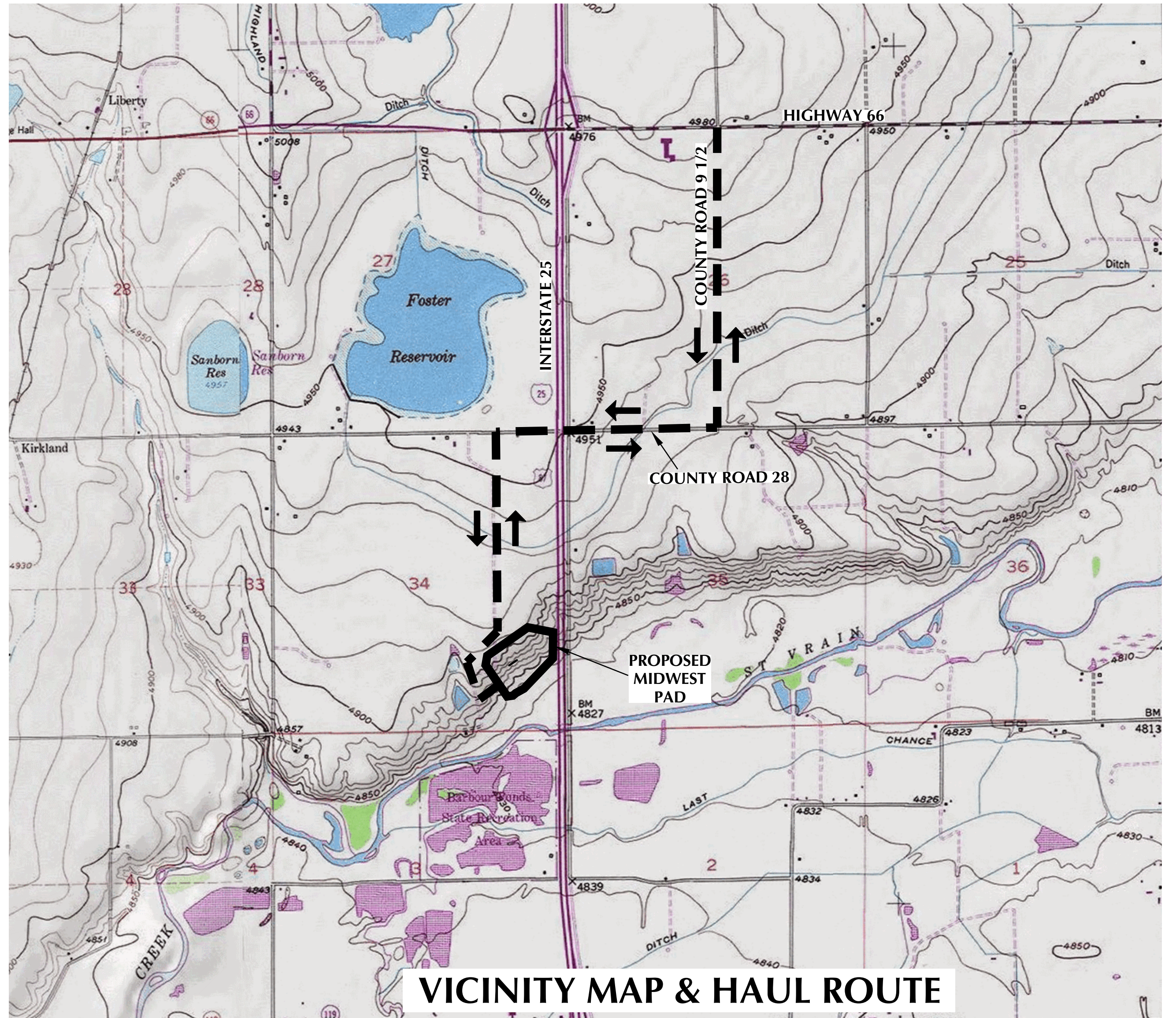
1. TBD

WILDLIFE NOTES:

1. TBD



KEY MAP



VICINITY MAP & HAUL ROUTE

CONTACTS:

PROPERTY OWNER:

THARALDSON MOTELS II INC
4255 DEAN MARTIN DR STE J
LAS VEGAS, NV 89103-4161

TOWN OF MEAD

PUBLIC WORKS

BO HURTADO

PUBLIC WORKS OPERATIONS
MANAGER
(970)-805-4183

APPLICANT/OPERATOR:

KERR MCGEE OIL & GAS ONSHORE LP
1099 18TH STREET
DENVER, CO 80202-1918
(720) 929-6000

WELD COUNTY

SHERIFF'S DEPARTMENT

STEVE REAMS

WELD COUNTY SHERIFF
(970)-356-4015 OR 911

ENGINEER/CONSULTANT:

609 CONSULTING, LLC
1095 SABERTON AVENUE
SHERIDAN, WY 82801
(307) 674-0609

MOUNTAIN VIEW FIRE

PROTECTION DISTRICT

(303)-772-0710 (NON-EMERGENCY)

OR 911

TOWN OF MEAD

COMMUNITY

DEVELOPMENT

COMMUNITY DEVELOPMENT DIRECTOR
441 3RD STREET
MEAD, CO 80542
(970)-805-4192

COLORADO ENERGY AND

CARBON MANAGEMENT

COMMISSION (ECMC)

(303)-894-2100

TOWN OF MEAD

TOWN ENGINEER

LOCAL GOVERNMENT

DESIGNEE

ERIKA RASMUSSEN, P.E.
1341 WCR 34
MEAD, CO 80542
(970)-805-4185

SHEET INDEX

1 - COVER SHEET

2 - SITE PLAN

3 - DETAILED SITE PLAN

4 - PROPOSED FENCE DETAIL

GENERAL NOTES:

- PUBLICLY AVAILABLE DATA SOURCES HAVE NOT BEEN INDEPENDENTLY VERIFIED BY 609 CONSULTING, LLC.
- ORIGINAL DOCUMENT SIZE: 24" x 36"

LEGEND

- TRAFFIC ROUTE
- TRAFFIC ROUTE DIRECTION
- ▲ FOUND SECTION CORNER
- CALCULATED SECTION CORNER
- PROPOSED WELL
- ⊕ BOTTOM HOLE
- HEEL LOCATION



CONSULTING, LLC

LOVELAND OFFICE
6706 North Franklin Avenue
Loveland, Colorado 80538
Phone 970-776-4331

SHERIDAN OFFICE
1095 Saberton Avenue
Sheridan, Wyoming 82801
Phone 307-674-0609

**Kerr-McGee Oil &
Gas Onshore LP**
1099 18th Street
Denver, Colorado 80202

DRAWING REVISIONS

REV.	DATE	DESCRIPTION
A	4/30/25	FORMAL APPLICATION
B	8/21/25	FORMAL APPLICATION
C	10/8/25	FORMAL APPLICATION

MIDWEST PAD:
COVER SHEET

DATE: 10/8/25

SHEET: 1 OF 4

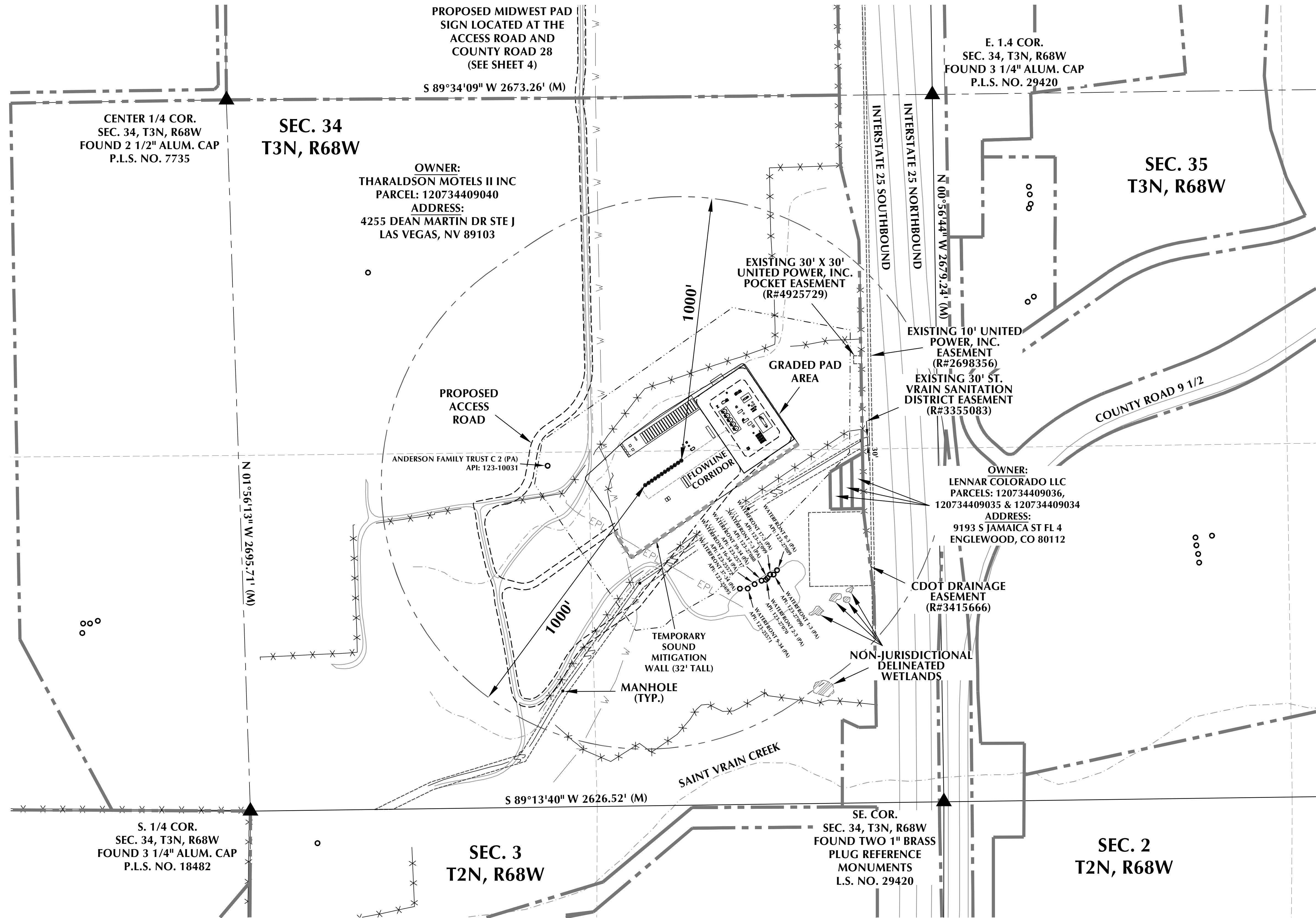
SURVEY DATE: 2/17/25

DRAFTED BY: JAC

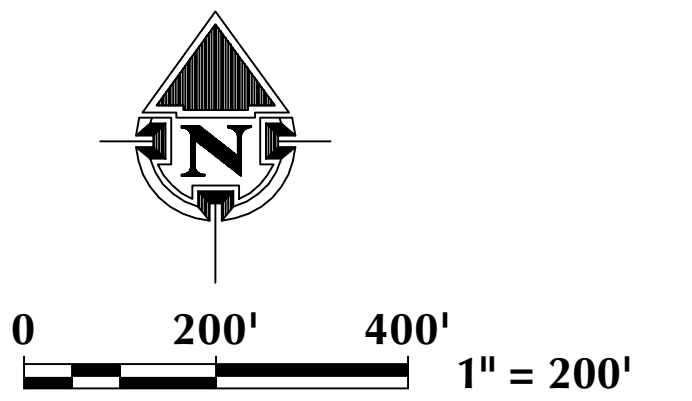
SPECIAL USE PERMIT SITE PLAN

MIDWEST PAD

WELLS: MIDWEST 34-1HZ TO MIDWEST 34-12HZ
LOCATED IN SE1/4 SECTION 34, TOWNSHIP 3 NORTH, RANGE 68 WEST OF THE 6TH P.M.,
TOWN OF MEAD, COUNTY OF WELD, STATE OF COLORADO



- LEGEND**
- PROPOSED OIL & GAS LOCATION
 - PROPOSED GRADED PAD AREA
 - PROPOSED WELL
 - PROPERTY LINE
 - SECTION LINE
 - QUARTER SECTION LINE
 - SIXTEENTH SECTION LINE
 - PROPOSED ACCESS ROAD
 - EXISTING ROAD
 - EXISTING FENCE
 - EXISTING R.O.W. / EASEMENT
 - SECTION CORNER
 - EXISTING WELL
 - EXISTING DITCH/CREEK
 - EPL
 - EXISTING PIPELINE
 - EXISTING WATER LINE
 - EXISTING SANITARY SEWER LINE



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609 CONSULTING, LLC

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MIDWEST PAD: SITE PLAN			
DATE:	10/8/25	SHEET:	2 OF 4
SURVEY DATE:	2/17/25	DRAFTED BY:	JAC

SPECIAL USE PERMIT SITE PLAN

MIDWEST PAD

WELLS: MIDWEST 34-1HZ TO MIDWEST 34-12HZ

LOCATED IN SE1/4 SECTION 34, TOWNSHIP 3 NORTH, RANGE 68 WEST OF THE 6TH P.M.,
TOWN OF MEAD, COUNTY OF WELD, STATE OF COLORADO

PROPOSED MIDWEST PAD
SIGN LOCATED AT THE
ACCESS ROAD AND
COUNTY ROAD 28
(SEE SHEET 4)

SEC. 34
T3N, R68W

OWNER:
THARALDSON MOTELS II INC
PARCEL: 120734409040
ADDRESS:
4255 DEAN MARTIN DR STE J
LAS VEGAS, NV 89103

PROPOSED
ACCESS
ROAD

PRODUCTION
FACILITY
(230' X 340')

TEMPORARY
GENERATOR
(20' X 50')

EXISTING 30' X 30'
UNITED POWER, INC.
POCKET EASEMENT
(R#4925729)

EXISTING 10' UNITED
POWER, INC.
EASEMENT
(R#2698356)

EXISTING 30' ST.
VRAIN SANITATION
DISTRICT EASEMENT
(R#3355083)

TEMPORARY
EQUIPMENT AREA
(60' X 327')

TEMPORARY
TANKS (22)

TEMPORARY
PROPANE
TANK

TEMPORARY
VRU

TEMPORARY
ECDs (5)

MIDWEST 34-12HZ
MIDWEST 34-11HZ
MIDWEST 34-10HZ
MIDWEST 34-9HZ
MIDWEST 34-8HZ
MIDWEST 34-7HZ
MIDWEST 34-6HZ
MIDWEST 34-5HZ
MIDWEST 34-4HZ
MIDWEST 34-3HZ
MIDWEST 34-2HZ
MIDWEST 34-1HZ

PROPOSED
5' TALL CATTLE
GUARD FENCE
(SEE SHEET 4)

TEMPORARY
PURGE FLARES (3)
(10' X 50')

AIR COMPRESSOR
ELECTRIC BOX
E-HOUSE

50' FLOWLINE
CORRIDOR

TEMPORARY
SOUND
MITIGATION
WALL (32' TALL)

TEMPORARY
MULTI-PHASE
COOLERS (2)

TEMPORARY
WATER
COOLERS (2)

PROPOSED
TEMPORARY
ACCESS ROAD

PROPOSED
6' TALL CHAIN
LINK FENCE
(SEE SHEET 4)

OWNER:
LENNAR COLORADO LLC
PARCELS: 120734409036,
120734409035 & 120734409034
ADDRESS:
9193 S JAMAICA ST FL 4
ENGLEWOOD, CO 80112

CDOT DRAINAGE
EASEMENT
(R#3415666)

MANHOLE
(TYP.)

LEGEND

- PROPOSED OIL & GAS LOCATION
- PROPOSED GRADED PAD AREA
- PROPOSED WELL
- SUBJECT PARCEL PROPERTY LINE
- PROPOSED ACCESS ROAD
- EXISTING FENCE
- EXISTING R.O.W. / EASEMENT
- EXISTING DITCH
- PROPOSED FLOWLINE
- EXISTING PIPELINE
- EXISTING WATERLINE
- EXISTING SANITARY SEWER LINE



0 50' 100' 1" = 50'

GENERAL NOTES:

- THE CHAIN LINK FENCE WILL BE 6-FOOT TALL WITH 3 1/2 MESH. THE FENCE WILL HAVE GATES LOCKED WHEN NOT BEING ACCESSED WITH A KNOX PADLOCK OR KNOX BOX WITH A KEY AS DIRECTED BY THE MOUNTAIN VIEW FIRE PROTECTION DISTRICT.
- PUBLICLY AVAILABLE DATA SOURCES HAVE NOT BEEN INDEPENDENTLY VERIFIED BY 609 CONSULTING, LLC.
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MIDWEST PAD:
DETAILED SITE PLAN

DATE:	10/8/25	SHEET:	3 OF 4
SURVEY DATE:	2/17/25	DRAFTED BY:	JAC

SPECIAL USE PERMIT SITE PLAN

MIDWEST PAD

WELLS: MIDWEST 34-1HZ TO MIDWEST 34-12HZ
LOCATED IN SE1/4 SECTION 34, TOWNSHIP 3 NORTH, RANGE 68 WEST OF THE 6TH P.M.,
TOWN OF MEAD, COUNTY OF WELD, STATE OF COLORADO

TYPICAL SIGN DETAIL - LOCATED AT THE
ACCESS ROAD AND WELD COUNTY ROAD 28

PROPOSED 6' TALL FACILITY
CHAIN LINK FENCE

PROPOSED 5' TALL WELLHEAD
CATTLE GUARD FENCE

KERR-MCGEE OIL & GAS ONSHORE LP

Location Name: : MIDWEST PAD, MEAD SUP

ECMC Location ID: TBD

3800 CO RD 28

Description:

SW4, Section 34, Township 3 North, Range 68 West

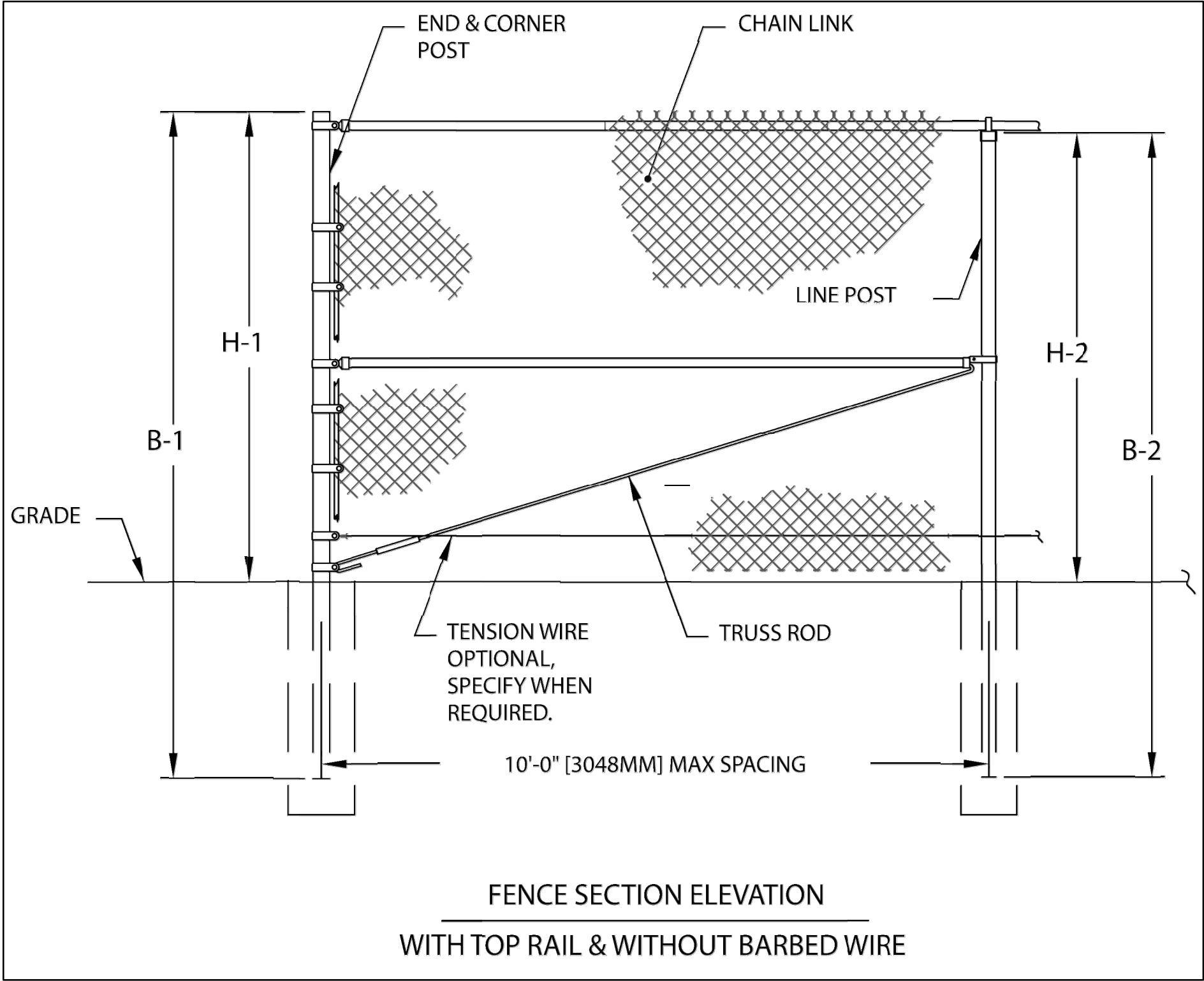
Operations to begin on/after:

In Case of Emergency call 911

Questions or Project Updates: www.oxycoloradostakeholder.com

or 866.248.9577. After Hours IOC: 970.515.1500





FENCE HEIGHT		END & CORNER POSTS		LINE POSTS	
NOMINAL HEIGHT	B-1 BAR LENGTH	H-1 HEIGHT ABOVE GRADE	B-2 BAR LENGTH	H-2 HEIGHT ABOVE GRADE	
5'-0" [1524MM]	8'-0" [2438MM]	5'-0 5/8" [1540MM]	7'-8" [2337MM]	4'-8 7/8" [1445MM]	
6'-0" [1829MM]	9'-0" [2743MM]	6'-0 5/8" [1845MM]	8'-8" [2642MM]	5'-8 7/8" [1749MM]	
7'-0" [2134MM]	10'-0" [3048MM]	7'-0 5/8" [2150MM]	9'-8" [2946MM]	6'-8 7/8" [2054MM]	
8'-0" [2438MM]	11'-0" [3353MM]	8'-0 5/8" [2454MM]	10'-8" [3251MM]	7'-8 7/8" [2359MM]	
9'-0" [2743MM]	12'-0" [3658MM]	9'-0 5/8" [2759MM]	11'-8" [3556MM]	8'-8 7/8" [2664MM]	
10'-0" [3048MM]	13'-0" [3962MM]	10'-0 5/8" [3064MM]	12'-8" [3861MM]	9'-8 7/8" [2969MM]	
11'-0" [3353MM]	14'-0" [4267MM]	11'-0 5/8" [3369MM]	13'-8" [4166MM]	10'-8 7/8" [3273MM]	
12'-0" [3658MM]	15'-0" [4572MM]	12'-0 5/8" [3674MM]	14'-8" [4470MM]	11'-8 7/8" [3578MM]	

GENERAL NOTES:

- THE CHAIN LINK FENCE WILL BE 6-FOOT TALL WITH 3 1/2 MESH. THE FENCE WILL HAVE GATES LOCKED WHEN NOT BEING ACCESSED WITH A KNOX PADLOCK OR KNOX BOX WITH A KEY AS DIRECTED BY THE MOUNTAIN VIEW FIRE PROTECTION DISTRICT.
- PUBLICLY AVAILABLE DATA SOURCES HAVE NOT BEEN INDEPENDENTLY VERIFIED BY 609 CONSULTING, LLC.
- ORIGINAL DOCUMENT SIZE: 24" x 36"



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Kerr-McGee Oil &
Gas Onshore LP
1099 18th Street
Denver, Colorado 80202

DRAWING REVISIONS		
REV.	DATE	DESCRIPTION
A	4/30/25	FORMAL APPLICATION
B	8/21/25	FORMAL APPLICATION
C	10/8/25	FORMAL APPLICATION

MIDWEST PAD: PROPOSED FENCE DETAIL			
DATE:	10/8/25	SHEET:	4 OF 4
SURVEY DATE:	2/17/25	DRAFTED BY:	JAC

Town of Mead Land Use Application



Project Information

PAGE TWO MUST BE SIGNED AND NOTARIZED

Applicant: Tracy Colling

Project Name: Midwest

Project Location: SE/4 Section 34 Township 3 North Range 68 West

Project Description: Development of 12 wells and 1 production facility for the development and production of oil and gas.

Application Type (check all that apply):

☐	Administrative Plat	☐	Preliminary Plat
☐	Administrative Site Plan	☐	Sketch Plan
☐	Annexation	☒	Special Use Permit
☐	Conditional Use Review	☐	Vacation of ROW or Easement
☐	Final Plat	☐	Variance
☐	Minor Subdivision	☐	Waiver
☐	Pre-Application	☐	Zoning Amendment

Property Owner(s)/Applicant

Name/Company: Property Owner: Tharaldson Motels II Inc. Applicant: Kerr McGee Oil & Gas Onshore LP

Contact Person: Tracy Colling

City: Denver

State: CO

Zip: 80031

Phone: 720-929-6160

Email: tracy_colling@oxy.com

Authorized Representative

Contact Person: Tracy Colling

City: Denver

State: Co

Zip: 80202

Phone: 720-929-6160

Email: tracy_colling@oxy.com

Project Manager

Contact Person: Tracy Colling

Company: Kerr McGee Oil & Gas Onshore LP

Phone: 720-929-6160

Email: Tracy_colling@oxy.com

Town of Mead Land Use Application



Mineral Rights Owner/Lease Holder

Name/Company(s):
N/A

Service Providers

Gas: N/A

Electric: N/A

Water: N/A

Sewer: N/A

Metro District: N/A

Fire: Mtn. View Fire Protection District

Land Use Information

Current Zoning: SF4 - PUD

Proposed Zoning: No change

Acreage: 20.90 Acres

Proposed Density (DU/Acre): NA

Lots/Units Proposed: N/A

The undersigned is fully aware of the request/proposal being made and the actions being initiated on the referenced property. The undersigned understand that the application must be found to be complete by the Town of Mead before the request can officially be accepted and the development review process initiated. The undersigned is aware that the applicant is fully responsible for all reasonable costs associated with the review of the application/request being made to the Town of Mead. Applicants shall pay all costs billed by the Town for legal, engineering and planning costs incurred by staff, including consultants acting on behalf of staff, necessary for project review. By this acknowledgement, the undersigned hereby certify that the above information is true and correct.

Owner:

Date:

Applicant:

Tracy Colling

Date:

5/27/2025

STATE OF COLORADO)

) SS.

County of _____)

The foregoing instrument was acknowledged before me this _____ day of _____, 20____,

by _____.

My commission expires: _____.

Witness my hand and official seal.

Notary Public



URBAN
SOLUTION
GROUP

Colorado ECMC Form 2A and Mead Municipal Code Noise Mitigation Plan

Midwest Pad
Mead, Colorado

Prepared for:

Kerr-McGee Oil & Gas Onshore LP
1099, 18th Street
Denver, CO 80202

Prepared by:

Urban Solution Group, LLC
3301 Lawrence Street, Suite 3
Denver, CO 80205

July 18, 2025

REV2



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1 EXECUTIVE SUMMARY

Urban Solution Group, LLC (Urban) was commissioned to prepare a Noise Mitigation Plan (NMP) for the proposed Midwest Pad (Midwest Pad) to be operated by **Kerr-McGee Oil & Gas Onshore LP** (KMOG). KMOG is proposing to develop oil and natural gas wells at the Midwest Pad located in Mead, Colorado. The purpose of this plan is to assess predicted environmental noise impacts from the proposed operations on the surrounding area as compared to the maximum permissible noise level (MPNL) limits described in both the Colorado Energy and Carbon Management Commission (ECMC) Rule 423, and the Town of Mead Municipal Code noise regulations.

To facilitate this work, the following analyses were completed:

- Pre-operational ambient sound level survey for the surrounding area
- Completion of a full site-specific Noise Impact Assessment (NIA) with individual models for:
 - Drilling operations with the Precision #562 Drilling Rig
 - Completions operations with a Liberty Oilfield Services Quiet Fleet
 - Production operations with the equipment and layout proposed by KMOG
- Specification of Best Management Practices (BMPs) that will be implemented at the proposed Midwest location such that all operations comply with both noise regulations and minimize the environmental noise impact on the surrounding area



The results of the analyses with full implementation of the BMPs for the Midwest location are summarized as follows:

Analysis Type	Result
Noise points of compliance	- Town of Mead Code: Two A-weighted compliance points 25 feet from property line - ECMC: There is an abandoned residential building unit (RBU) located 1,108 feet southwest of the working pad surface. Since this structure is uninhabitable and can no longer be used as a place of residency, it is not recognized as a noise point of compliance per ECMC Rule 423. Therefore, there are no noise points of compliance with respect to ECMC since there are no qualifying RBUs within 2000 feet.
Pre-Operational Ambient Sound Level Survey	- Ambient sound levels were measured at one location south of the pad - ECMC: No adjustments available. Per ECMC code MPNL adjustments can only be determined at compliance points and this location does not have any compliance points. - Mead Municipal Code: No adjustments to the MPNLs are allowed by the code
Drilling Operations NIA	Compliant without mitigation; However, KMOG to erect partial-perimeter wall consisting of 760 linear feet of 32-foot-tall, engineered, STC32 sound wall to reduce the environmental noise impact as part of BMPs.
Completions Operations NIA	Compliant without mitigation; However, KMOG to erect partial-perimeter wall consisting of 760 linear feet of 32-foot-tall, engineered, STC32 sound wall to reduce the environmental noise impact as part of BMPs.
Flowback Operations	Utilizes a fraction of similar but smaller equipment compared to the three other operations studied. Compliant without mitigation, but leave perimeter sound walls in place until flows are initiated.
Production Operations NIA	Compliant without mitigation



2 REGULATIONS AND NOISE STANDARDS SUMMARY

Noise for energy related facilities located in Mead, Colorado, is regulated through two separate agencies. The first, at the state level, is through the Colorado Energy and Carbon Management Commission (ECMC) 423 series noise regulation. The second is through the Town of Mead's municipal code Chapter 10, Article 13, noise regulation. These regulations set the MPNLs, which limit noise emitted from energy facilities over a specified period, as measured at noise compliance points. These allowable limits are dependent on the land use zoning within the study area. An overview of the Colorado ECMC regulation is presented first, followed by the Town of Mead noise regulation. The most constraining components of each are then summarized at the end of this section to clarify compliance requirements.

Colorado ECMC Rule 423 Noise Regulation – Brief Overview

Section 423.b (1) of Colorado ECMC Rule 423 states that all Oil and Gas Operations will comply with the maximum permissible noise levels (MPNLs) in Table 1 below unless otherwise required by Rule 423.

Table 1. Maximum Permissible Noise Levels (Colorado ECMC Table 423-1)

Zone	Daytime (7:00 a.m. – 7:00 p.m.)	Nighttime (7:00 p.m. – 7:00 a.m.)
Residential/Rural/State Parks & Wildlife Areas	55 dB(A)	50 dB(A)
Commercial/Agricultural	60 dB(A)	55 dB(A)
Light industrial	70 dB(A)	65 dB(A)
Industrial	80 dB(A)	75 dB(A)
All Zones	60 dB(C)	60 dB(C)

Exceptions to these MPNLs for Drilling, Completions and Flowback Operations are outlined in section 423.b (2) as follows:

- A. In Residential/Rural or Commercial/Agricultural, MPNLs will be 60 dBA in the hours between 7:00 p.m. to 7:00 a.m. and 65 dBA in the hours between 7:00 a.m. to 7:00 p.m.; and
- B. In all zones MPNLs will be 65 dBC in the hours between 7:00 p.m. to 7:00 a.m. and 65 dBC in the hours between 7:00 a.m. to 7:00 p.m.

These MPNLs are applied at “noise points of compliance”. These points are chosen as outlined in section 423.a (5) of the Regulation:

- (5) For proposed Oil and Gas Locations with a Working Pad Surface within 2,000 feet of one or more Residential Building Units (RBUs), at least one, and no more than six noise points of compliance where monitors will be located. Operators will identify noise points of compliance using the following criteria:

A. Provide one noise point of compliance in each direction in which an RBU is located within 2,000 feet of the proposed Working Pad Surface.

B. Noise points of compliance will be located at least 350 feet from the Working Pad Surface, and no less than 25 feet from the exterior wall of the RBU that is closest to the Working Pad Surface. If a Surface Owner or tenant refuses to provide the Operator with access to install a noise monitor, then the noise point of compliance will be located at either the next-closest RBU or an alternative location approximately the same distance and direction from the Working Pad Surface.

Demonstration of compliance with noise level limits during operation is outlined in section 423.c (2) as follows:

A. In response to a complaint or at the Director's request, Operators will measure sound levels at 25 feet from the complainant's occupied structure towards the noise source for low frequency (dBC) indicated issues. For high frequency (dBA) measurement will be at the nearest point of compliance. For equipment installed at Oil and Gas Locations subject to a Form 2A approved prior to January 15, 2021, after the Commencement of Production Operations, no single piece of equipment will exceed the MPNLs listed in Table 423-1 as measured at a point 350 feet from the equipment generating the noise in the direction from which the complaint was received.

Finally, adjustments to the MPNLs based on the measured pre-existing ambient noise levels is allowed. However, the new maximum allowable noise levels for permanent facilities such as Production Operations are capped and based on cumulative noise levels. Ambient adjustments and cumulative noise levels are outlined in section 423.d of the Regulation as follows:

d. Cumulative Noise. All noise measurements will be cumulative.

(1) Noise measurements taken at noise points of compliance designated pursuant to Rule 423.a.(5) will take into account ambient noise, rather than solely the incremental increase of noise from the facility targeted for measurement.

(2) At new or substantially modified Oil and Gas Locations where ambient noise levels at noise points of compliance designated pursuant to Rule 423.a.(5) already exceed the noise thresholds identified in Table 423-1, then Operators will be considered in compliance with Rule 423, unless at any time their individual noise contribution, measured pursuant to Rule 423.c, increases noise above ambient levels by greater than 5 dBC and 5 dBA between 7:00 p.m. and 7:00 a.m. or 7 dBC and 7 dBA between 7:00 a.m. and 7:00 p.m. This Rule 423.d.(2) does not allow Operators to increase noise above the maximum cumulative noise thresholds specified in Table 423-2 after the Commencement of Production Operations.

(3) After the Commencement of Production Operations, if ambient noise levels already exceed the MPNLs identified in Table 423-1, under no circumstances will new Oil and Gas Operations or a significant modification to an existing Oil and Gas Operations raise cumulative ambient noise above the following:

Table 2. Maximum Cumulative Noise Levels (Colorado ECMC Table 423-2)

Zone	Daytime (7:00 a.m. – 7:00 p.m.)	Nighttime (7:00 p.m. – 7:00 a.m.)
Residential/Rural/State Parks & Wildlife Areas	65 dB(A)	60 dB(A)
Commercial/Agricultural	70 dB(A)	65 dB(A)
Light industrial	80 dB(A)	75 dB(A)
Industrial	90 dB(A)	85 dB(A)
All Zones	75 dB(C)	70 dB(C)

Town of Mead Municipal Code, Chapter 10, Article 13

Sec. 10-13-50. Noise levels for specific premises states;

“It shall be unlawful for any person to emit or cause to be emitted any noise which leaves the premises on which it originates and crosses the property line of such premises at a distance of twenty-five (25) feet in excess of the sound pressure levels during the time periods as specified in Table A. It is further unlawful for any person to emit or cause to be emitted any noise within the public premises in excess of the noise sound pressure level during the time period as specified in Table A.”

Table 3. Table A Maximum Allowable Noise Sound Pressure Levels for Specific Premises

Noise Levels	Daytime (7:00 a.m. – 7:00 p.m.)	Nighttime (7:00 p.m. – 7:00 a.m.)
Residential	55 dB(A)	50 dB(A)
Commercial	60 dB(A)	55 dB(A)
Industrial	80 dB(A)	75 dB(A)
Public	75 dB(A)	70 dB(A)

Compliance Summary (Unadjusted)

Given that all the components from both noise regulations must be met simultaneously, compliance requirements are simply the combination of the most stringent parts of each. For ECMC, noise points of compliance can only be identified with respect to existing RBUs within 2,000 feet of the proposed oil and gas location. Since there are no qualifying RBUs within 2,000 feet of the proposed oil and gas location, there are no noise points of compliance for the proposed Midwest location regarding the ECMC code.

For the Town of Mead code, the points of compliance are 25 feet from the property line of the parcel containing the proposed oil and gas location, with MPNLs based on the “premises type” of the property from which the noise is emitted. The proposed Midwest Location is designated as an Industrial premise based on information from KMOG, and the Town of Mead Section 10-13 noise regulation definitions. Since noise levels for proposed Midwest operations (drilling, completions, and production) do not change substantially between daytime and nighttime operations, it is the nighttime MPNL of 75dBA from Table 3 above, that is most constraining.



Maximum Permissible Noise Levels (Adjusted) – Summary

Section 423.d(2) of the ECMC Regulation allows for adjustments to the MPNLs if the measured ambient sound levels exceed the MPNLs. ECMC code allows for an adjustment of 7dBA/dBC during daytime, and 5dBA/5dBC during nighttime for all operations (though production operations are also constrained by the cumulative maximums in Table 423-2 of ECMC Rule 423).

The results of the ambient sound level survey for the Midwest Pad are presented in Section 7 of this document.

The ECMC noise regulation allows for adjustments to the MPNLs at noise points of compliance. However, there are no qualifying RBUs located within 2,000 feet of the proposed location, so there are no noise points of compliance. Since ECMC code only allows for MPNL adjustments at locations that are specified as noise points of compliance, no MPNL adjustments are available at this location.

Mead noise regulations do not contain any provisions for “high ambient” (i.e.: measured ambient noise levels that already exceed the MPNLs) adjustments to the MPNLs.

3 SUMMARY OF BMPS AND MITIGATION TO BE IMPLEMENTED

Best Management Practices (BMPs) are practices that are designed to prevent or reduce impacts caused by oil and gas operations on the environment and wildlife, and to minimize adverse impacts to public health, safety, and welfare.

The BMPs that KMOG plans to implement for the proposed Midwest site are as follows:

- KMOG conducted a Noise Impact Assessment (NIA) for each phase of operations (drilling, completions, and production) to assess operational noise levels against the maximum permissible dBA and dBC noise levels stated in both the Colorado ECMC Rule 423 and the Town of Mead Section 10-13 noise regulations. Each phase of operation will comply with the MPNLs of both codes as summarized in Table 1 (for ECMC compliance) and Table 3 (for Town of Mead compliance) in Section 2 of this document.
- Prior to commencement of drilling and completion activities, a partial-perimeter, engineered sound wall consisting of approximately 760 linear feet of 32-foot-tall, STC32 wall will be installed on the southeast and southwest edges of the well pad to reduce noise levels at the critical receptor points.
- KMOG will utilize a low noise completions fleet for all completions operations.
- Flowback operations and equipment were reviewed as part of this Noise Mitigation Plan (NMP). Flowback utilizes a fraction of similar, but smaller equipment compared to the three other operations studied. Perimeter sound walls will be left in place until drill out is complete and flows are initiated to appropriately manage noise levels for this operation.
- A pre-operational ambient sound level survey was conducted at the one location outlined in Figure 3 of Section 7 to quantify pre-existing A- and C-weighted sound levels.
- If the drilling rig or completions fleet is changed prior to commencement of operations, the mitigation measures employed will be equally or more protective.
- KMOG will post contact information to receive and address noise complaints arising from pre-production operations around the clock, 24 hours, 7 days per week. Upon receipt of a complaint, either directly to KMOG, from the Colorado ECMC, or from town of Mead, a KMOG representative will contact the associated stakeholder within 48 hours of receipt.

4 SITE INFORMATION

The proposed Midwest Pad will be located west of Interstate 25 and south of County Road 28, in Mead, CO. The location is zoned with a “Residential and General Commercial” land use designation based on the Mead online zoning portal (zoning ordinance 976); and is defined as an “Industrial premise” based on the Mead Section 10-13 noise regulation definitions. The closest major road is Interstate 25, located approximately 350 feet east of the proposed pad.

The Midwest location is slated for drilling, completions, and production operations. Drilling is planned to be carried out with the Precision Drilling #562 drilling rig and completions will be carried out with a Liberty Oilfield Services Quiet Fleet. Planned production equipment is provided in Figure 17 of Appendix 1.

Detailed location information is presented below, and an aerial view of the proposed location is shown in Figure 1 below.

Location: E 1/2 SE 1/4 SEC. 34, T3N, R68W, 6TH P.M.
Drilling Rig: Precision Drilling Rig #562
Completions Equipment: Liberty Oilfield Services Quiet Fleet
Production Equipment: Details provided in Figure 17 of Appendix 1
Pad Location Coordinates: 40.178307, -104.983491
Regulation Noise Target: Colorado ECMC Rule 423
Mead Municipal Code Sec 10-13

Figure 1. Aerial View of the Proposed Midwest Location



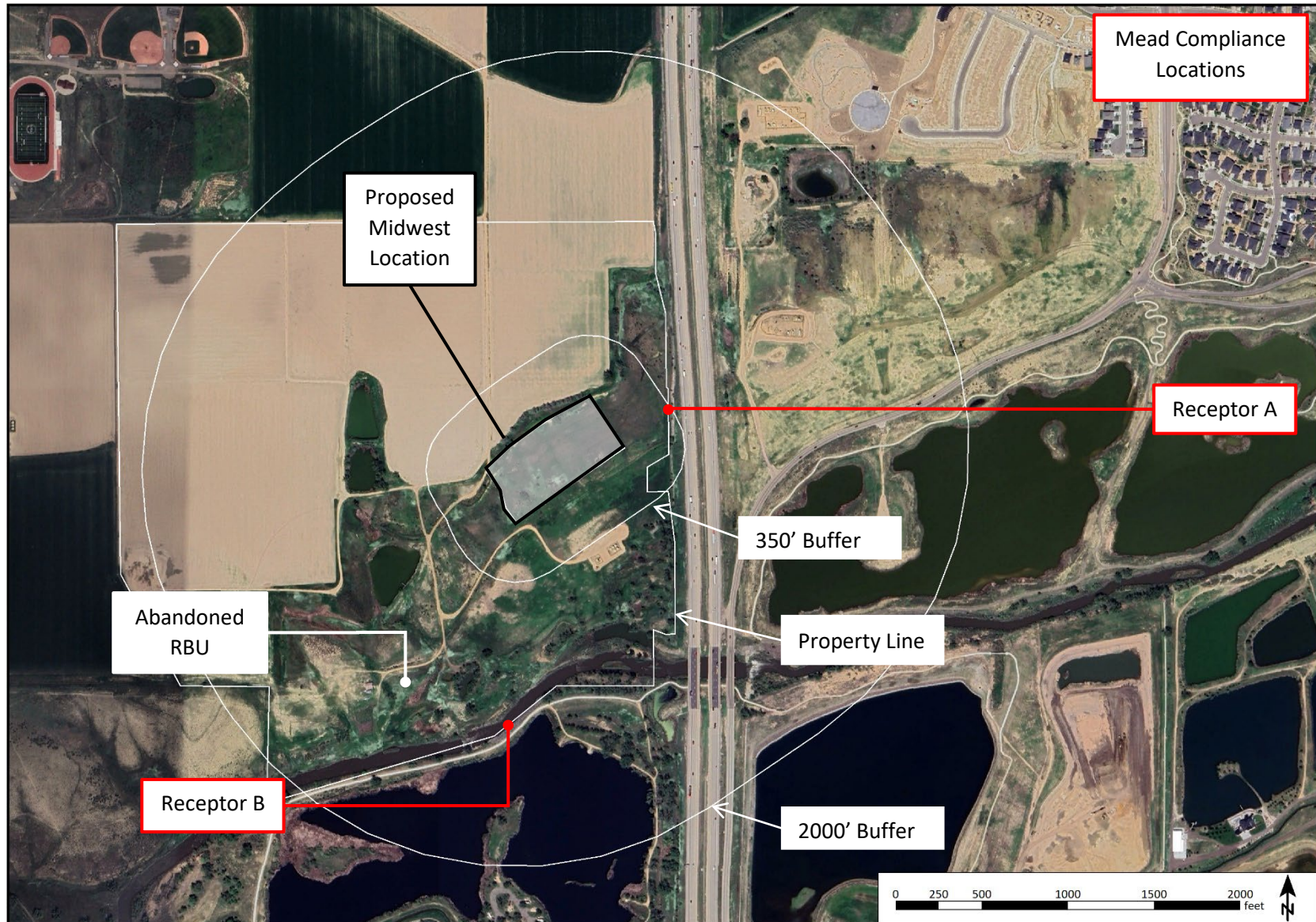
5 COMPLIANCE POINTS

The MPNLs for all operations are applied at noise points of compliance. These compliance points are chosen as outlined in both the ECMC Rule 423, and the Town of Mead municipal code Section 10-13 noise regulations. For ECMC code, noise points of compliance can only be defined for existing qualifying RBUs located within 2,000 feet of the proposed location. There is an abandoned RBU located 1,108 feet southwest of the working pad surface, but since this structure is uninhabitable and can no longer be used as a place of residency, it is not recognized as a noise point of compliance per ECMC Rule 423. Since there are no qualifying RBUs located within 2,000 feet of the proposed location, there are no noise points of compliance with respect to ECMC code.

The Town of Mead code defines compliance points as being located 25 feet from property line of the parcel containing the oil and gas location. So, while full compliance 25 feet from the property line is demonstrated by the noise contours in this NMP, two additional A-weighted compliance points were placed 25 feet from the east and south property lines for informational purposes.

Figure 2 on the following page shows an aerial view of the Midwest location as well as the Town of Mead dBA noise compliance points.

Figure 2. Compliance Points



6 ESTIMATED OPERATIONS & DURATION SCHEDULE

The following table reflects KMOG's planned construction and operations schedule for the Midwest location at the time of this Noise Mitigation Plan. The schedule in Table 4 below includes an estimated duration of each stage of operation, including construction, drilling, completion, flowback, and production.

Table 4. KMOG's Planned Operations Schedule

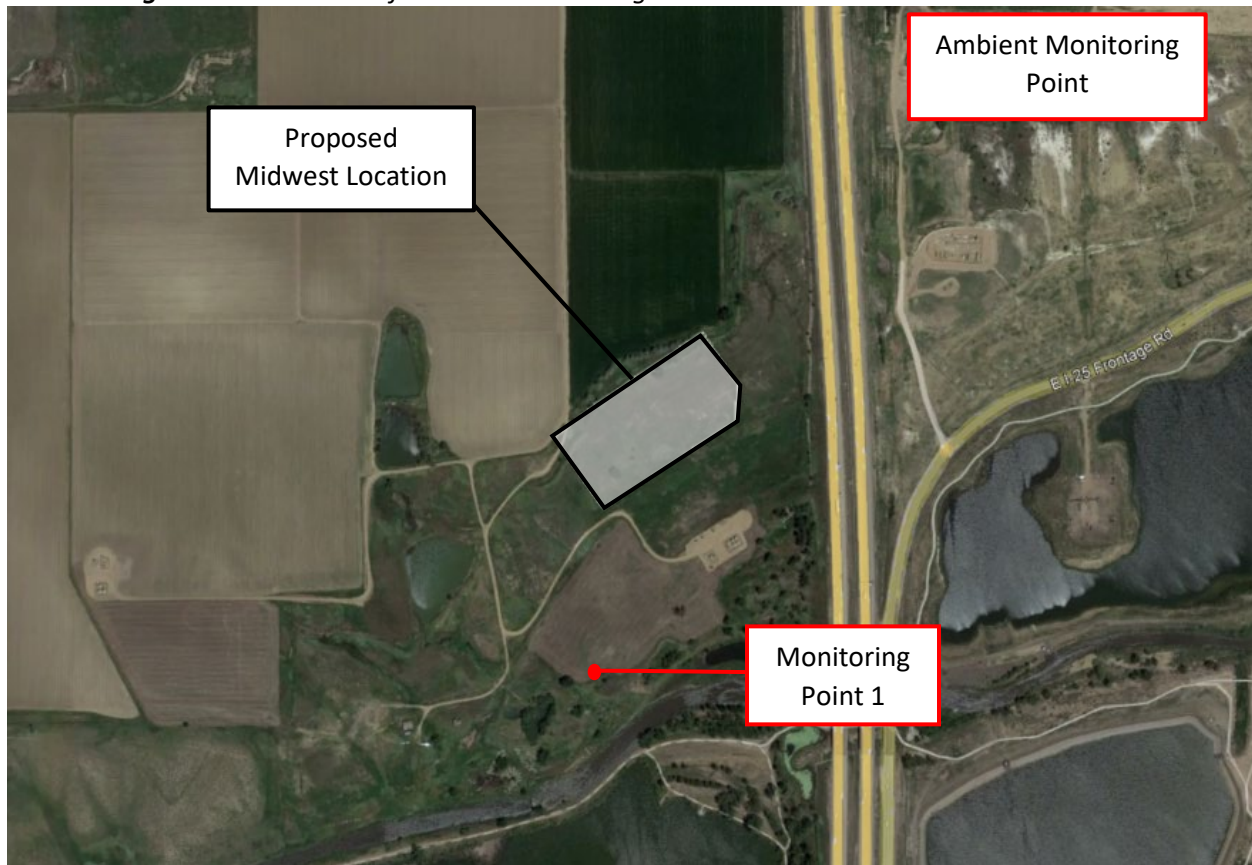
Phase	Duration (Days)
Construction	75
Drilling	119
Completion	73
Flowback	54
Production	9,125 (25 years)

7 AMBIENT SOUND LEVEL SURVEY

Section 423.b of the Colorado ECMC regulation requires that the operator conduct a background ambient noise survey to establish baseline conditions for both A-scale and C-scale noise levels near the site. Urban conducted a 72-hour ambient sound monitoring study to monitor and document pre-operational ambient sound levels using Type 1 noise monitoring stations. The sound level meters collect measurements of both A and C-weighted decibel levels at each monitoring location and are calibrated before and after the measurement period. The Leq average values are calculated by averaging 1-minute Leq noise levels when the wind speed is below 5 miles per hour, per Colorado ECMC guidelines.

The ambient monitoring location in relation to the Midwest location is shown in Figure 3 below. A-weighted and C-weighted sound levels were collected at one location from Friday, February 17th, 2023, at 12:00 a.m., to Monday, February 20th, 2023, at 12:00 a.m., inclusive. Wind speed, direction, and other environmental data was recorded with a weather station attached to the sound level meter.

Figure 3. Aerial View of Ambient Monitoring Point Location and the Midwest Location



In addition to the ambient noise levels acquired, the sound level meters (SLMs) were set to record audio files when the levels exceed 55 dBA in the daytime (7:00 a.m. – 7:00 p.m.) and 50 dBA in the nighttime (7:00 p.m. – 7:00 a.m.). Based on the recordings, the most common sounds for the monitoring location include vehicle traffic and aircraft.

Table 5 below presents the overall A- and C-weighted averages (Leq) for the 72-hour monitoring period for the ambient monitoring location. The averages shown represent the overall sound levels when the wind speed was below five (5) miles per hour. Data was filtered to remove values when wind speeds exceed five (5) miles per hour, per Colorado ECMC guidelines (as well as during periods of rain, thunder, etc.).

Table 5. Overall Leq Background Ambient Noise Levels (Filtered for Wind Speed, etc.)

Location	Daytime Averages (Leq)		Nighttime Averages (Leq)		Overall Averages (Leq)	
	dBA	dB C	dBA	dB C	dBA	dB C
Monitoring Point 1	59.3	68.0	58.7	65.7	58.9	66.9

Figure 18 in Appendix 2 contain charts with the unfiltered hourly averages and wind speeds for the monitoring point.

8 NOISE IMPACT ASSESSMENT

A Noise Impact Assessment (NIA) was conducted for the proposed Midwest location using a three-dimensional computer noise modeling software. This is a predictive model to aid in ascertaining the environmental impact of the proposed facility during all planned operations on the surrounding environment. The results of this assessment will compare the predicted levels of the Midwest location operations to the permissible noise level limits described in the Colorado ECMC Rule 423 and Town of Mead noise regulations.

A brief explanation of the methodology is presented first, followed by noise model results for drilling, completions, and production.

Methodology

All computer models and predicted noise levels generated for the assessment are developed with the commercial noise modeling software SoundPLAN 9.1. The ISO 9613-1 and 2 international standards are utilized in this software as they are widely accepted both internationally as well as in North America. The algorithms used in the commercial software package are based on methods and theory accepted in the environmental acoustics community. Both detailed equipment technical information and location specific topography, are used to generate comprehensive noise predictions that take into account environmental conditions, buildings, ground cover and barriers (natural, topographical, and otherwise). Note that actual field measurements may differ from modeled noise levels on any given day due to ever changing environmental factors and other noise sources in the study area not explicitly in the computer model. Table 6 below lists the conditions used in the model.

Table 6. Conditions Used in SoundPLAN 9.1 Software

Parameter	Modeled Input and Description
Temperature	55°F – Represents typical summer nighttime temperature
Topography	Modeled as is, with proposed location modified per grading plan
Wind Velocity	2.2 - 11.2 mph – ISO 9613 uses a slight downwind condition from each noise source to each receiver
Wind Direction	From the noise source to the receptor points
Relative Humidity	40% - Typical summer nighttime relative humidity
Ground Absorption	Ranges from 0.0 for water bodies & major roadways up to 1.0 for thick grasslands

It is assumed that facility operating conditions do not change significantly between the daytime and nighttime periods. The resulting predicted noise levels are compared to the MPNLs outlined in both regulations to determine if the subject facility is compliant.

The noise levels generated in this predictive model are strictly from oil and gas operations at the proposed location. Pre-existing sound sources such as those from animals, weather, road traffic, and all other ambient sounds are not included in the noise models.

There are no qualifying RBUs within 2,000 feet of the edge of the pad. Therefore, there are no noise points of compliance for the proposed Midwest location regarding ECMC regulatory requirements. The Town of Mead code requires A-weighted compliance 25 feet from the property line of the parcel containing the oil and gas location. Therefore, two A-weighted compliance points were placed 25 feet from both the east and south property lines (respectively) for informational purposes; with full compliance along the entire property line demonstrated by the noise contours provided.

Equipment Information and Site Layouts

Drilling operations at the Midwest location are carried out using the Precision #562 Drilling Rig. The sound power levels used in this NIA are taken from the E23119 Precision #562 Drilling Rig Sound Signature Report prepared by Urban. The drilling equipment layout for the Midwest location is shown in Figure 15 of Appendix 1.

Completions operations at the Midwest location are carried out using the Liberty Oilfield Services (LOS) Quiet Fleet. The sound power levels used for the LOS Quiet Fleet in this NIA are taken from the E24017 LOS Quiet Fleet Sound Signature Report prepared by Urban. The completions equipment layout for the Midwest location is shown in Figure 16 of Appendix 1.

Production operations at the Midwest Pad are implemented per the equipment layout supplied by KMOG. The sound power levels used for the production equipment used in this NIA are taken from the E22003 Production Equipment Sound Signature Report (for the 60" bulk separators), with the balance of production equipment taken from the E21069 Production Equipment Sound Signature Report; both of which were prepared by Urban. The production equipment layout for the Midwest location is shown in Figure 17 of Appendix 1.

The sound power levels used in each of the noise models were derived from sound pressure level measurements made for each noise source in the field. For each source, sound pressure levels were measured at specific locations on predefined measurement surfaces surrounding each noise source in accordance with applicable ANSI and ISO standards. After raw data from the field was collected, it was uploaded to a computer for further analysis and post processing. Calculated sound power levels were entered into SoundPLAN 9.0 where they are adjusted slightly to align theoretical sound pressure levels produced by the model with the actual sound pressure levels collected on site. This additional calibration step was done to ensure potential noise contamination from neighboring equipment during data collection was removed from reported sound power levels for each piece of equipment.

Drilling Noise Model Results

Results for unmitigated and mitigated drilling operations are presented in Table 7 below. The receptor locations in the table correspond to the locations identified in Figure 2 of Section 5.

The noise levels at Receptors A and B are compared to the limits described in the Town of Mead municipal code. The predicted noise levels for the unmitigated drilling operation are below the MPNL of 75 dBA (and are therefore compliant without mitigation). However, KMOG plans to erect a partial-perimeter, engineered sound wall to reduce the environmental noise impact on the area. The sound wall layout is shown in Figure 14 of Appendix 1 and consists of approximately 760 linear feet of 32-foot-tall, engineered sound wall rated at STC32.

Note that there are no qualifying RBUs located within 2,000 feet of the proposed working pad surface, so there are no noise points of compliance with respect to ECMC code. The results below are for A weighted receptor locations alone, which is consistent with Town of Mead Municipal Code.

Table 7. Drilling Operations Noise Model Results

Receptor	Distance & Direction from Working Pad Surface (feet)	Max Permissible Noise Level	Drilling Unmitigated	Drilling Mitigated
		dBA	dBA	dBA
Receptor A	340 E	75.0	52.1	52.2
Receptor B	1180 S	75.0	52.4	44.5

The predicted levels only include sound levels from drilling operations and do not include ambient noise or noise contributions from other sources outside of the planned operations.

Noise contour maps are provided for the area surrounding the Midwest location. The contours are provided in 5 dB increments with the color scale indicating the sound level of each contour. Unmitigated drilling operations noise contour maps are presented in Figure 4 and Figure 5, whereas mitigated contours are shown in Figure 6 and Figure 7.

Figure 4. Unmitigated Drilling Noise Contour Map (dBA)

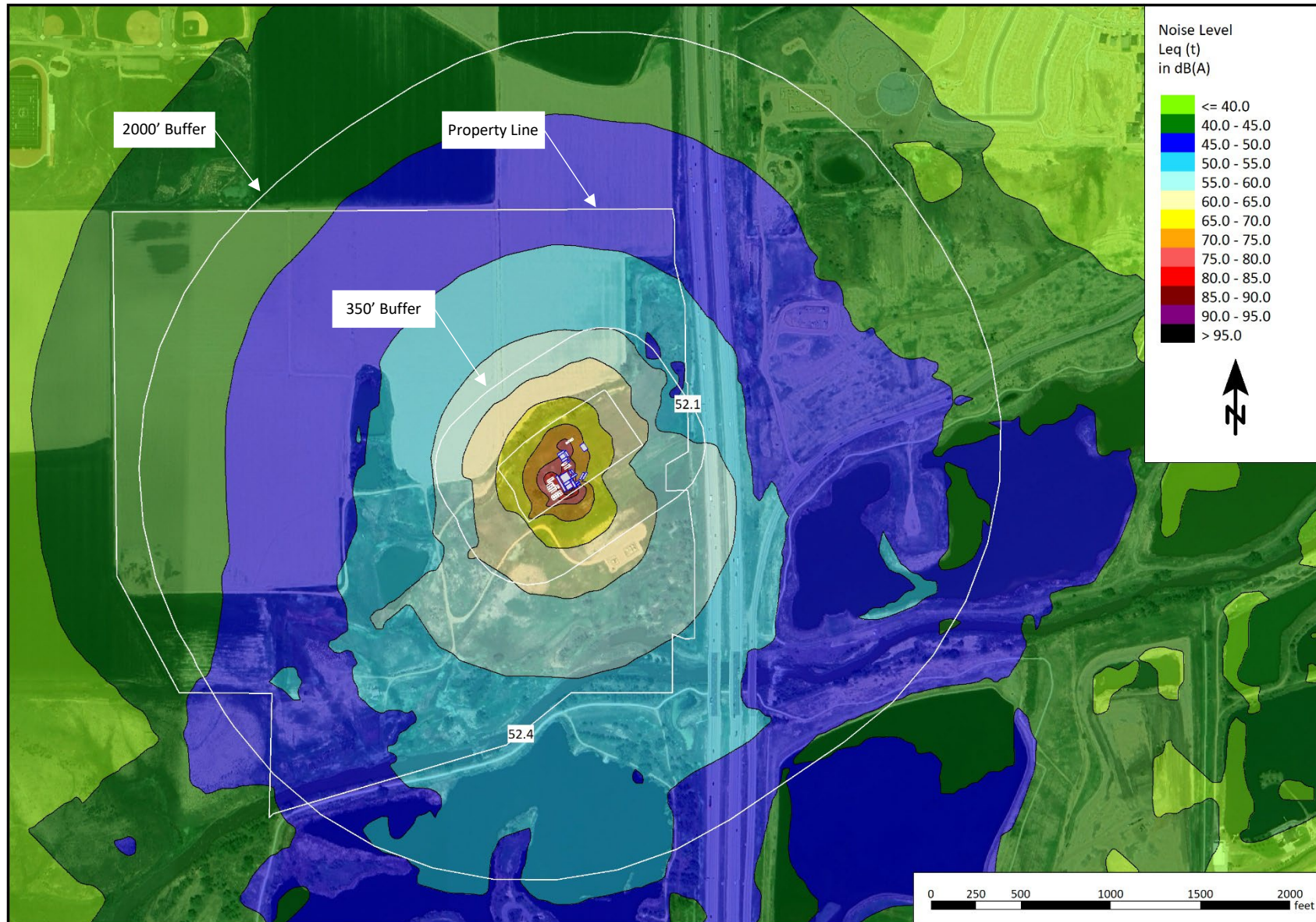


Figure 5. Unmitigated Drilling Noise Contour Map (dBC)

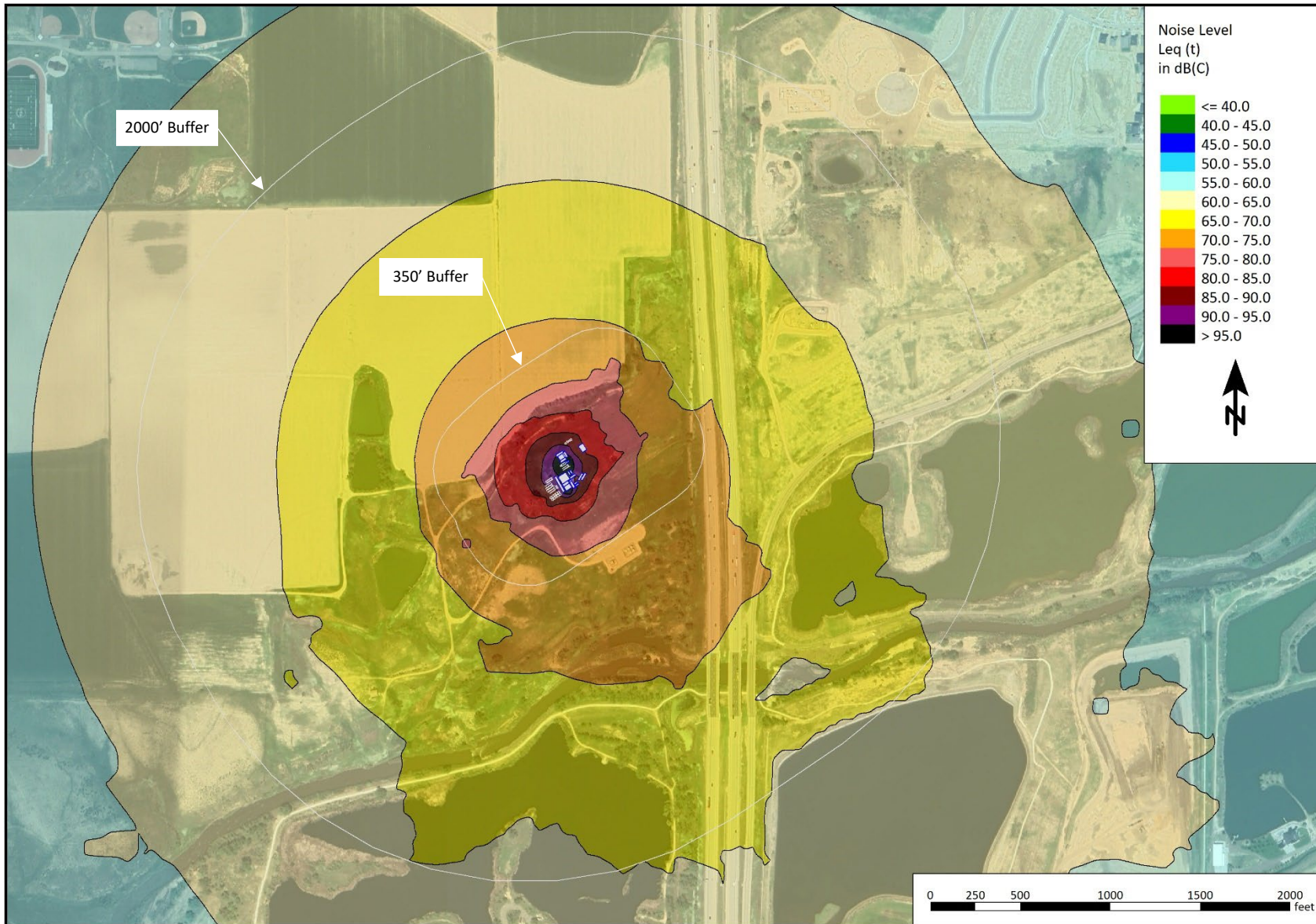


Figure 6. Mitigated Drilling Noise Contour Map (dBA)

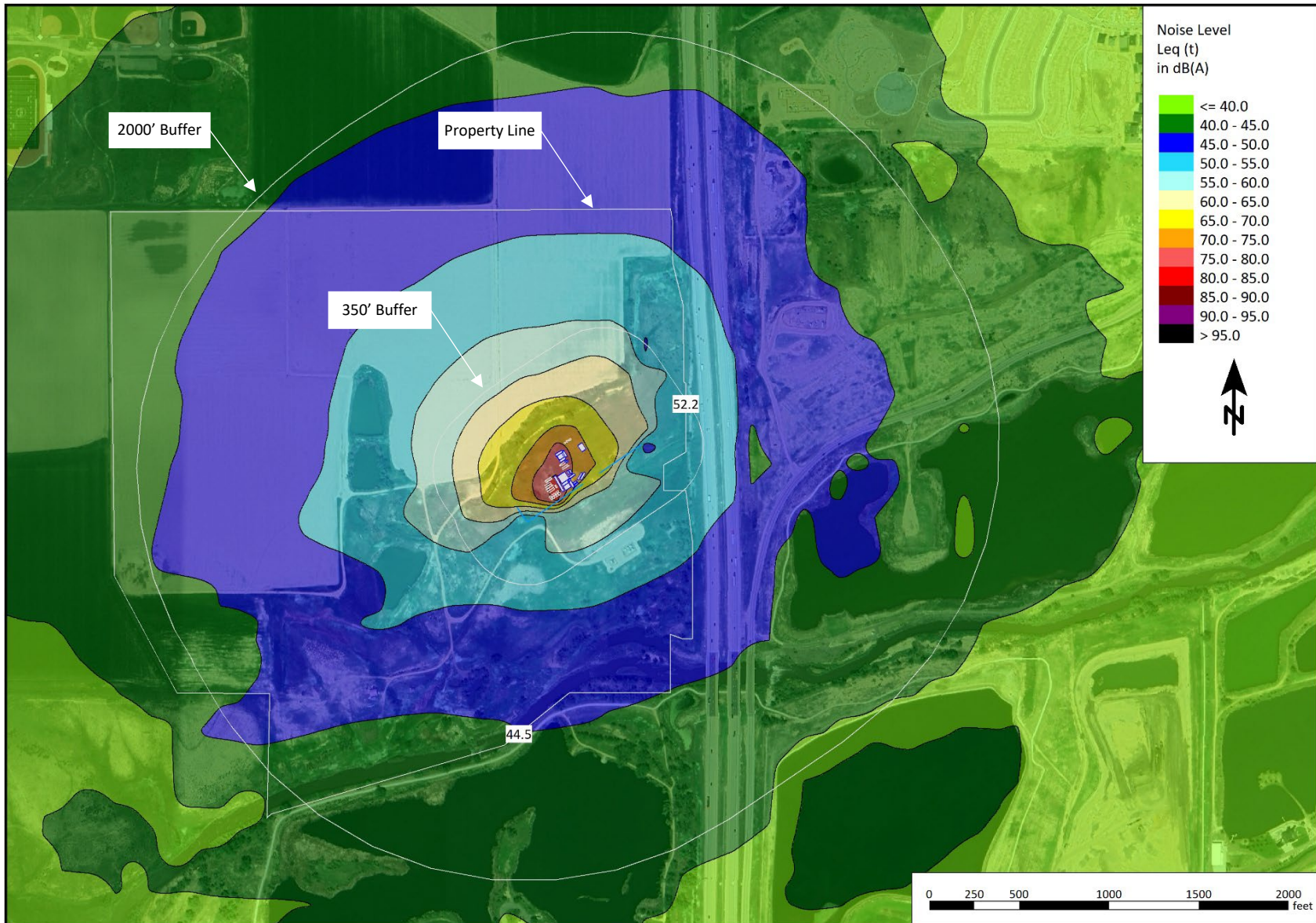
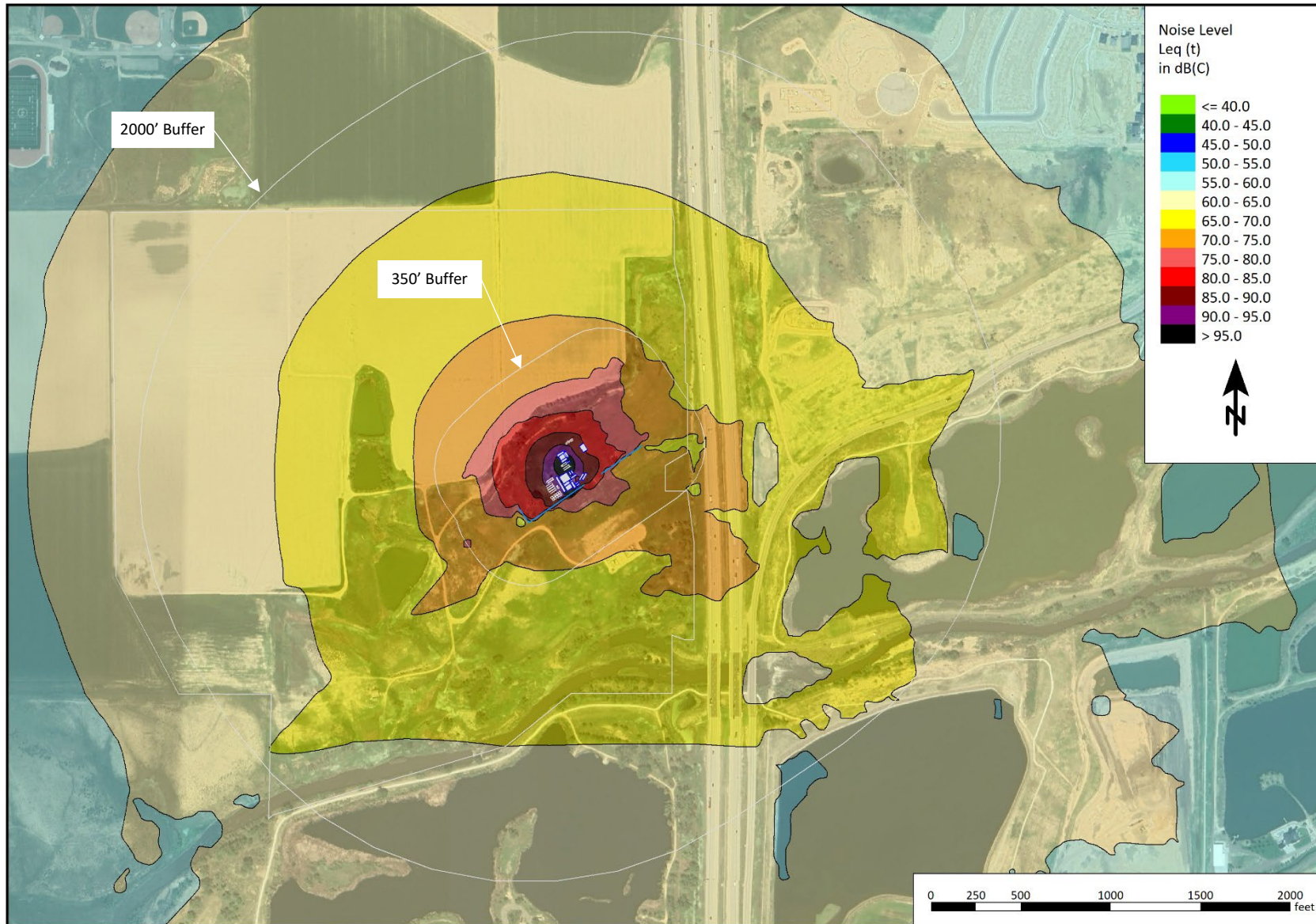


Figure 7. Mitigated Drilling Noise Contour Map (dBC)



Completions Noise Model Results

Results for unmitigated and mitigated completions operations are presented in Table 8 below. The receptor locations in the table correspond to the locations identified in Figure 2 of Section 5.

The noise levels at Receptors A and B are compared to the limits described in the Town of Mead municipal code. The predicted noise levels for the unmitigated completions operation are below the MPNL of 75 dBA (and are therefore compliant without mitigation). However, KMOG plans to erect a partial-perimeter, engineered sound wall to reduce the environmental noise impact on the area. The sound wall layout is shown in Figure 14 of Appendix 1 and consists of approximately 760 linear feet of 32-foot-tall, engineered sound wall rated at STC32.

Note that there are no qualifying RBUs located within 2,000 feet of the proposed working pad surface, so there are no noise points of compliance with respect to ECMC code. The results below are for A weighted receptor locations alone, which is consistent with the Town of Mead Municipal Code.

Table 8. Completions Operations Noise Model Results

Receptor	Distance & Direction from Working Pad Surface (feet)	Max Permissible Noise Level	Completions Unmitigated	Completions Mitigated
		dBA	dBA	dBA
Receptor A	340 E	75.0	52.8	53.1
Receptor B	1180 S	75.0	54.2	47.8

The predicted levels only include sound levels from completions operations and do not include ambient noise or noise contribution from other sources outside of the planned operations.

Noise contour maps are provided for the area surrounding the Midwest location. The contours are provided in 5 dB increments with the color scale indicating the sound level of each contour. Unmitigated completions operations noise contour maps are presented in Figure 8 and Figure 9 whereas mitigated contours are shown in Figure 10 and Figure 11.

Figure 8. Unmitigated Completions Noise Contour Map (dBA)

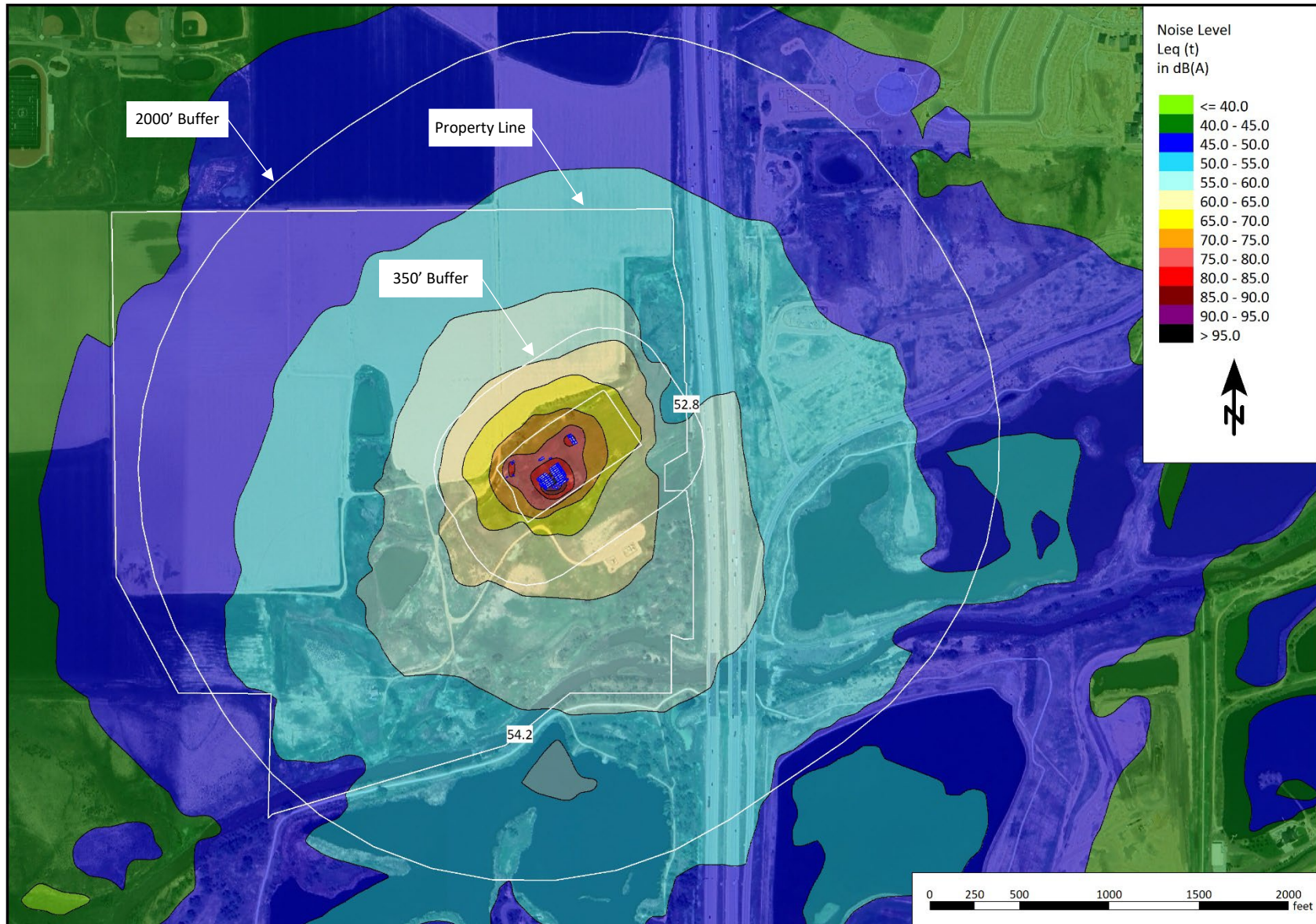


Figure 9. Unmitigated Completions Noise Contour Map (dBC)

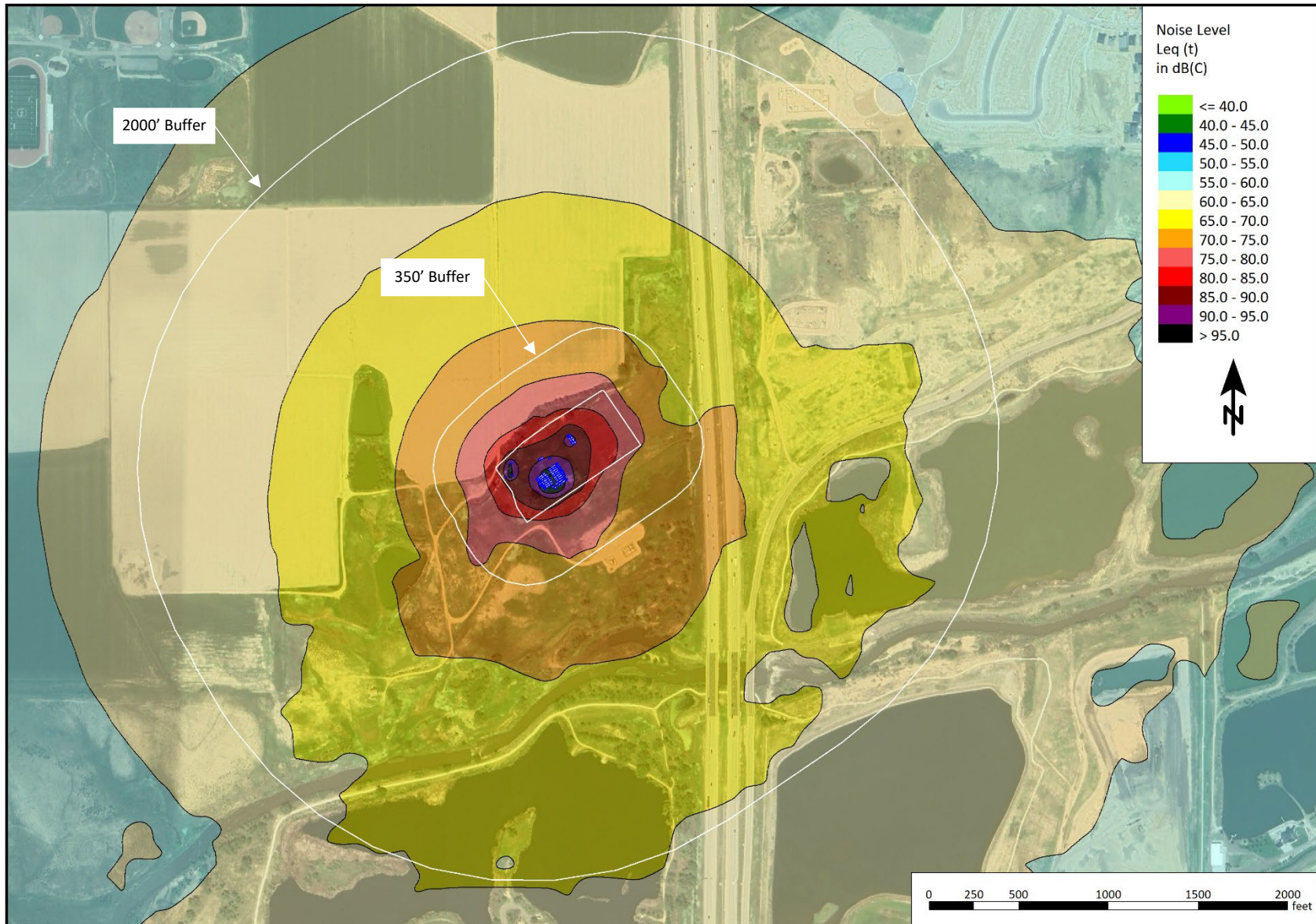


Figure 10. Mitigated Completions Noise Contour Map (dBA)

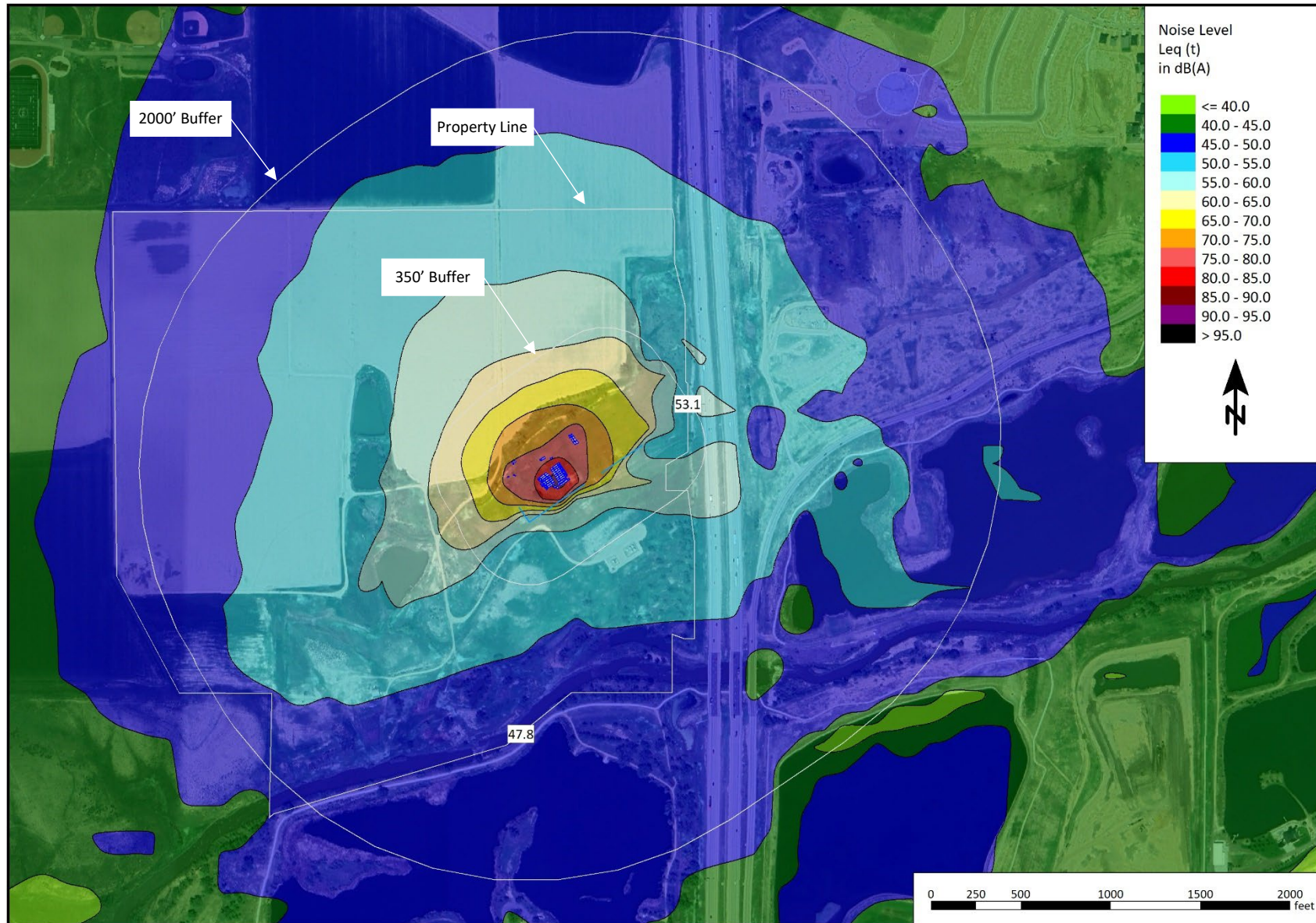
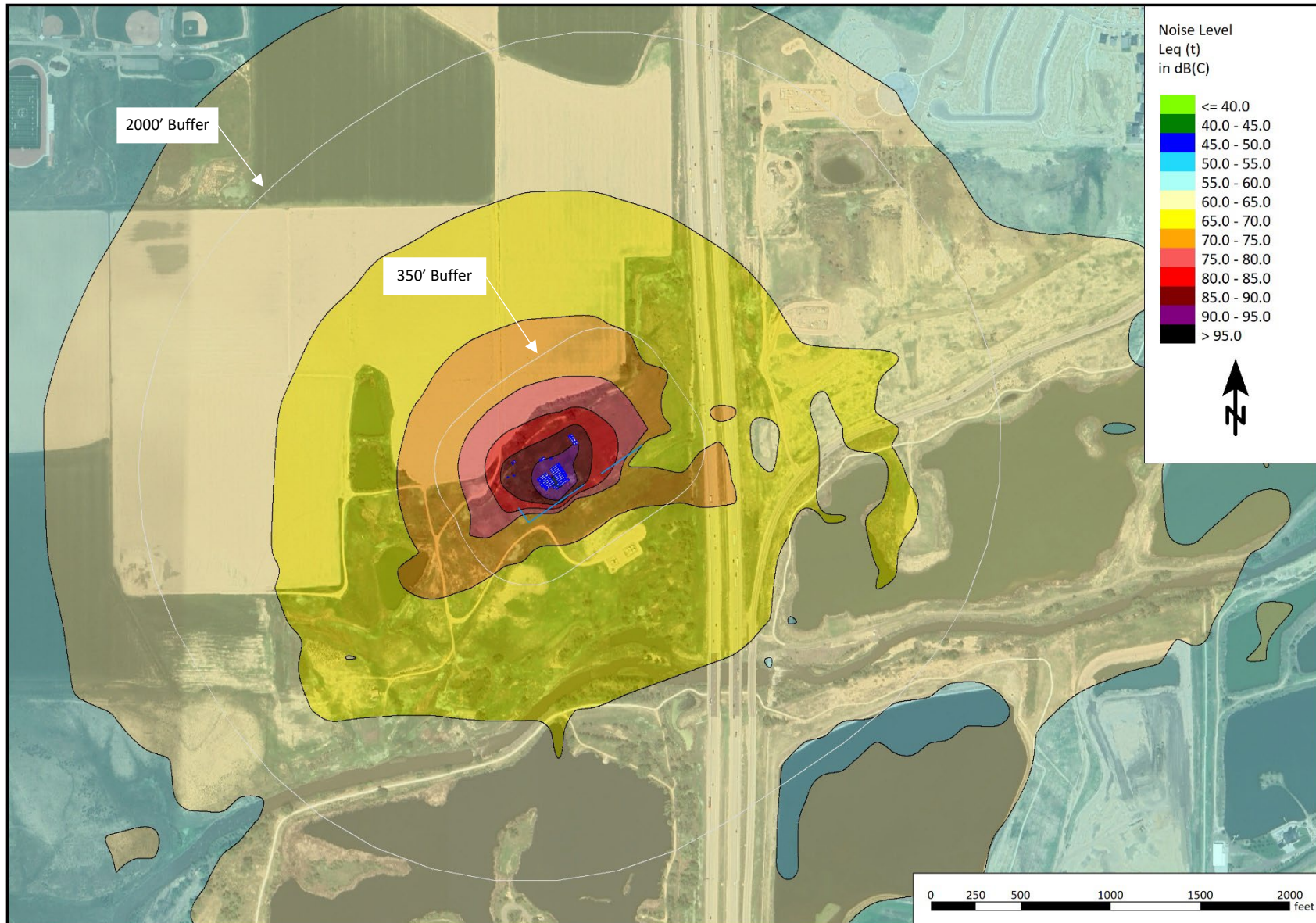


Figure 11. Mitigated Completions Noise Contour Map (dBC)



Production Noise Model Results

Results for unmitigated production operations are presented in Table 9 below. The receptor locations in the table correspond to the locations identified in Figure 2 of Section 5.

The noise levels at Receptors A and B are compared to the limits described in the Town of Mead municipal code. The predicted noise levels for the unmitigated production operation are below the MPNL of 75 dBA and are therefore compliant.

Note that there are no qualifying RBUs located within 2,000 feet of the proposed working pad surface, so there are no noise points of compliance with respect to ECMC code. The results below are for A-weighted receptor locations alone, which is consistent with the Town of Mead Municipal Code.

Table 9. Production Operations Noise Model Results

Receptor	Distance & Direction from Working Pad Surface (feet)	Max Permissible Noise Level	Production Unmitigated
		dBA	dBA
Receptor A	340 E	75.0	41.5
Receptor B	1180 S	75.0	38.0

The predicted levels only include sound levels from production operations and do not include ambient noise or noise contribution from other sources outside of the planned operations.

Noise contour maps are provided for the area surrounding the Midwest location. The contours are provided in 5 dB increments with the color scale indicating the sound level of each contour. Unmitigated production operations noise contour maps are presented in Figure 12 and Figure 13.

Figure 12. Unmitigated Production Noise Contour Map (dBA)

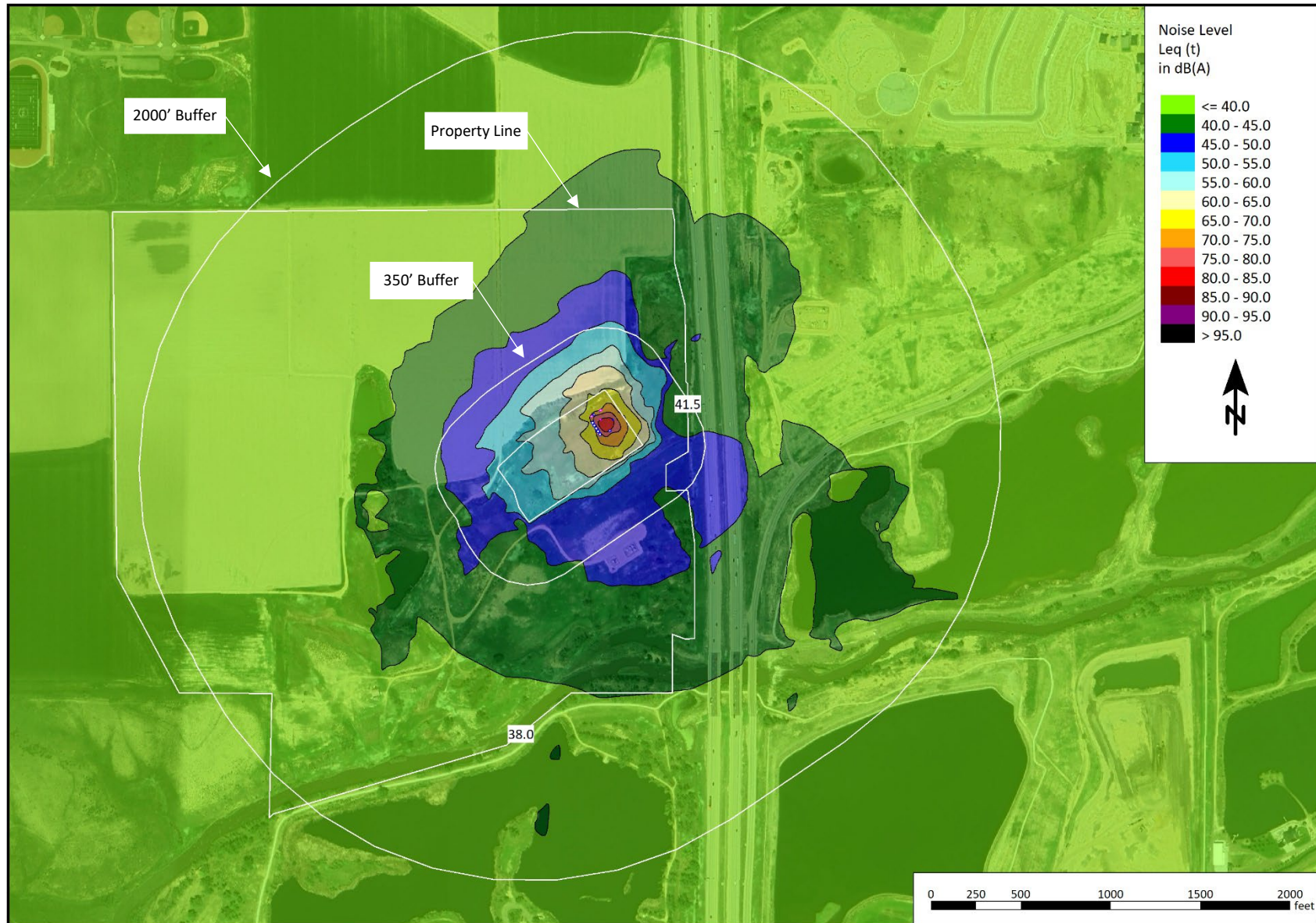
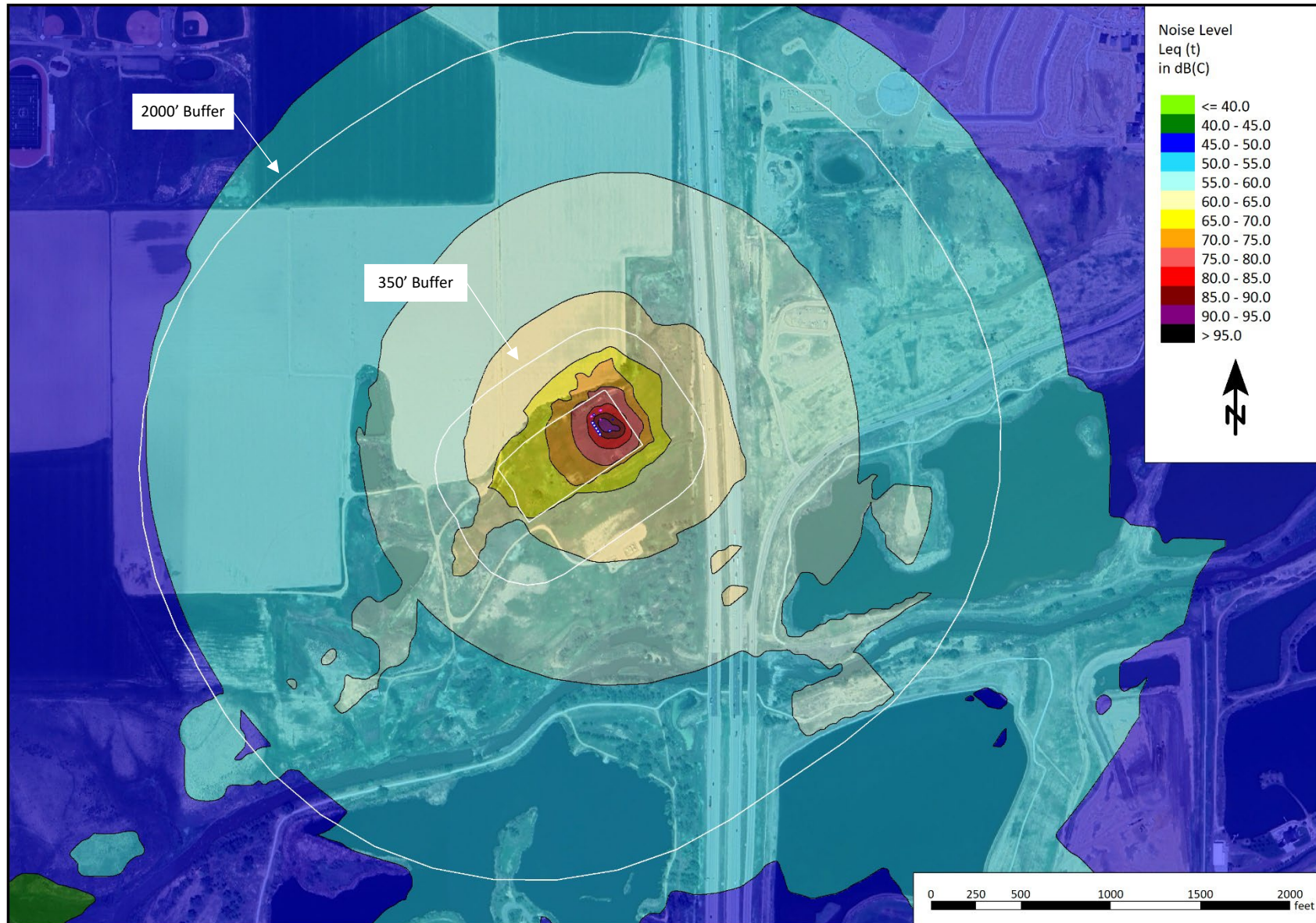


Figure 13. Unmitigated Production Noise Contour Map (dBC)



Flowback Operations Review

A review of flowback operations was carried out by Urban based on information supplied by KMOG. It was determined that flowback can be reduced to two simple, successive, operations from a noise perspective; these are “drill out” and “surface flow”. Both flowback operational components were assessed, and it was found that neither warrant noise modeling as outlined below.

The drill out operation utilizes equipment similar to a large production drilling rig, but much smaller in size, with reduced equipment quantities and produce much lower noise signatures as compared to the large production rig. This results in a noise signature of the drill out portion of flowback operation having much lower noise levels than either the production drilling rig or completions operations (on both a dBA and dBC basis).

The second part of the flowback operation is conducted once the drill out operation is complete, when well flows are initiated and directed to a series of temporary valves, screens, sand traps, separators, and mobile tanks instead of the production facility equipment. The temporary flowback equipment is similar to the production equipment already studied for production operations but utilizes smaller units with reduced quantities of individual equipment pieces, again with lower noise levels. This results in noise levels lower than the production operation studied in this assessment (on both a dBA and dBC basis). Since flowback operations are held to the higher MPNLs of preproduction operations instead of the lower MPNLs associated with production operations, there is very low risk from a nuisance environmental noise perspective for the surface flow portion of flowback operations.

Given the characteristics of the two components of the flowback operation outlined above and the fact that both the drill out and surface flow portions have noise levels significantly lower than other phases of operations assessed in this study, there is no need for special consideration (noise modeling, etc.) of the flowback operation.



9 CONTINUOUS MONITORING / COMPLAINT RESOLUTION

There are no occupied RBUs within 2,000 feet of the proposed Midwest location. Thus, there is no requirement to conduct continuous monitoring per ECMC Rule 423. The Town of Mead municipal code Section 10-13 has no requirements for continuous monitoring.

KMOG will post contact information to receive and address noise complaints arising from preproduction operations around the clock, 24 hours, 7 days per week. Upon receipt of a complaint, either directly to KMOG, the Town of Mead, or from the Colorado ECMC, KMOG will contact the associated stakeholder within 48 hours of receipt.

10 CONCLUSION

The result of proactive planning, noise modeling, and implementation of Best Management Practices as discussed in this NMP indicate that noise levels generated by KMOG's proposed oil and gas operations at the Midwest location are expected to comply with permissible noise levels required by both the Colorado ECMC Rule 423 and Town of Mead noise regulations for all operations proposed (drilling, completions, flowback, and production).

11 NOTATIONS

The services provided for this project were performed in accordance with generally accepted professional consulting services. No warranty, expressed or implied, is made or intended by rendition of these consulting services or by furnishing oral or written reports of the findings made. Urban Solution Group generated this report for the exclusive use of KMOG.

Appendix 1 – Equipment Layouts



Figure 14. Sound Wall Layout

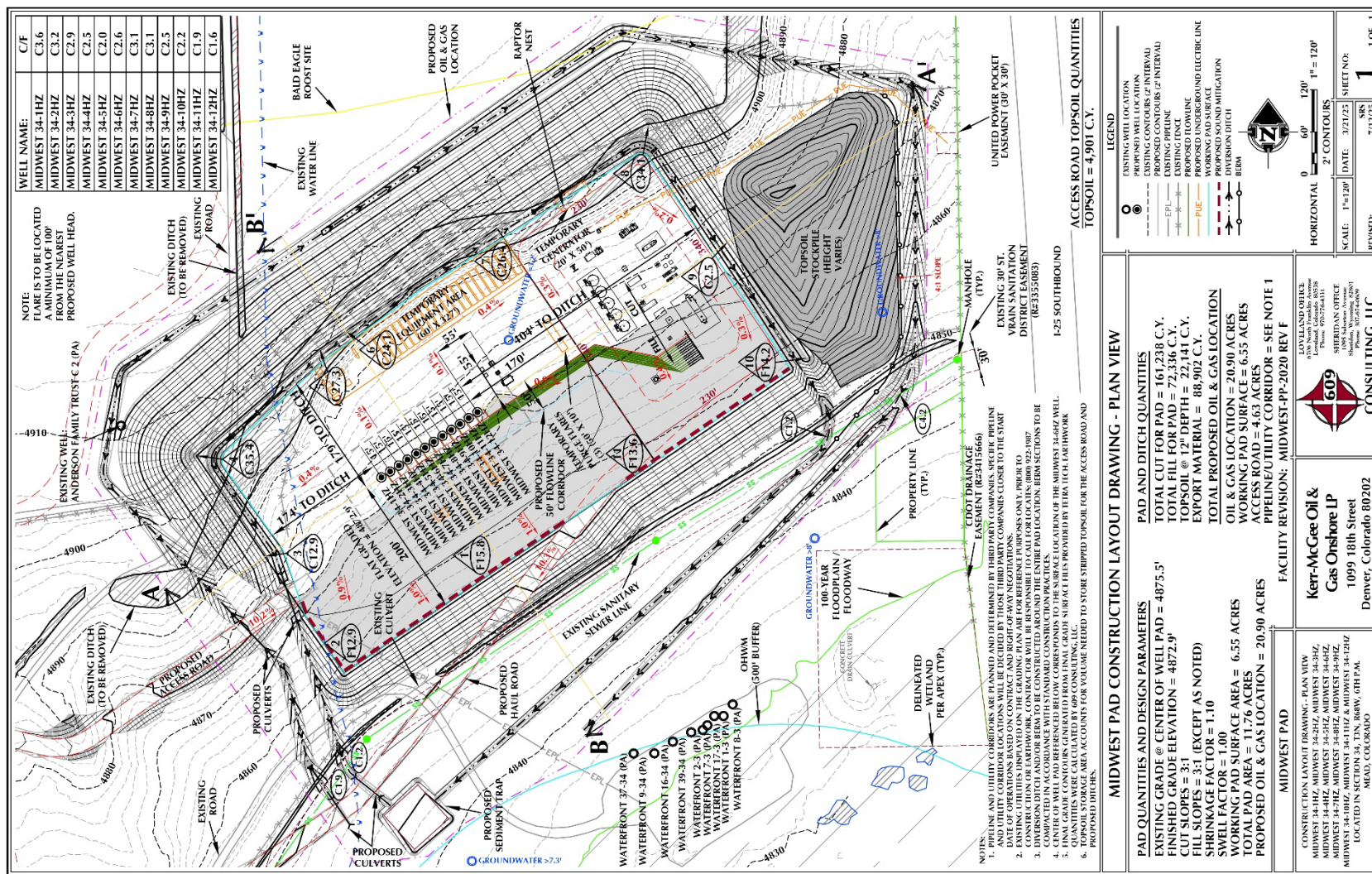


Figure 16. Completions Equipment and Sound Wall Layout for the Liberty Quiet Fleet

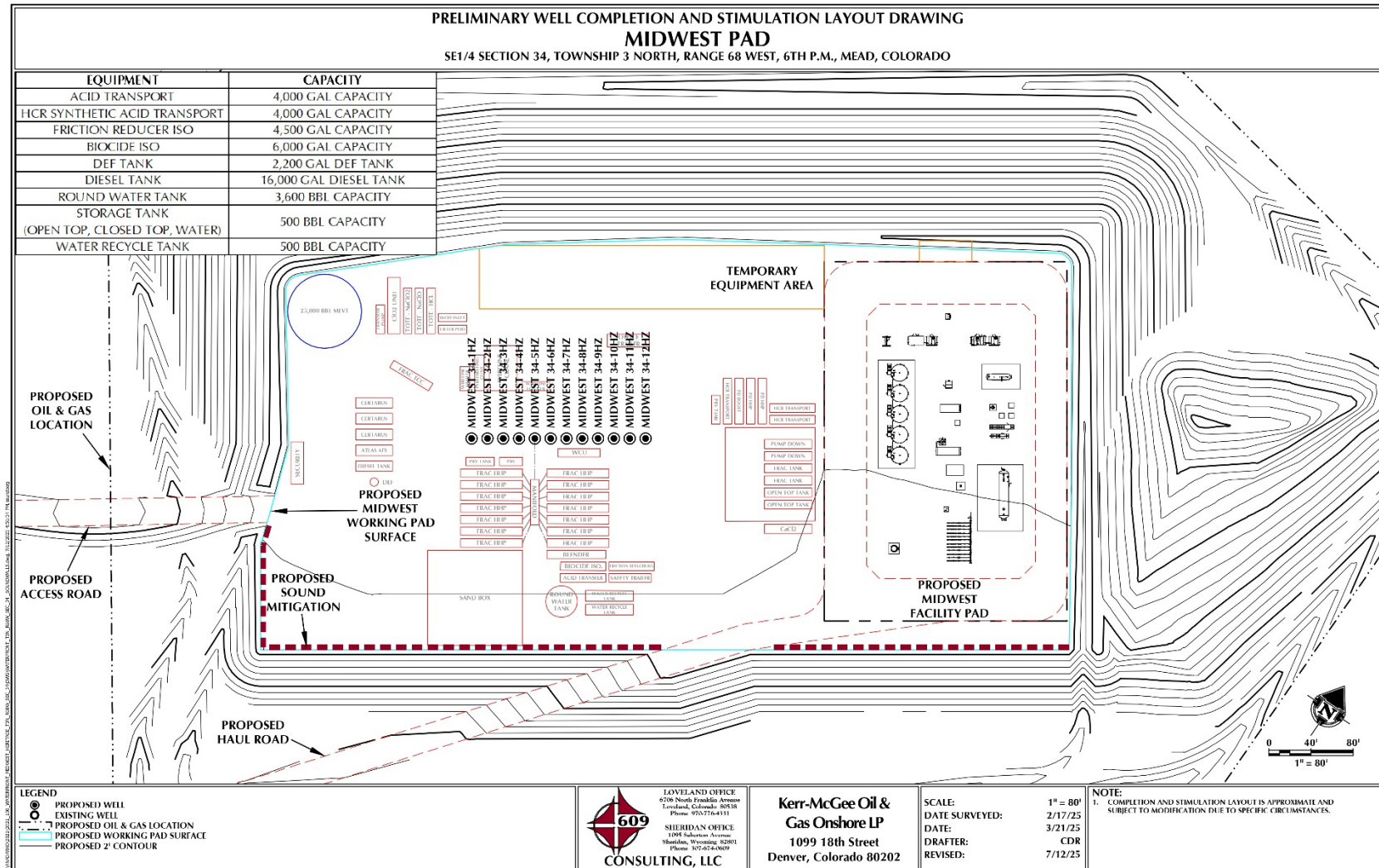
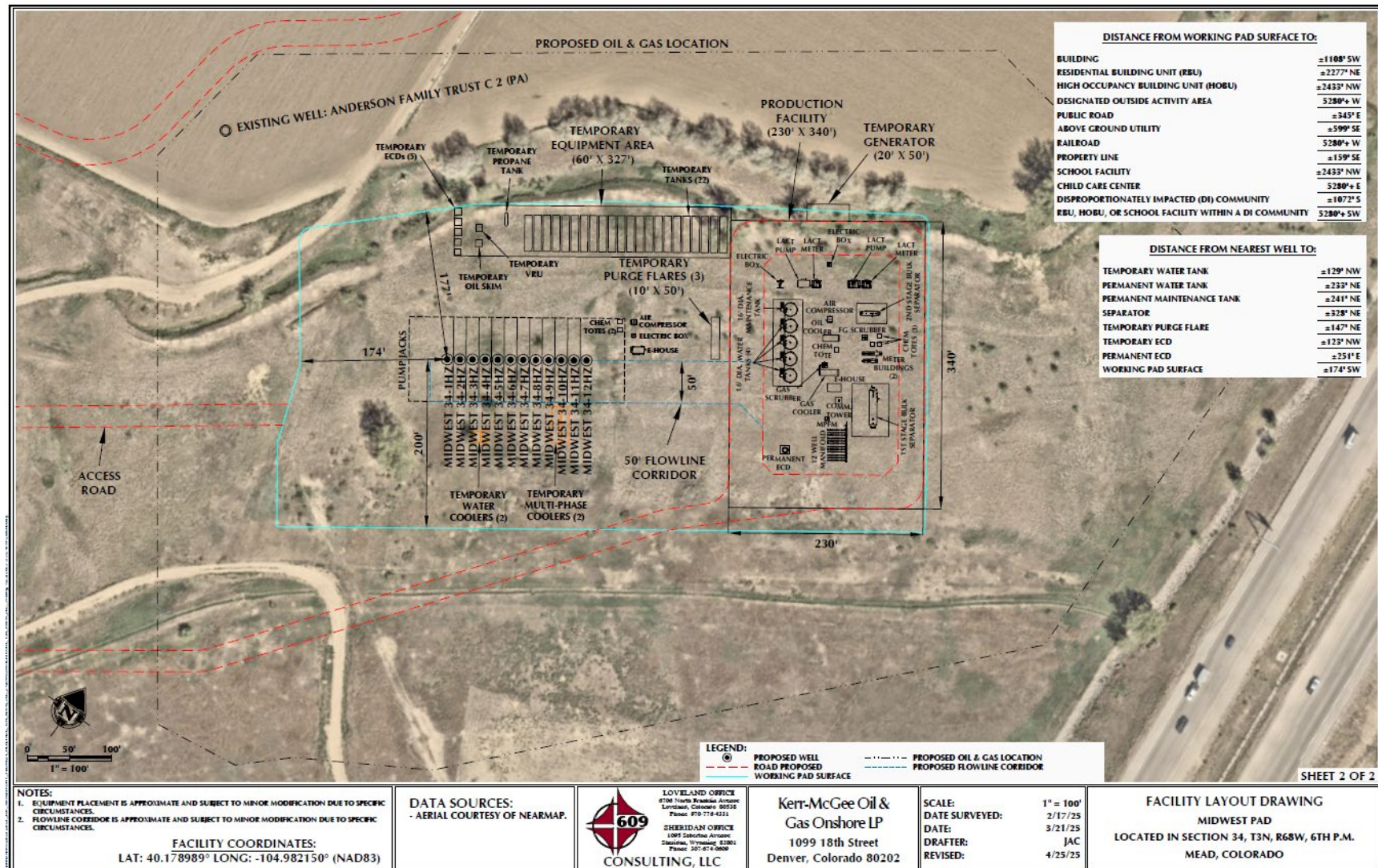


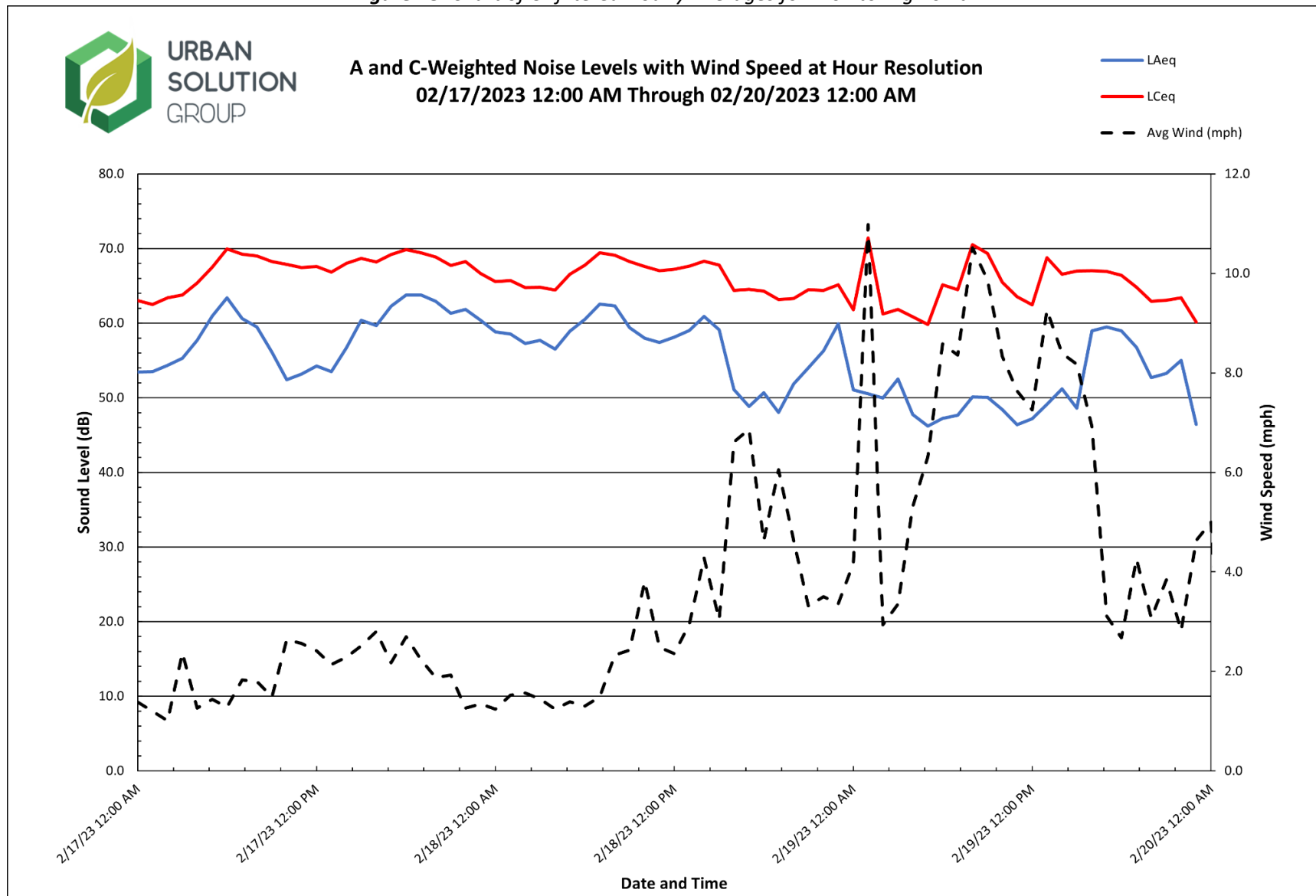
Figure 17. Production Equipment Layout



Appendix 2 – Ambient Data and Charts



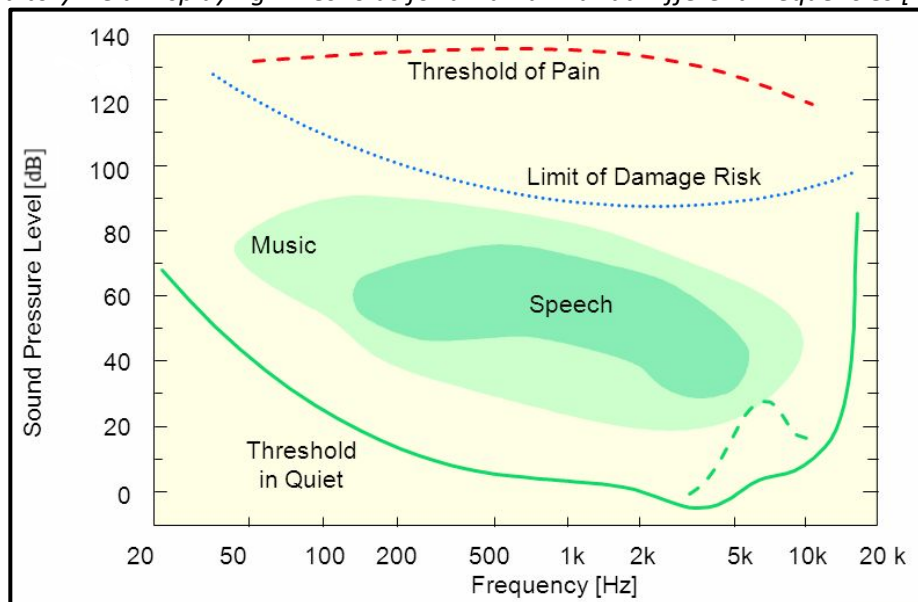
Figure 18. Chart of Unfiltered Hourly Averages for Monitoring Point 1



Appendix 3 – Sound Fundamentals

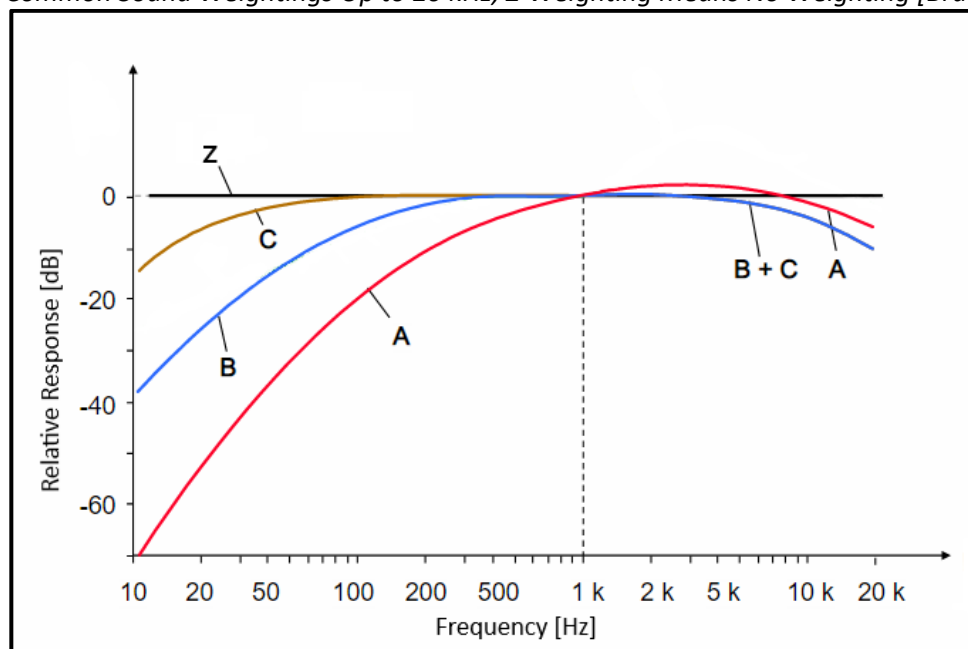
Sound is a series of vibrations transmitted through the air, or other medium, and can be heard when they are processed by the human ear. There are two important properties that describe sound; frequency and amplitude. Frequency is determined by the rate of movement and is measured in cycles per second, which is known as Hertz (Hz). A healthy human ear can hear 20 Hz – 20,000 Hz (Figure A). The sensation associated with frequency is commonly referred to as the pitch of a sound. High frequencies produce a higher pitch and vice versa. The amplitude of a sound is determined by the maximum displacement of air molecules produced by the vibrations. These displacements lead to pressure fluctuations in air, which are expressed in decibels (dB). Decibels are a logarithmic ratio of sound pressure over the standard threshold of hearing. The more energy a sound has, the larger the pressure fluctuations, resulting in a louder sound.

Figure A: Auditory Field Displaying Thresholds for a Human Ear at Different Frequencies [Brueel and Kjaer]



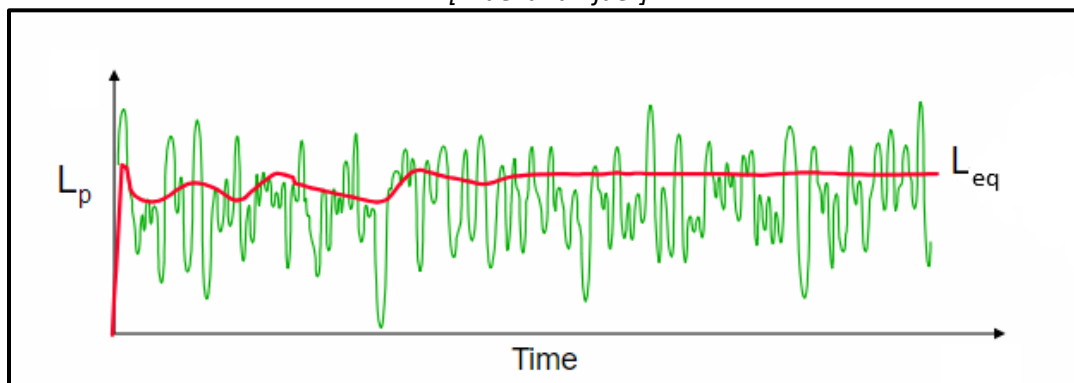
Frequency weightings are applied to measurements to provide a better match between measured results and human perception. Each weighting, in relation to their frequency components, allows for a consistent measurement of the different type of noise sources. A-weighted decibel sound pressure levels (dBA) are measurements recorded from a sound level meter measuring sounds similar to the response of the ear (Figure B). While C-weighted (dBC) measurements are for low-frequency components.

Figure B: Common Sound Weightings Up to 20 kHz, Z-Weighting Means No Weighting [Bruel and Kjaer]



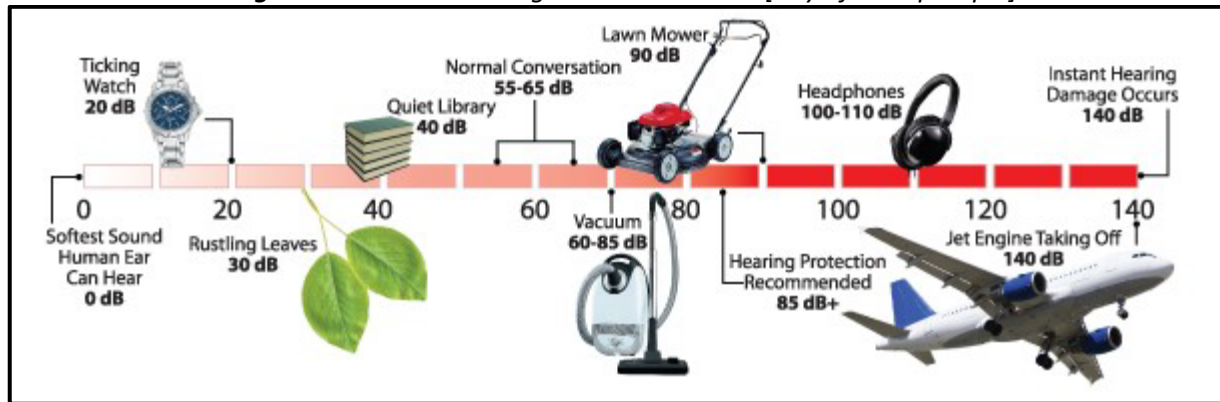
Each measurement has an exponential time factor. Slow time weighting is the most common for environmental noise measurements and will be used for these measurements. For recording over long periods of time, the sound level meter records each weighted decibel reading with an equivalent, or average, continuous sound level reading (L_{eq}). L_{eq} represents the same energy as the actual time varying sound signal (Figure C). L_{Aeq} refers to the equivalent continuous sound level for an A-weighted measurement.

Figure C: Sound Level Recording Displaying L_{eq} , a Steady-State Sound Level, Over a Noise Measurement [Bruel and Kjaer]



Environmental noise is a combination of various noise sources. These sources may include; vehicle traffic, aircraft flyovers, wind, weather disturbances, commercial or industrial activities, and other short-term events. These sources create “background noise”. Background noise varies throughout the day, generally following the cycle of human activity. Figure D below presents typical A-weighted (dBA) sound levels for common sources of sound.

Figure D: Common A-weighted Sound Levels [City of Albuquerque]



Appendix 4 – Glossary

Ambient Noise

All noises that exist in an area prior to the start of any proposed operations and facilities. Ambient noise includes sound from other facilities in the area as well as transportation sources, animals and nature.

Average Sound Level

See Energy Equivalent Sound Level.

A-weighted sound level

The sound level as measured on a sound level meter using a setting that emphasizes the middle frequency components similar to the frequency response of the human ear.

Calibration

A procedure used for the adjustment of a sound level meter using a reference source of a known sound pressure level and frequency. Calibration must take place before and after the sound level measurements.

C-weighted Sound Level

The C-weighting approximates the sensitivity of human hearing for relatively loud sounds. The C-weighted sound level is also commonly used to assess low- frequency noise in conjunction with the A-weighted sound level.

Day Night Sound Level (Ldn)

Is the average noise level over a 24-hour period. The noise between the hours of 22:00 and 07:00 is artificially increased by 10 dB. The nighttime noise is weighted to consider the decrease in community background noise.

Daytime Average Sound Level

The time-averaged A-weighted sound level measured between the daytime hours, usually defined as 7:00 am to 7:00 pm.

Decibel (dB)

A unit of measure of sound pressure that compresses a large range of numbers into a more meaningful scale. The basic unit of measurement for sound levels.

dBA

The decibel (dB) sound pressure level filtered through the A filtering network to approximate human hearing response. See dB and A-weighted Sound Level.

dBc

The decibel (dB) sound pressure level filtered through the C filtering network. See Decibel and C-weighted Sound Level.

Energy Equivalent Sound Level (L_{eq})

The L_{eq} is regarded as the average sound pressure level, where the single sound level value represents an amount of energy equal to that of an entire time-varying acoustic signal over a given period.

Facility

Any operation used in exploration, processing, development and transportation of energy resources.

Frequency

The number of oscillations per second for a sound wave.

Impulse Noise

Unwanted, instantaneous sharp sounds that create sudden impulses of pressure similar to gunfire and explosions.

Noise Reduction

The numerical difference, in decibels, of the average sound pressure levels between two locations on either side of a sound wall, or silencer, etc.

Nighttime Average Sound Level (L_{night})

The time-averaged A-weighted sound level measured between the nighttime hours, usually defined as 7:00 pm to 7:00 am.

 L_{dn}

See Day night sound level.

 L_{eq}

See Energy Equivalent Sound Level.

Noise

Generally understood as unwanted sound.

Noise Impact Assessment (NIA)

Identifies the expected sound level emitted from operations, and receptor points are placed in locations related to compliance. It also identifies what the permissible sound level is and how it was calculated.

Noise Reduction Coefficient (NRC)

A single number rating of the sound absorption properties for a material. An NRC value of zero indicates the material is purely reflective. An NRC value of one indicates perfect absorption.

Octave Band

An octave band is a frequency band that spans one octave. A band is said to be an octave in width when the upper band frequency is twice the lower band frequency. Octave bands are commonly used in engineering acoustics. The nine common octave bands used for the study of industrial noise are identified by their center frequencies as 31.5Hz, 63Hz, 125Hz, 250 Hz, 500 Hz, 1000 Hz, 2000 Hz, 4000 Hz, and 8000 Hz.

Point Source

A source that radiates sound from a single point. Generally used to model equipment when looking at the sound impact over a large area.

Receiver

A person or piece of equipment that is affected by noise.

Sound

A series of vibrations transmitted through the air, or other medium, and can be heard when they are processed by the human ear.

Sound Level Meter (SLM)

An instrument that contains a microphone and filter used to measure sound levels, using standard frequency-weightings and exponentially weighted time averaging.

Sound Power Level

A physical measurement of the amount of power a sound source radiates into the surrounding air. It is the rate at which sound energy is emitted, or received, per unit time.

Sound Pressure Level (SPL)

The sound level received at a given location. The decibel equivalent of the rate of sound pressure waves at a measured location, usually with a microphone.

Sound Transmission Class (STC)

An integer rating that measures how well a barrier or building partition attenuates sound. Indicates how well a barrier is at stopping sound from transmitting through it.

1/3 Octave Band

The 1/3 octave band analysis provides a finer breakdown of sound energy distribution (compared to full octave band) as a function of frequency.

RECORD OF REVISIONS

Rev#	Date	By	Summary of Revisions
0	2025/05/19	GFS	Initial Release
1	2025/07/09	BJP	Updated drilling and completions equipment layouts to latest available (no change to equipment selection or location)
2	2025/07/18	MTH	Revised sound wall layout for drilling and completions



Kerr-McGee Oil & Gas Onshore LP

Waste Management Plan

Midwest OGD

Township 3 North, Range 68 West, 6th P.M.

E 1/2 SE 1/4 Section 34

Mead, Colorado

May 2025

1. Waste Management

Kerr-McGee Oil & Gas Onshore LP (KMOG) operations will meet the requirements Weld County Code Sec. 21-5-320.B.9, Sec. 21-5-422, and the Colorado Energy & Carbon Management Commission (ECMC) 900 Series Rules and EPA CFR 40 & 49, including 40 CFR 261.4(B)(5). All waste management and Best Management Practices (BMP) will be conducted in accordance with the operational requirements listed below.

2. Waste Storage, Handling, and Best Management Practices

The proper handling and storage of waste is essential to ensuring protection of human health and the environment, while minimizing company liability. The following guidelines identify proper waste handling and storage practices to be employed by personnel at this Well Pad and Facility.

- a. Best management practices specific to each phase of operation are detailed in the attached site-specific Table 1. Waste type, storage container, disposal facility, volumes, frequency, waste characterization, potential hazards, Resource Conservation and Recovery (RCRA) exemption status are included in the table.
- b. Wastes will be stored in containers or on lined containment that are chosen for compatibility and checked periodically for leaks or integrity problems. Examples of containment include but are not limited to 3-sided steel tanks, steel tanks, lined containment, plastic totes, drums, etc.
- c. All specific wastes in the attached site-specific Table 1 will have a detailed Safety Data Sheet available which includes information such as the properties of the wastes; the physical, health, and environmental health hazards; protective measures; and safety precautions for handling, storing, and transporting the chemical.
- d. The proper personal protective equipment will always be worn when handling waste. Employees will refer to the Safety Data Sheet for additional information.
- e. Good housekeeping measures for trash included closed receptacles designed to exclude potential wildlife and prevent overflowing.
- f. During drilling, completions, and facility construction, human waste and septic from temporary buildings will be stored in tanks. These tanks will be emptied via vacuum truck for disposal. Temporary portable restrooms will also be available for workers during this phase. Good housekeeping measures for these include regular servicing and inspections. Temporary portable restrooms will be staked to the ground to prevent from tipping over.
- g. Waste will be segregated and stored according to its waste type.
- h. When feasible, wastes will be recycled, re-used, or treated onsite. As a BMP, fluids are generally re-used from location to location if possible. No onsite treatment or recycling is planned onsite for this location. In the event that onsite treatment or recycling is feasible, a written management plan will be submitted to the ECMC Director for approval on a Form 4.
- i. All waste streams will be transported off location for recycling or disposal in a timely manner in accordance with local, state, and federal regulations.
- j. During drilling, completion, and facility constructions, inspection of trash receptacles, sewage tanks, temporary restrooms, waste and material storage areas are performed by a third party and documented during regular stormwater inspections.
- k. All spills or leaks will be cleaned up upon discovery in accordance with local, state, and federal testing and cleanup standards. All waste generated from the cleanup process will be profiled, as required by local, state, and federal regulations, for recycling or disposal. Manifests will be used to track all waste generated.

3. Waste Characterization and Volumes

Wastes will be characterized in accordance with local, state, and federal requirements. Different types of wastes will be characterized via process knowledge, safety data sheets, or laboratory analysis in accordance with regulations and the requirements of the permitted facility to which they will be taken for ultimate disposition. Different types of wastes have different classifications such as hazardous, non-hazardous, and E&P exempt. The majority of wastes generated at this well pad will be E&P exempt. Volumes of wastes will be highly variable with some potential wastes never being generated and can vary greatly throughout the life of the well. Wastes such as drill cuttings and produced fluids will certainly be generated with volumes ranging from approximately 350-700 cubic yards per well and 50-1,500 barrels per day, respectively. Flowback water and produced water are considered one and the same by KMOG.

4. Waste Transportation and Disposal

Wastes will be transported to facilities authorized by the ECMC Director, to permitted commercial waste disposal facilities, permitted commercial waste facilities, or permitted beneficial use sites.

All E&P wastes transported offsite will be ticketed, signed by the transporter, and maintained to be provided upon request for a minimum of five years. Each ticket will include the information listed below:

- a. The date of the transport.
- b. The identity of the waste generator.
- c. The identity of the waste transporter.
- d. The location of the waste pickup site.
- e. The type and volume of waste.
- f. The name and location of the treatment or disposal site.

5. Site Information

The attached Table 1 lists the Potential Waste Management Options and BMPs for this Location. For each waste type a variety of options are identified due to factors that change during normal operation and life of the facility such as waste volumes, disposal facility hours of operation, facility capacities, etc.

Table 1 – Potential Waste Management Options & BMPs

Waste Type	Storage Container	Waste Disposal or Centralized E&P Management Facility	Potential Volume per Well	Frequency of transport per Well	Waste Characterization	Potential Hazard	E&P Exempt	Narrative/Phase of Generation
Water-based drilling fluids and associated drill cuttings	Steel bins, roll-offs, or tanks	Drilling Fluid Management Facility #3 (ECMC Facility ID 439305)	300-700 cubic yards	Daily-weekly	DFMF 3 ECMC permit requirements	None	Yes	Drilling, Plugging and Abandonment
		Aggregate State Fluid Recycling Facility (ECMC Facility ID 456644)			Aggregate State Fluid Recycling Facility Waste Management Plan requirements			
		Waste Connections, Erie, Colorado			Landfill requirements			
		Buffalo Ridge, Keenesburg, Colorado						
Oil-based drilling fluids and associated drill cuttings	Steel bins, roll-offs, or tanks	Aggregate State Fluid Recycling Facility (ECMC Facility ID 456644)	300-700 cubic yards	Daily-weekly	Aggregate State Fluid Recycling Facility Waste Management Plan requirements	Ignitable/ Combustible, Toxic	Yes	Drilling, Plugging and Abandonment, Spill Response and Remediation
		Waste Connections, Erie, Colorado			Landfill requirements			
		Buffalo Ridge, Keenesburg, Colorado						
Flowback sand	Steel bins, roll-offs, or tanks	Aggregate State Fluid Recycling Facility (ECMC Facility ID 456644)	100-300 cubic yards	Daily-weekly	Aggregate State Fluid Recycling Facility Waste Management Plan requirements	Ignitable/ Combustible, Toxic	Yes	Drilling, Plugging and Abandonment, Spill Response and Remediation
		Waste Connections, Erie, Colorado			Landfill requirements			
		Buffalo Ridge, Keenesburg, Colorado						
Flowback and Produced Water (Trucked off Location)	Steel tanks and fiberglass tanks	KMOG 16-24i and 19-3i SWDs	50-1,500 bbls per day	Daily-weekly	ECMC UIC permit requirements	Ignitable/ Combustible, Toxic	Yes	Completions, Flowback, Production, Facility Decommissioning, Plugging and Abandonment
		EWS #3, #4, and #5 SWDs						
		Lonestar Select SWD						
Oil and produced fluid impacted soil	Containment, steel roll-offs, or loaded directly into transportation	KMOG Land Treatment Facility (ECMC Facility ID 149007)	Highly Variable	Daily-Never	Land Treatment Facility Waste Management Plan requirements	Ignitable/ Combustible, Toxic	Yes	Spill Response and Remediation
		Aggregate State Fluid Recycling Facility (ECMC Facility ID 456644)			Aggregate State Fluid Recycling Facility Waste Management Plan requirements			
		Waste Connections, Erie, Colorado			Landfill requirements			
		Buffalo Ridge, Keenesburg, Colorado						
Tank bottoms, oily waste, and workover fluids	Steel bins, roll-offs, tanks, containment, or loaded directly into transportation	KMOG Landfarm (ECMC Facility ID 149007)	Highly Variable	Weekly-Never Generated	Land Treatment Facility Waste Management Plan requirements	Ignitable/ Combustible, Toxic	Yes	Drilling, Completions, Flowback, Production, Spill Response and remediation, Facility Decommissioning, Plugging and Abandonment (P&A)
		Aggregate State Fluid Recycling Facility (ECMC Facility ID 456644)			Aggregate State Fluid Recycling Facility Waste Management Plan requirements			
		Waste Connections, Erie, Colorado			Landfill requirements			
		Buffalo Ridge, Keenesburg, Colorado						
		Tower Road Landfill, Denver, Colorado						
		Foothills Landfill, Golden, Colorado						
		Clean Harbors, Deer Trail, Colorado						
Hazardous materials	Steel bins, roll-offs, tanks, totes, drums, clean packs	Clean Harbors, Kimble, Nebraska	Highly Variable	Yearly-Never Generated	Resource, Conservation, and Recovery ACT (RCRA) and Landfill requirements	Ignitable/ Combustible, Corrosive, Reactive, Toxic	No	Drilling, Completions, Production
		Clean Harbors, Deer Trail, Colorado						
Human Waste	Steel Septic Tanks or Port-a-lets	McDonald Farms, Longmont, Colorado	Highly Variable	Weekly-Monthly	No characterization required	Biological	No	Construction, Drilling, Completions, Flowback, Production, Spill Response and Remediation, Facility Decommissioning, P&A
		Columbia Sanitation, Golden, Colorado						
Technologically Enhanced Natural Occurring Radioactive Material (TENORM) Waste	Steel bins, tanks, clean packs, or roll-offs	Clean Harbors, Deer Trail, Colorado	Highly Variable	Weekly - Never Generated	Characterized for Radium 226 and Radium 228 (produced water granted a conditional exemption from Colorado Department of Public Health and Environment)	Radioactivity	No	Construction, Drilling, Completions, Flowback, Production, Spill Response and Remediation, Facility Decommissioning, P&A
		Foothills Landfill, Golden, Colorado						
		Clean Harbors, Deer Trail, Colorado						
Non-hazardous industrial waste	Steel bins, roll-offs, tanks, containment, or loaded directly into transportation	Waste Connections, Erie, Colorado	Highly Variable	Weekly-Never Generated	Landfill requirements	Ignitable/Combustible, Toxic	No	Completions, Flowback, Spill Response and Remediation
		Buffalo Ridge, Keenesburg, Colorado						
		Tower Road Landfill, Denver, Colorado						
		Foothills Landfill, Golden, Colorado						
		Clean Harbors, Deer Trail, Colorado						

Technical Memorandum

To: Town of Mead Engineering Department
1341 Weld County Road 34
Mead, Colorado 80542

cc: Ms. Tracy Colling, Kerr-McGee Oil & Gas Onshore LP

From: Ms. Kathleen Goles, PE
609 Consulting, LLC
1095 Saberton Avenue
Sheridan, Wyoming 82801

Date: April 25, 2025

Subject: Midwest Pad – Stormwater Detention Exception

To Town of Mead Engineering Department:

On behalf of Kerr-McGee Oil & Gas Onshore LP, we have developed this letter in reference to the hydrologic analysis and drainage report requirements of the Special Use Permit application for the proposed Midwest Pad. This proposed site is located in the southeast quarter of Section 34 in Township 3 North, Range 68 West in Mead, Colorado. According to direct conversations with representatives of the Town of Mead (Collin Mieras and Ken Clifford) on July 11, 2024, the proposed project meets a condition for an exception to stormwater detention due to directly draining to the Federal Emergency Management Agency (FEMA) regulatory floodplain channel of Saint Vrain Creek. This exception thereby dismisses the requirement of stormwater detention and eliminates the need for a complete drainage analysis and report. The remainder of this letter further explains the proposed project and water quality measures.

Project Description and Location

The proposed Midwest project consists of the construction and operation of the Midwest well pad and production facility containing infrastructure and operations for twelve oil/gas wells. The Energy & Carbon Management Commission (ECMC) Proposed Oil & Gas Location will have a permitted disturbance area of 20.90 acres during the construction phase which includes topsoil stripping and pad earthwork, well drilling and hydraulic fracturing, installation of permanent pipelines and facilities, and setup of temporary equipment. Once all wells have been drilled and completed, portions of the Proposed Oil & Gas Location will be reclaimed back to existing grade and re-seeded during interim reclamation. The remaining operational area during the production phase will be approximately 6.64 acres.

The proposed project is located on property owned by Tharaldson Motels II Inc (Parcel 120734409040) and is approximately 0.1 miles west of Interstate 25 and 0.7 miles south of County Road 28. A combination of existing and proposed access roads running south from County Road 28 will provide access to the project area. According to the FEMA Flood Insurance Rate Maps (Panel 08123C1890F, Effective Date: 9/26/2024), the proposed project is outside the 100-year floodplain and floodway. Figure 1 shows the location of Midwest Pad.

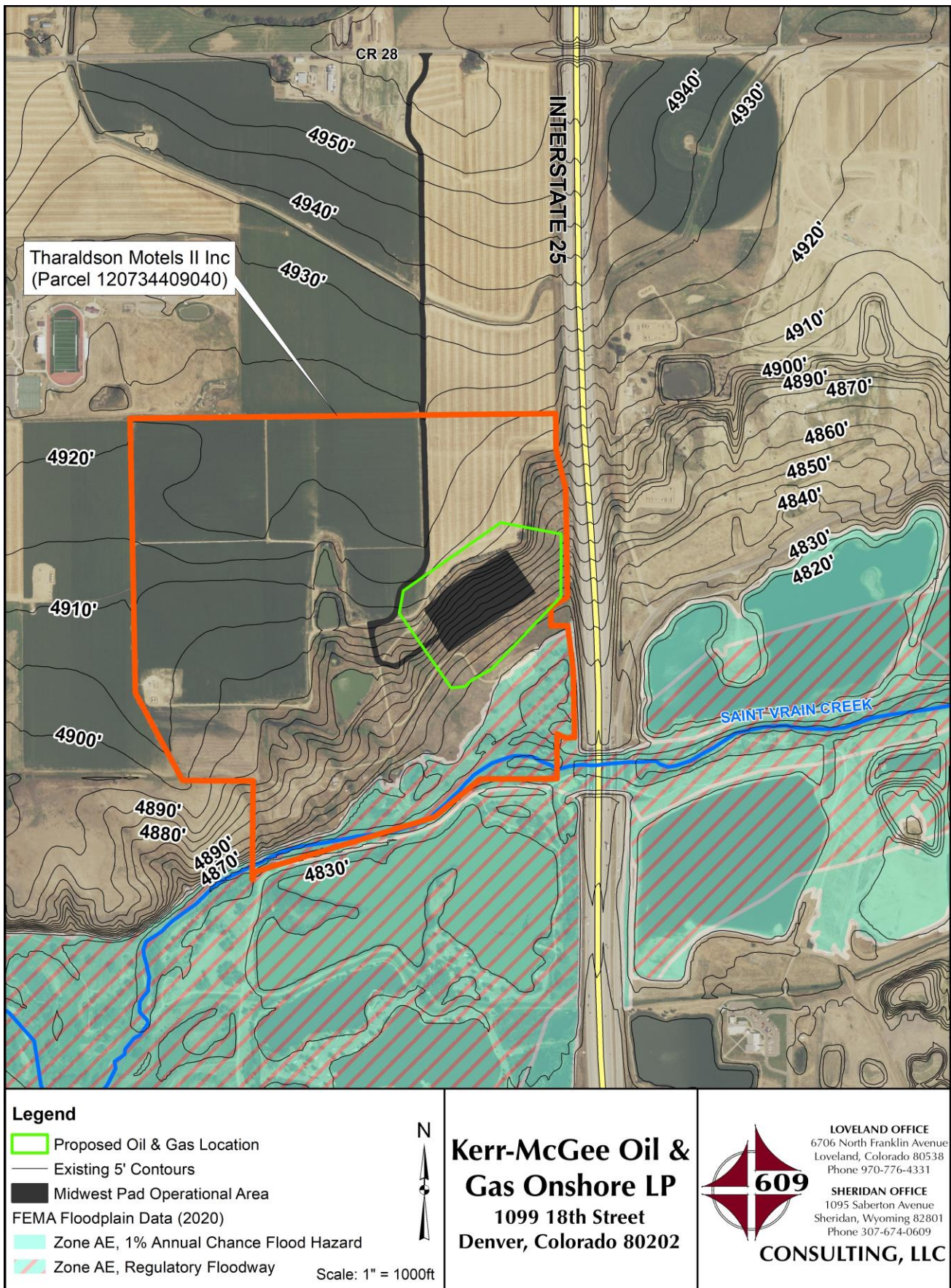


Figure 1. Project Location

Drainage Description

The proposed Midwest Pad lies within the *Firestone Lake-Saint Vrain Creek* Hydrologic Unit Code Level 12 (HUC 12): 101900050707. The HUC 12, approximately 69.5 square miles in area, consists of a combination of agricultural lands and urban development along the Interstate 25 corridor and around the towns of Mead, Firestone, Frederick, Dacono, and Erie. This HUC 12 drains to Saint Vrain Creek. Currently, there has not been a master drainage plan developed for this area.

Historically, stormwater generated at the proposed Midwest location drains approximately 0.1 miles south into Saint Vrain Creek. Currently, existing irrigation ditches have altered the historic flow path. Stormwater from the field north of the site drains south into an existing ditch that flows into an irrigation pond. The proposed location overlaps this existing ditch, which will be removed and redesigned to route the off-site stormwater around the site. The on-site stormwater generated at the site will be directed to a large sediment trap where it will be treated before being released towards Saint Vrain Creek. Figure 1 shows site drainage depicted with 5-foot contours generated from FEMA 2020 Post-Flood LiDAR data obtained from the USGS National Map Viewer.

Ditches

Permanent diversion ditches will be used to collect and direct on-site stormwater to the permanent sediment trap for treatment, as well as redirect off-site runoff around the site. The ditches will either be vegetated or riprapped along their entirety as an erosion control measure. The locations and details of these diversion ditches can be found in the Midwest Pad Construction Drawings enclosed with this memorandum. Manning's calculations for ditch conveyances are also enclosed.

During both the construction and production phases, a permanent off-site diversion ditch will route runoff from the field north of the project area around either side of the site. The entire ditch will be lined with bedding material, Geosynthetic Clay Liner (GCL), and a minimum of Type VL riprap. The ditch is designed to be a minimum of 2.0 feet deep, a minimum of 2.0 feet wide at the bottom, have 3:1 side slopes, and have an average slope of 0.5%. A Manning's coefficient of 0.03 was used as recommended in the Town of Mead Design Standards and Construction Specifications. This ditch will be able to convey up to 59.6 cfs at the minimum design depth of 2.0 feet.

During both the construction and production phases, a permanent on-site diversion ditch will route runoff from the project area to the sediment trap located south of the pad. The portion of this ditch that is on the pad will be unlined and will utilize turf reinforcement mats (TRM) and vegetation for erosion protection. It will be a minimum of 1.0 feet deep, a minimum of 2.0 feet wide at the bottom, have 3:1 side slopes, and have an average slope of 0.5%. Using a Manning's coefficient of 0.02, it was determined that this portion of the ditch can convey up to 18.8 cfs at the minimum design depth of 1.0 feet. Once the ditch flows off of either side of the pad, it will transition to a riprap erosion protection instead of TRM and vegetation (while still being unlined). With a minimum of Type VL riprap, this portion of the ditch is designed to be a minimum of 2.0 feet deep, a minimum of 2.0 feet wide at the bottom, have 3:1 side slopes, and have an average slope of 0.3%. Using a Manning's coefficient of 0.03, it was determined that this portion of the ditch can convey up to 46.2 cfs at the minimum design depth of 2.0 feet.

Sediment Trap

One sediment trap and outlet will be installed at the end of the on-site diversion ditches during both the construction and production phases. This sediment trap will store runoff from the pad and allow time for sediment to settle out before releasing the treated stormwater. The placement of the sediment trap will allow this treated stormwater to bypass the nearby existing well pad and CDOT ROW to flow directly into Saint Vrain Creek. It was designed to be oversized to allow for additional capture volume and treatment. A 65 feet by 65 feet by 3 feet deep sediment trap is recommended for this project. Typical sediment trap details are included in the Midwest Pad Construction Drawings enclosed with this memorandum.

Conclusion

Due to the proposed location's proximity to Saint Vrain Creek and the corresponding floodplain, stormwater detention is not proposed for this site. The proposed design will direct treated on-site stormwater to where natural contours will drain straight into Saint Vrain Creek, avoiding any current infrastructure in the area. The Midwest design will protect public health, safety, and general welfare and have no adverse impacts on public rights-of-way or off-site properties.

We greatly appreciate your time and consideration in reviewing this submittal. Please contact us with any questions you may have.

Respectfully,

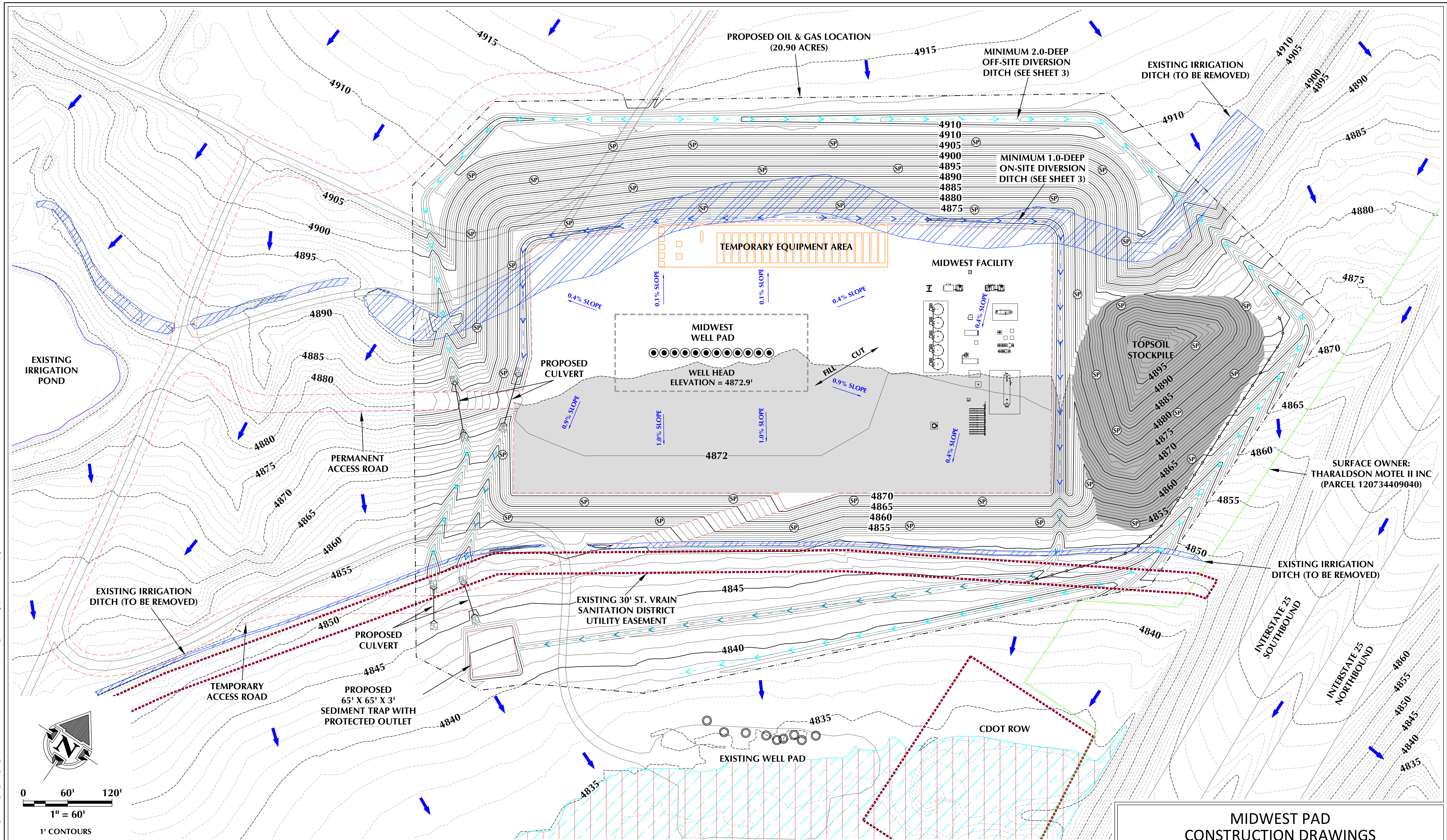


Kathleen Goles
Registered Professional Engineer
State of Colorado No. 63868

Enclosures:

Midwest Pad Construction Drawings
Manning's Calculations

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LEGEND

EXISTING CONTOUR	PROPOSED ON-SITE DIVERSION DITCH (TRM EROSION PROTECTION)
EXISTING ROAD	PROPOSED ON-SITE DIVERSION DITCH (RIPRAP EROSION PROTECTION)
STORMWATER DRAINAGE	PROPOSED BERM / OFF-SITE FLOW DEFLECTION
PROPOSED OIL & GAS LOCATION	PROPOSED CULVERT PROTECTION / RIPRAP
PROPOSED CONTOUR	PROPOSED SLOPE PROTECTION
PROPOSED ACCESS ROAD/PAD	100-YEAR FLOODPLAIN
PROPOSED WELL	100-YEAR FLOODWAY
EXISTING WELL	EXISTING IRRIGATION DITCH

GENERAL NOTES:

1. DISCLAIMER: THIS PLAN REPRESENTS AN APPROXIMATE LOCATION OF DRAINAGE AND EROSION CONTROL FEATURES; EXACT LOCATION MAY VARY DEPENDING UPON EXISTING EASEMENTS, PIPELINES, FLOWLINES, AND SETBACK REQUIREMENTS.
2. ELEVATIONS ARE BASED ON NAVD88 (GEOID18).
3. SLOPE PROTECTION USED FOR TEMPORARY EROSION CONTROL ON CUT/FILL SLOPES AND SOIL STOCKPILES.



LOVELAND OFFICE
6706 North Franklin Avenue
Loveland, Colorado 80538
Phone 970-776-4331

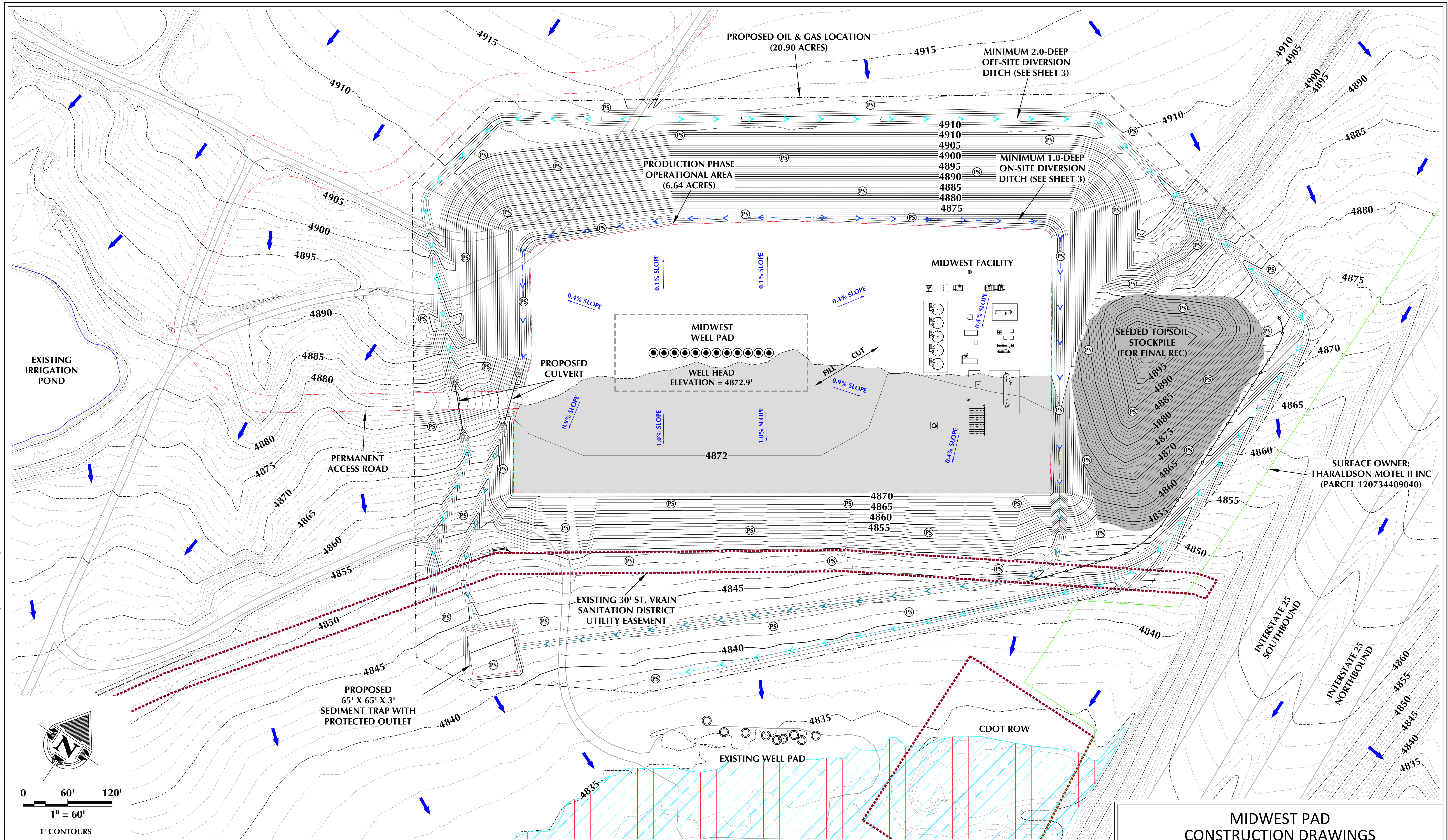
SHERIDAN OFFICE
1095 Saberton Avenue
Sheridan, Wyoming 82801
Phone 307-674-0609

**Kerr-McGee Oil &
Gas Onshore LP**
1099 18th Street
Denver, Colorado 80202

MIDWEST PAD CONSTRUCTION DRAWINGS CONSTRUCTION PHASE DRAINAGE PLAN

SCALE:	1" = 60'	PAGE:	1 OF 5
JOB NUMBER:	21-100	DATE:	4/25/25
DRAFTED BY:	KMG	REVISED:	

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LEGEND	
	EXISTING CONTOUR
	EXISTING ROAD
	STORMWATER DRAINAGE
	PROPOSED OIL & GAS LOCATION
	PROPOSED CONTOUR
	PROPOSED ACCESS ROAD/PAD
	PROPOSED WELL
	EXISTING WELL
	PROPOSED ON-SITE DIVERSION DITCH (TRM EROSION PROTECTION)
	PROPOSED ON-SITE DIVERSION DITCH (RIPRAP EROSION PROTECTION)
	PROPOSED BERM / OFF-SITE FLOW DEFLECTION
	PROPOSED CULVERT PROTECTION / RIPRAP
	PROPOSED PERMANENT SEEDING
	100-YEAR FLOODPLAIN
	100-YEAR FLOODWAY
	RECLAMATION BOUNDARY

- GENERAL NOTES:**
1. DISCLAIMER: THIS PLAN REPRESENTS AN APPROXIMATE LOCATION OF DRAINAGE AND EROSION CONTROL FEATURES; EXACT LOCATION MAY VARY DEPENDING UPON EXISTING EASEMENTS, PIPELINES, FLOWLINES, AND SETBACK REQUIREMENTS.
 2. ELEVATIONS ARE BASED ON NAVD88 (GEOID18).
 3. RECLAIMED AREA WILL BE RE-SEEDING AND RE-VEGETATED.

609
CONSULTING, LLC

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Phone 970-776-4331

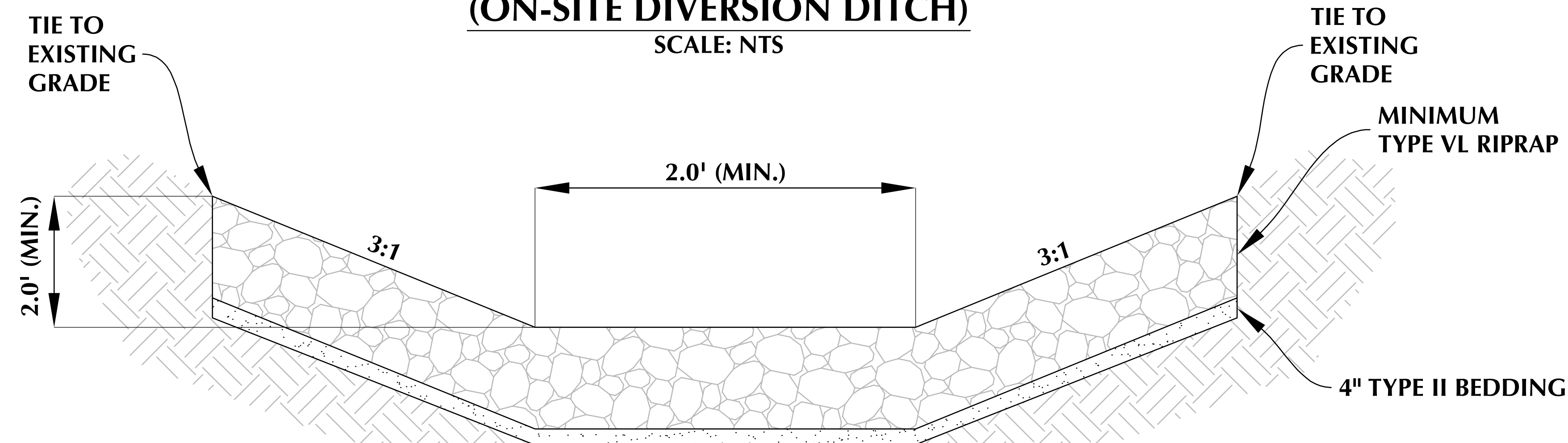
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**Kerr-McGee Oil &
Gas Onshore LP**
1099 18th Street
Denver, Colorado 80202

**MIDWEST PAD
CONSTRUCTION DRAWINGS
PRODUCTION PHASE DRAINAGE PLAN**

SCALE:	1" = 60'	PAGE:	2 OF 5
JOB NUMBER:	21-100	DATE:	4/25/25
DRAFTED BY:	KMG	REVISED:	

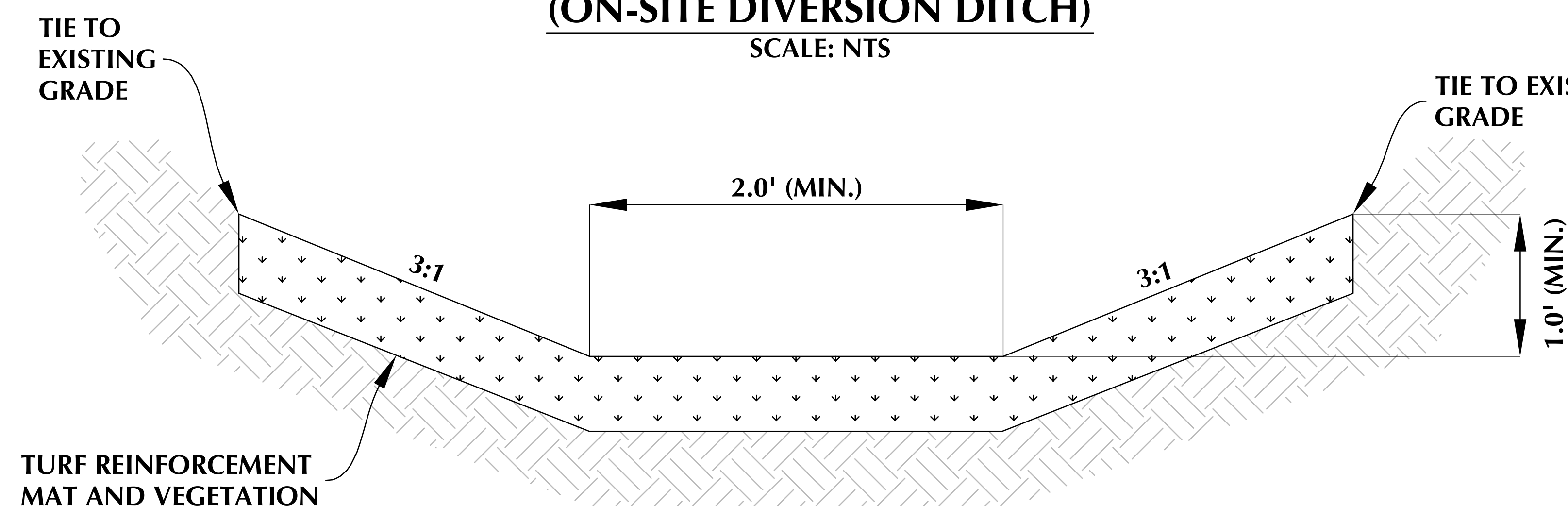
UNLINED RIPRAP EROSION PROTECTION DITCH SECTION
(ON-SITE DIVERSION DITCH)



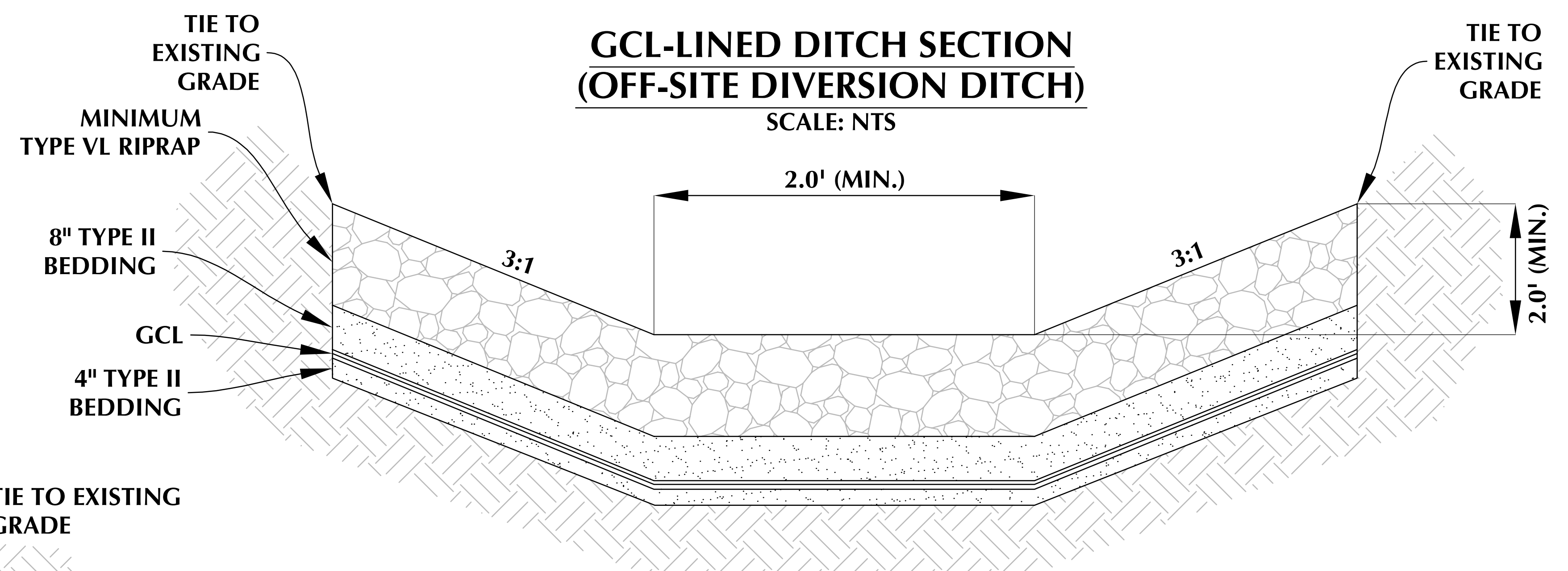
DESIGN NOTES

1. THIS SECTION TYPICAL IS FOR GENERAL USE ONLY. THE EXISTING CONDITIONS AND ELEVATIONS MAY VARY FROM THIS PLAN.
2. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
3. TEMPORARY SURFACE WATER CONTROL DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR AND IS NOT SHOWN ON THE DRAWINGS.
4. GEOSYNTHETIC CLAY LINER (GCL) FOR THE OFF-SITE DIVERSION DITCH SHALL BE CETCO BENTOMAT DN OR APPROVED EQUAL. INSTALL PER MANUFACTURER'S INSTRUCTIONS.
5. RIPRAP SHALL CONFORM TO THE REQUIREMENTS OF CDOT STANDARD SPECIFICATION 507.
6. BEDDING FOR RIPRAP SHALL CONFORM TO THE REQUIREMENTS OF CDOT STANDARD SPECIFICATION 703.10, CLASS A FILTER MATERIAL.
7. PLACE FILL, IF ANY, IN 1' LIFTS, COMPACT FILL WITH TWO PASSES OF A 12 TON COMPACTOR OR EQUAL APPROVED BY ENGINEER.

UNLINED TRM EROSION PROTECTION DITCH SECTION
(ON-SITE DIVERSION DITCH)



GCL-LINED DITCH SECTION
(OFF-SITE DIVERSION DITCH)



GENERAL NOTES:



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MIDWEST PAD
CONSTRUCTION DRAWINGS
DIVERSION DITCHES DETAILS

SCALE:	VARIES	PAGE:	3 OF 5
JOB NUMBER:	21-100	DATE:	4/25/25
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Culvert



Culvert



Temporary and Permanent Seeding (TS/PS)

Species* (Common name)	Growth Season*	Pounds of Pure Live Seed (PLS)/acre ^c	Planting Depth (inches)
1. Oats	Cool	35 - 50	1 - 2
2. Spring wheat	Cool	25 - 35	1 - 2
3. Spring barley	Cool	25 - 35	1 - 2
4. Annual ryegrass	Cool	10 - 15	½
5. Millet	Warm	3 - 15	½ - ¾
6. Sudangrass	Warm	5-10	½ - ¾
7. Sorghum	Warm	5-10	½ - ¾
8. Winter wheat	Cool	20-35	1 - 2
9. Winter barley	Cool	20-35	1 - 2
10. Winter rye	Cool	20-35	1 - 2
11. Triticale	Cool	25-40	1 - 2

^a Successful seeding of annual grass resulting in adequate plant growth will usually produce enough dead-plant residue to provide protection from wind and water erosion for an additional year. This assumes that the cover is not disturbed or mowed closer than 8 inches.

Hydraulic seeding may be substituted for drilling only where slopes are steeper than 3:1 or where access limitations exist. When hydraulic seeding is used, hydraulic mulching should be applied as a separate operation, when practical, to prevent the seeds from being encapsulated in the mulch.

^b Irrigation, if consistently applied, may extend the use of cool season species during the summer months.

^c Seeding rates should be doubled if seed is broadcast, or increased by 50 percent if done using a Brillion Drill or by hydraulic seeding.

(VTC) VEHICLE TRACKING CONTROLS



MIDWEST PAD
CONSTRUCTION DRAWINGS
BMP TYPICALS (A)

SCALE:	VARIES	PAGE:	4 OF 5
JOB NUMBER:	21-100	DATE:	4/25/25
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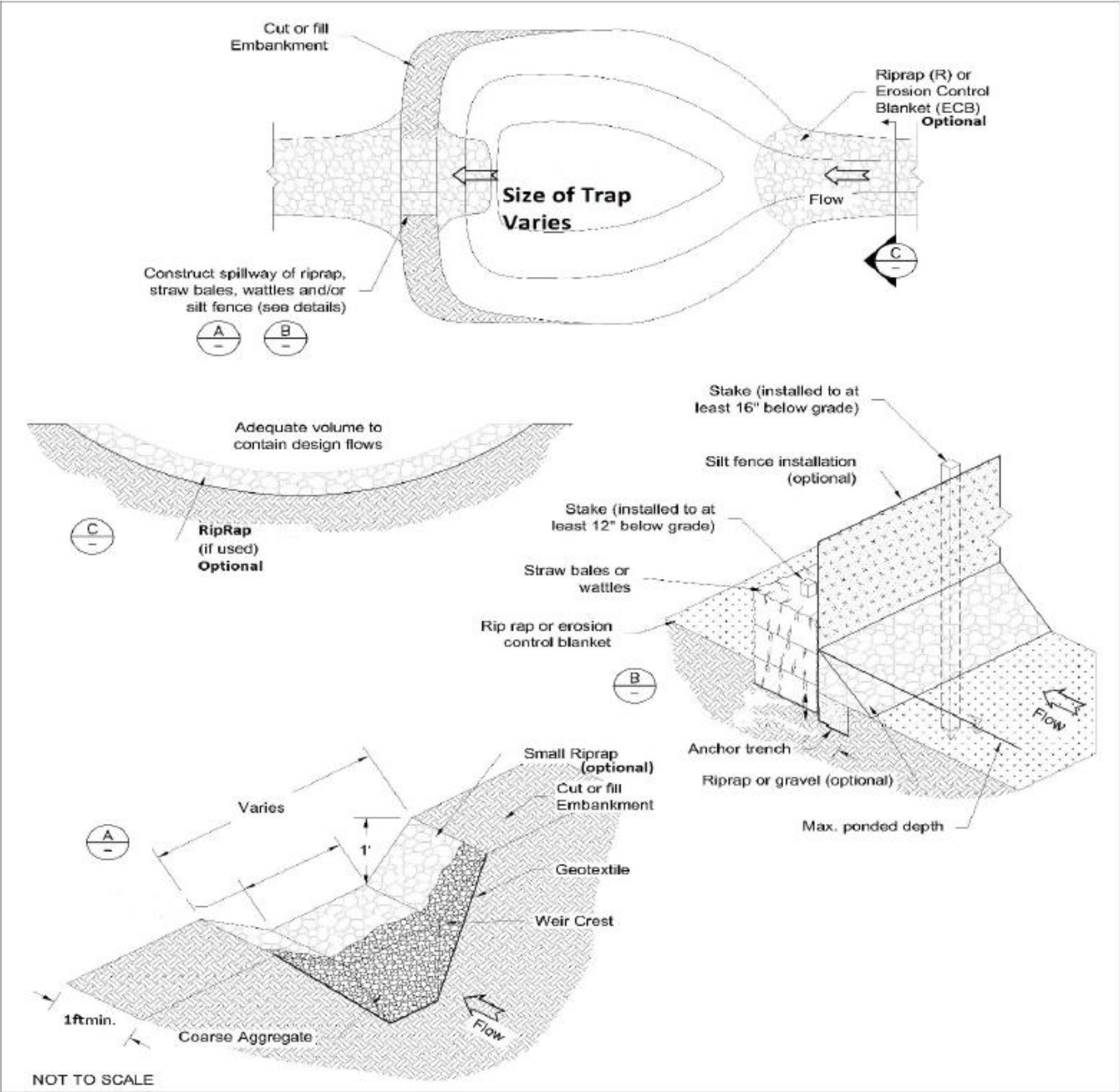
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Denver, Colorado 80202

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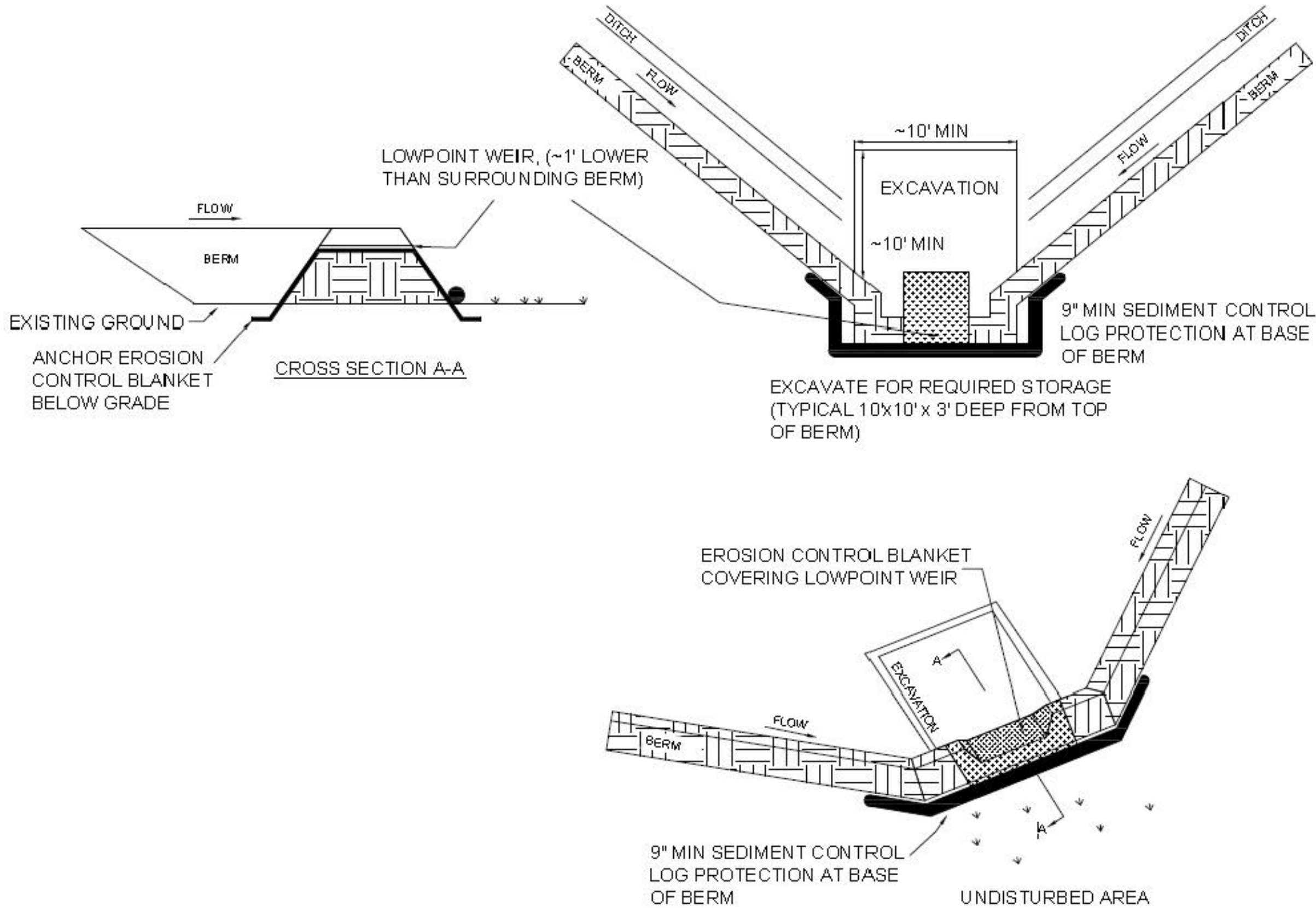
Sediment Trap

ST



Sediment Trap

ST



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Loveland, Colorado 80538
Phone 970-776-4331

SHERIDAN OFFICE
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CONSULTING, LLC

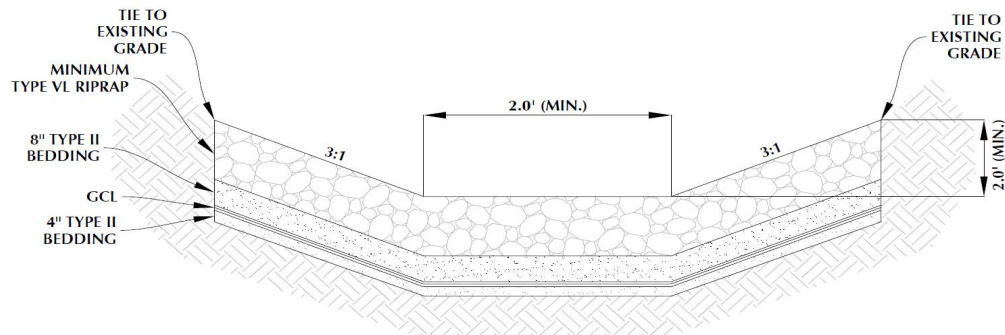
**Kerr-McGee Oil &
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MIDWEST PAD
CONSTRUCTION DRAWINGS
BMP TYPICALS (B)

SCALE:	VARIES	PAGE:	5 OF 5
JOB NUMBER:	21-100	DATE:	4/25/25
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Off-Site Diversion Ditch

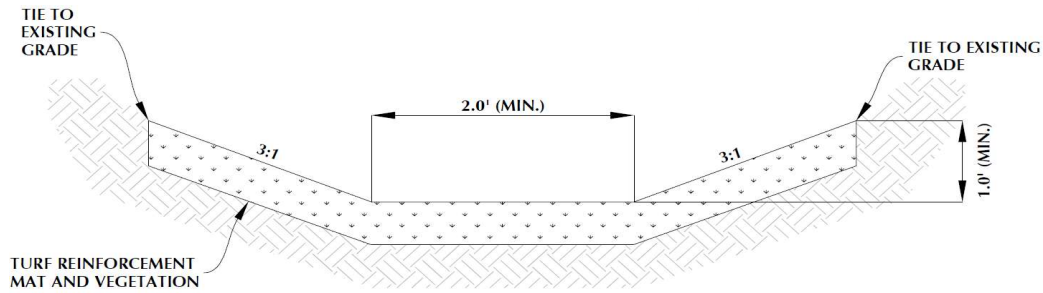
GCL-Lined Ditch



Depth =	2.0 ft	
Bottom Width=	2.0 ft	
Side Slope (H:V)=	3	
n=	0.03	
A=	16.00 ft ²	$Q = \frac{1.49}{n} AR^{2/3} S^{1/2}$
P=	14.65 ft	
Minimum S=	0.005 ft/ft	
		Calculated Q= 59.6 cfs
		Calculated V= 3.7 fps

On-Site Diversion Ditch

Unlined TRM Erosion Protection Ditch



Depth = 1.0 ft
 Bottom Width = 2.0 ft
 Side Slope (H:V) = 3
 n = 0.02
 A = 5.00 ft²
 P = 8.32 ft
 Minimum S = 0.005 ft/ft

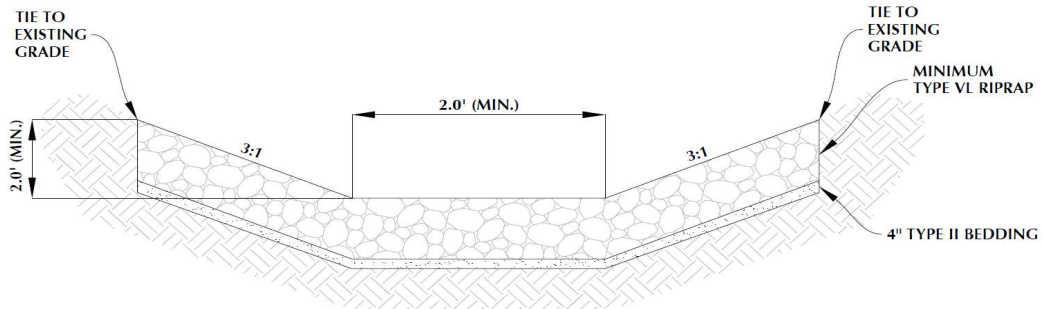
$$Q = \frac{1.49}{n} AR^{2/3} S^{1/2}$$

Calculated Q = 18.8 cfs

Calculated V = 3.8 fps

On-Site Diversion Ditch

Unlined Riprap Erosion Protection Ditch



Depth =	2.0 ft	
Bottom Width=	2.0 ft	
Side Slope (H:V)=	3	
n=	0.03	
A=	16.00 ft ²	$Q = \frac{1.49}{n} AR^{2/3} S^{1/2}$
P=	14.65 ft	
Minimum S=	0.003 ft/ft	
		Calculated Q= 46.2 cfs
		Calculated V= 2.9 fps

SITE SAFETY AND EMERGENCY ACTION PLAN



**1099 18th Street, Suite 700
Denver, Colorado 80202**

Midwest Pads

Section 34 – T3N – R68W

Address: TBD

MEAD, COLORADO

Proposed Spud Date: 4th Quarter 2026

June 2025

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SECTION 1 – APPROVAL SIGNATURES

Kerr-McGee Oil & Gas Onshore LC			
Name	Signature	Title	Date
Marcel Fuenmayor		Rockies Asset Director	
Mountain View Fire Protection District			
Name	Signature	Title	Date
Greg Wetzberger		Fire Plan Reviewer/Inspector III	

SECTION 2 – SITE ADDRESS AND DIRECTIONS

a) Directions:

From the intersection of Weld County Road (WCR) 7 and WCR 28, travel east on WCR 28 approximately $\frac{3}{4}$ of a miles to the lease access road. Turn right and travel south 1.25 miles to the well and facility pad.

b) Ingress and egress information:

All traffic into and out of the oil and gas location will check-in and check-out with security. All ingress and egress routes will be clearly identified and kept clear from parked/staged vehicles at all times.

c) Physical Address and GPS coordinates

- **API#** – Pending Colorado ECMC Permit Approval
- **Legal Description** – E/2 SE/4 of Section 34, Township 3 North, Range 68 West
- **Address** - * Address Pending
- **Town, CO, Zip** – Mead, Colorado
- **Lat/Long:** 40.178307, -104.983491

d) Emergency Evacuation/Muster Assembly Point(s)

For incidents, where remaining in a particular area could pose a hazard to personnel onsite, such as a fire or hazardous material release, evacuation may be required to ensure the safety of onsite personnel. In the event of an emergency, site personnel will initially be evacuated to pre-designated muster assembly points. Muster Assembly Points are identified on The Project Location Access Map on page 9 of this plan, and noted on the site-specific TRP.

- The Muster Assembly Points will be identified in section 5.b. of this plan, and identified during all site safety briefings for visitors, employees, and contract personnel.
- **Sign-In Sheets:** During drilling and completion activities all employees and approved visitors to the oil and gas location will be required to enter through a manned security checkpoint. Upon checking in, employees and visitors will be provided a detailed safety briefing of current operations, all safety precautions that must be adhered to, and the site emergency evacuation plan. In addition, all personnel who enter the location must sign-out upon their departure. Security or Supervisory personnel are required to account for all persons entering or leaving during active operations and in the event of an incident.
- Once drilling and completion activities are finalized, the site will transition to its production phase and no unauthorized personnel will be allowed on location without first contacting a company representative.

SECTION 3 – LIST OF EMERGENCY CONTACTS

a) Kerr McGee Oil & Gas Onshore LP

Name	Office Phone	Emergency/Cell
Kerr McGee Oil & Gas Onshore LP Integrated Operations Center (IOC) 1099 18 th Ave. Denver CO 80202	720-929-6000	970-515-1500
Kerr McGee Oil & Gas Onshore LP Front desk at Platteville office 501 N. Division Blvd. Platteville, CO 80651	970-336-3500	970-515-1500
Kerr McGee Oil & Gas Onshore LP HSE on-call Emergency Number	970-515-1500	970-515-1500
HSE–Supervisor & Safety – Lynna Scranton	720-929-6317	303-906-1711
HSE – Environmental – Erik Mickelson	970-515-1698	970-590-6256

b) First Responders (Fire, EMS, HazMat)

Name	Emergency Number	Non-Emergency Number
*All emergency notifications require notification to 911 first		
Mountain View Fire Protection District	911	303-772-0710 #2
Mead Police Dept.	911 & 720-652-4222	970-805-4184
Weld County Sheriff	911	970-356-4015
Colorado State Patrol	911	970-506-4999

c) Local, State, and Federal Contacts

Name	Emergency Number	Non-Emergency Number
Weld County Oil and Gas Energy Department	none	970-400-3580
Weld County Office of Emergency Management	911	970-304-6540
Colorado Energy & Carbon Management Commission (ECMC)	none	303-894-2100
Colorado Dept. of Health and Environment (CDPHE)	none	877-518-5608
Colorado Parks & Wildlife (CPW)	none	303-291-7227
National Response Center	800-424-8802	none

d) Medical Facilities

Name	Office Phone
UC Health Longs Peak Hospital	720-718-7000
Northern Colorado Medical Center	970-352-4121
Medical Center of the Rockies	970-624-2500
UC Health Greeley Hospital	970-652-2000

e) Contracted Spill Response Organization

Name	24/7 Emergency Number	Non-Emergency Number
EnviroServe	720-450-1316	800-488-0910
HSE-Environmental HAZMAT Services	303-525-3111	720-225-9252

f) Loss of Well Control

Name	24/7 Emergency Number	Non-Emergency Number
Wild Well Control, Inc.	281-353-5481	281-784-4700
Cudd Pressure Control	307-382-6650 and 713-849-2769	800-990-2833

g) Railroad Emergency Response

Name	24/7 Emergency Number
Union Pacific Railroad	888-877-7267
BNSF	800-832-5452
Great Western Railway	800-533-9416 (Office 303-398-4500)

h) Mutual-Aid

All mutual-aid coordination within Weld County will be in accordance with the current Weld County Fire Chiefs Association Mutual-Aid Agreement. In addition, due to the size of Weld County and the large number of Fire Departments that make up the Weld County Fire Chiefs Association's, Mutual-Aid may be a mixture of full-time, combination, and volunteer FD resources responding to an incident at this oil and gas location.

SECTION – 4 SITE SPECIFIC INFORMATION

a) Site Description

The Midwest Pad is a KMOG oil and gas production facility that will have twelve (12) horizontal oil and gas wells along with one 285-barrel crude oil storage tank (this is a condensate tank used for maintenance storage as needed) and four 285-barrel produced water tanks located inside a lined secondary containment structure.

As part of the Town of Mead permit process, the following in Chapter 16, Article X, Sec. 16-10-10 through 180 of Municipal Code address site layout, site drawings, and identify any sensitive areas and discuss any mitigation measures needed.

b) Nearby Schools, High Occupancy Buildings, Waterways (measured from the Disturbance Area)

- Schools –
 - Existing Mead High School building ~3,615 feet northwest of the location
 - Proposed PK8 School building ~2,433 feet northwest of the location (construction starting late 2025)
- High Occupancy Buildings –
 - Existing Mead High School building ~3,615 feet northwest of the location
 - Proposed PK8 School building ~2,433 feet northwest of the location (construction starting 2025)
- Waterways – Abandoned Irrigation Ditch: north of the well & facility pad (will be removed)
Irrigation Ponds: 415 ft. west, 422 ft. SW and 466 ft. NW of the well & facility pad
Saint Vrain River ~820 feet south of the well and facility pad

c) Site Safety Requirements and General Safety Information

The minimum personal protective equipment (PPE) to enter any KMOG location includes hard hat, safety glasses, safety toe boots, four gas monitor, and fire-resistant clothing (FRC). All contractors and visitors are responsible for providing their employees with the appropriate training on and use of PPE while on KMOG locations. In addition, all contract personnel entering a KMOG location to perform work must understand and abide by KMOG's contractor expectations relating to environmental, health, and safety requirements.

The primary hazards that any person must be aware of while on a KMOG production location include, but are not limited to, the potential for release of hydrocarbon gases and/or liquids from production equipment/tanks, heavy truck and equipment traffic, loud noise, high pressures, and the potential for a flash fire. These hazards can vary depending on the work being performed.

d) Safety Data Sheets (SDS)

- **SDS:** Depending on the operations taking place on location, chemicals stored on-site may vary. In accordance with 49 CFR 1910.1200, Safety Data Sheets (SDS) will be made available for site personnel performing work and for first responders in a centralized location onsite.

e) Equipment Lists – Production Phase

Item Description	Quantity
Horizontal oil and gas wells	12
400 - barrel crude oil storage tank	0
285 - barrel produced water	4
285 - barrel condensate tank (maintenance tank only)	1

f) Chemicals stored on-site (BBLs and Gallons)

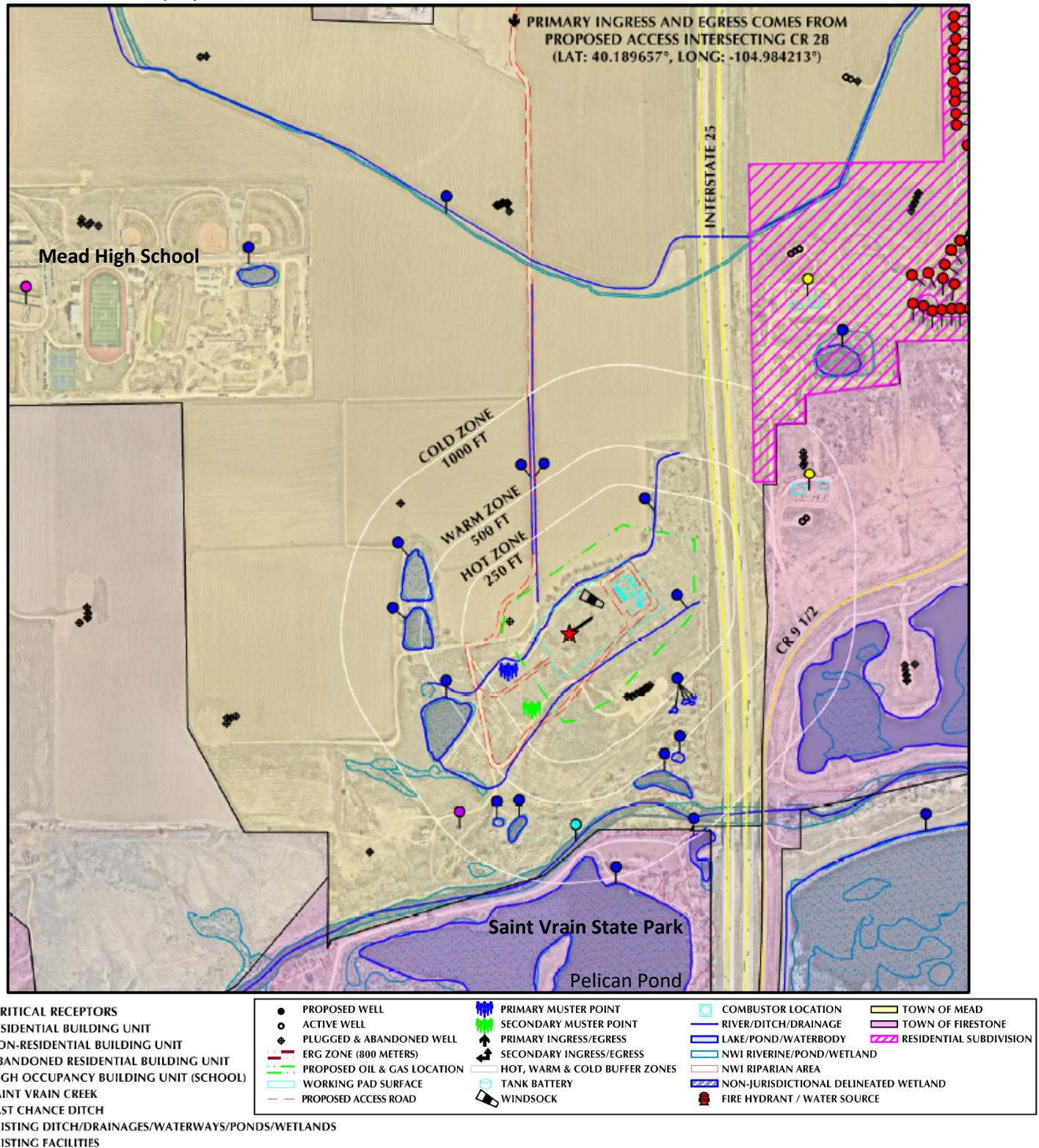
Drilling Phase			
<u>Chemicals</u> (CAPs indicate Product Name vs upper lower case is a generic chemical)	<u>Package Size</u> (Volume)	<u>Quantity</u>	<u>Comments</u>
ADAPTA L	5 gal can	128 cans	
BARAKLEAN	5 gal can	64 cans	
BAROID 41	bulk silo	45 tons	
BAROID 41	100 lb. sacks	400 sacks	
BARO-SEAL CLASSIC	40 lb. sacks	60 sacks	
Calcium Chloride	50 lb. sacks	500-600 sacks	
DRILTREAT	55 gal drum	4 drums	
FORTI-MUL	55 gal drum	16-20 drums	
Diesel	19,000 gal tank	19,000 gals	
Graphite	50 lb. sacks	60 sacks	
Lime	50 lb. sacks	200 sacks	
Odor Armor	275 gal tote	1 tote	
RHEMOD L	55 gal drum	4 drums	
Salt-Driller's Rock	50 lb. sacks	49 sacks	
Sawdust Fine	5.5 cubic foot bag	60 bags	
STOPPIT	50 lb. sacks	80 sacks	
WALL-NUT MEDIUM	50 lb. sacks	48 sacks	
Oil Based Mud (OBM)	150-400 BBL Tanks	1,800-2,200 BBLs	11 Tanks - 3 tank sizes - 150, 350 & 400 BBLs
Completions/Hydraulic Fracturing Phase			
<u>Chemicals</u>	<u>Volume</u>	<u>Units/ Quantity</u>	<u>Comments</u>
Hydrochloric Acid	4,000 Gal Transport	1	Used during first stages
HCR Synthetic Acid	4,000 Gal Transport	2	
Sodium Bicarbonate	200-300 lbs	1	Acid neutralizer
Calcium Chloride (Brine)	500 BBL Capacity	1	Winter ops only
Friction Reducer (FR)	4,500 Gal Capacity ISO	1	
Hydrochloric Acid (Biocide Trailer)	4,000 Gal Capacity	1	Biocide treatment trailer
Sodium Chlorite	2,000 Gal Capacity	1	
Sodium Hypochlorite	2,000 Gal Capacity	1	Biocide treatment trailer
Produced Water	500 BBL	4	

Diesel Fuel	16,000 Gal Capacity	1	
DEF	2,200 Gal Capacity	1	
Perorating charges	Variable	Variable	Site gate guard has diagram of location and quantity and are marked with explosive call placards.
Flowback Phase			
<u>Coil Chemicals</u>	<u>Volume</u>	<u>Units/ Quantity</u>	<u>Comments</u>
Friction Reducer	330 Gal Capacity	1	Mixing plant (chemical trailer)
Biocide	330 Gal Capacity	1	Mixing plant (chemical trailer)
Pipe on pipe lubricant	330 Gal Capacity	1	Mixing plant (chemical trailer)
Foamer	330 Gal Capacity	1	Mixing plant (chemical trailer)
Defoamer	330 Gal Capacity	1	Mixing plant (chemical trailer)
Nano beads	330 Gal Capacity	1	Mixing plant (chemical trailer)
H2S scavenger	330 Gal Capacity	1	Mixing plant (chemical trailer)
Friction reducer	330 Gal Capacity	1	Coil provider (not always on pad)
Pipe on pipe lubricant	330 Gal Capacity	1	Coil provider (not always on pad)
Liquid N2	120 BBL Transport	1	Coil provider (not always on pad)
Oil on pad	20 BBL Max Allowed	N/A	Haul off oil before it reaches 20 BBL
Diesel	500 Gal Capacity	2	Steel Tanks
Biocide	350 Gal Capacity	1	Chemical injection cube (stainless steel tub)
Oxygen scavenger	350 Gal Capacity	1	Chemical injection cube (stainless steel tub)
<u>Rig/Snub Chemicals</u>	<u>Volume</u>	<u>Units/Quantity</u>	<u>Comments</u>
Diesel	500 Gal Capacity	2	
50/50 Methanol	500 Gal Capacity	1	Winter Ops only
Bio Water	60 BBL/well	N/A	Brought out in bobtail truck
Biocide	350 Gal Capacity	1	Chemical injection cube (stainless steel tub)
Oxygen Scavenger	350 Gal Capacity	1	Chemical injection cube (stainless steel tub)
Production Phase Chemicals			
<u>Chemicals</u>	<u>Volume</u>	<u>Units/Quantity</u>	
Crude oil/Condensate	285 BBL	1	
Produced Water	285 BBL	4	

SECTION 5 – MAPS AND DRAWINGS

a) Project Area Map

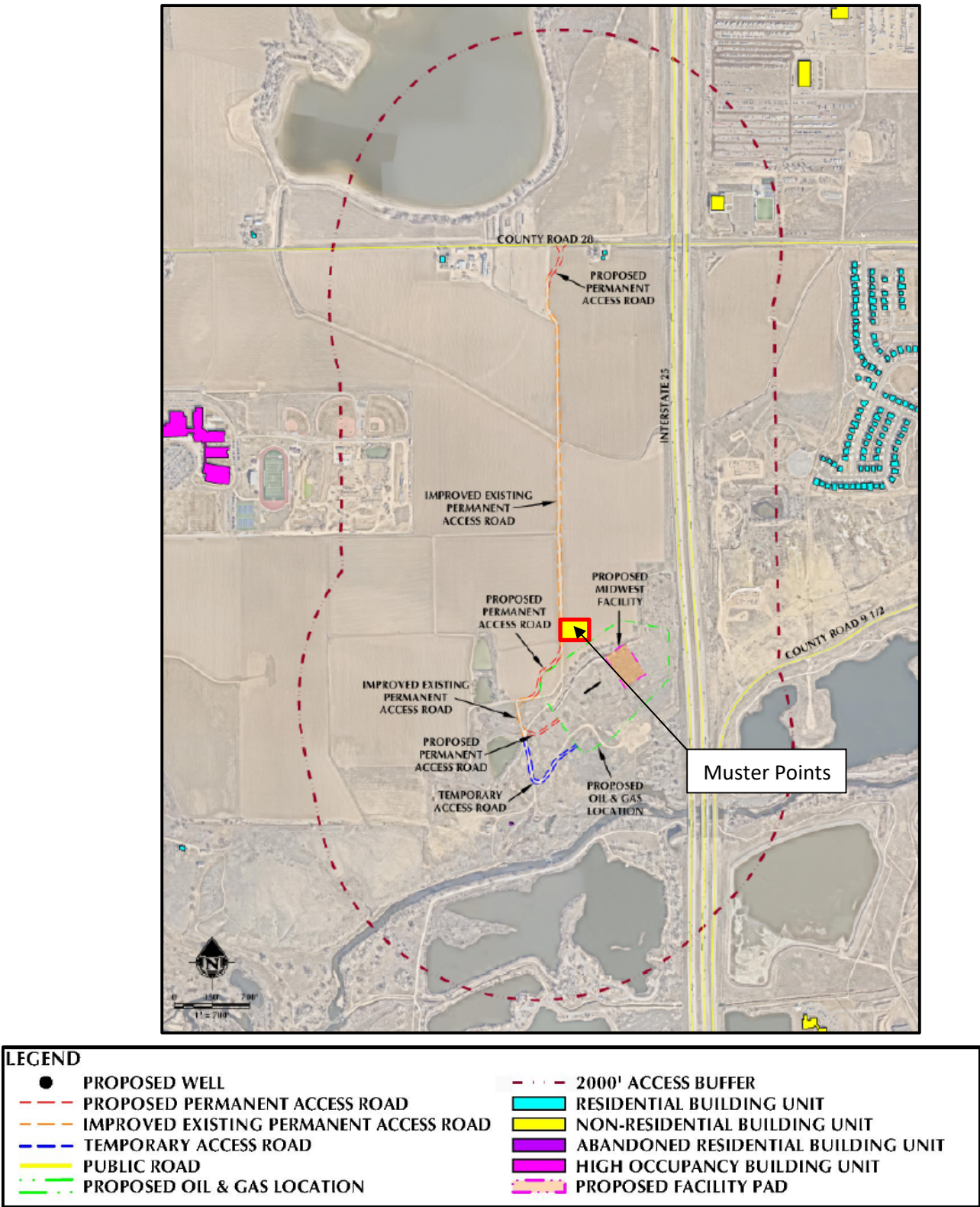
Showing the following distances: 250 feet (Hot Zone), 500 feet (Warm Zone) and 1,000 feet (Cold Zone) from the Disturbance Area (DA).



Midwest Pad
Section 34 T3N R68W
Mead, Colorado

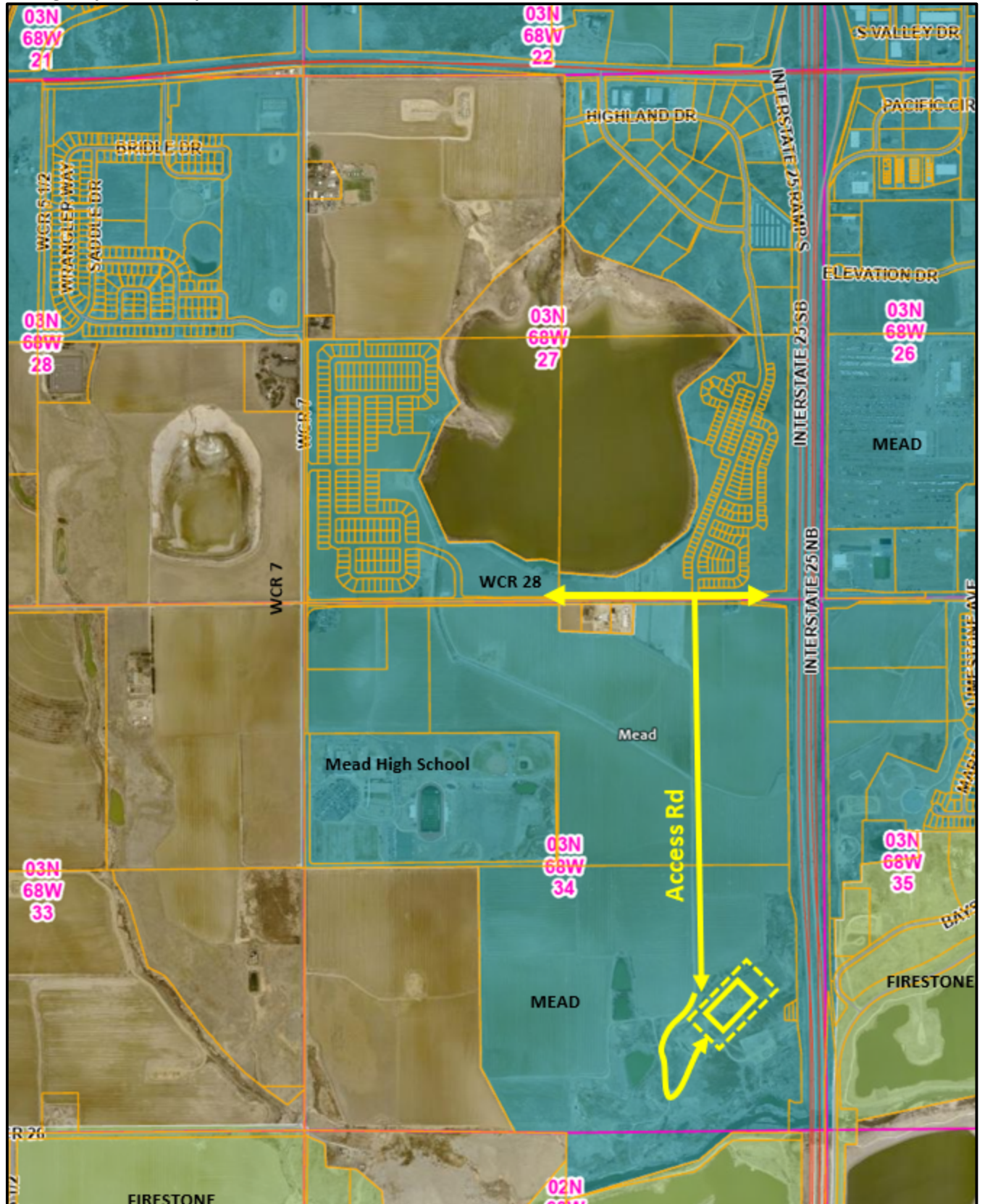
b) Project Location Access Map and Muster Point

The Primary muster point will be located at the entrance to the well pad and facility pad locations as shown below. The secondary muster point is subject to change depending on the phase of operations occurring at the location.



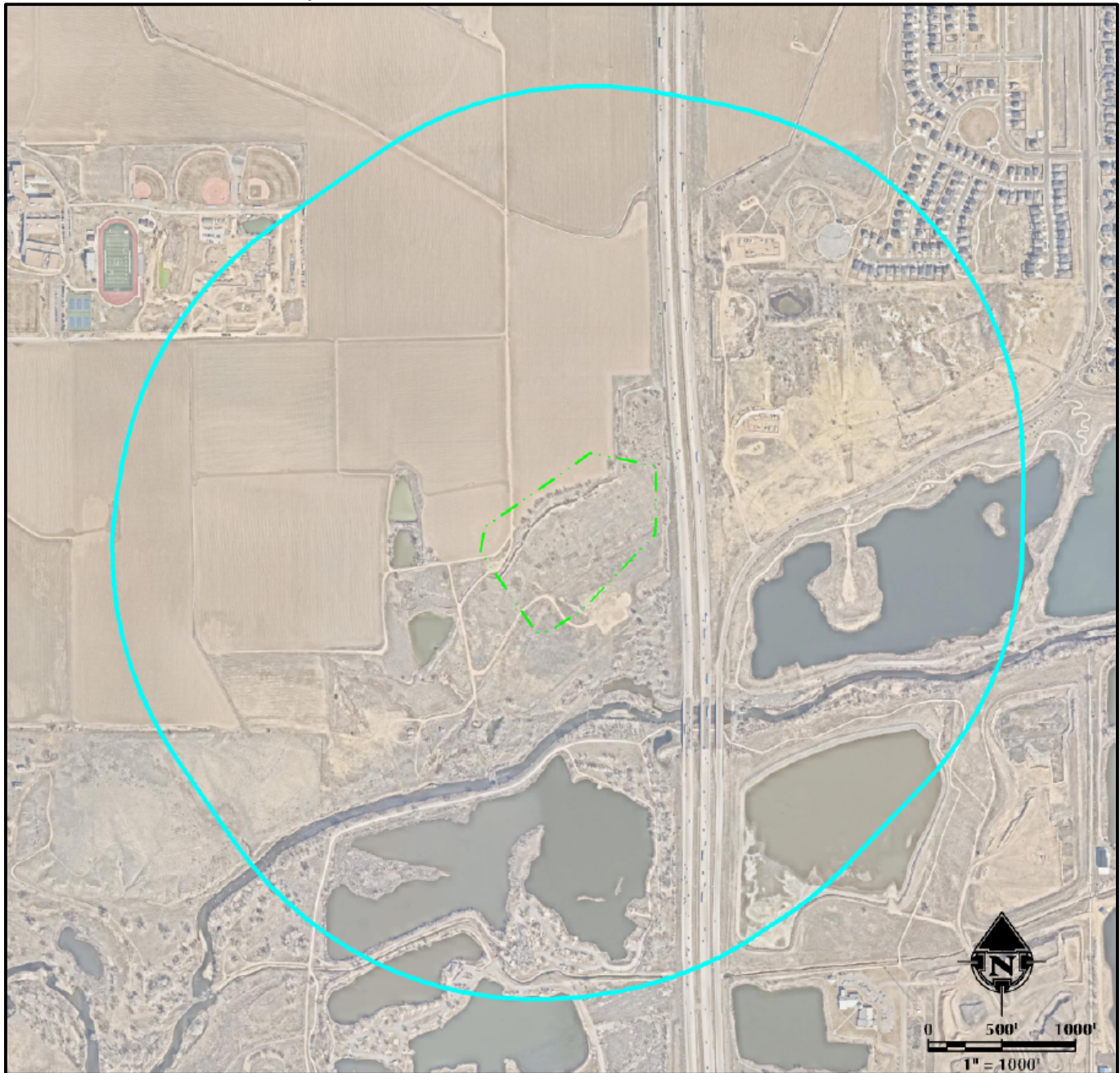
Midwest Pad
Section 34 T3N R68W
Mead, Colorado

c) Emergency Route Map



Midwest Pad
 Section 34 T3N R68W
 Mead, Colorado

d) 2,500 Foot Buffer Area Map



LEGEND

- PROPOSED OIL & GAS LOCATION
- 2500' BUFFER

SECTION 6 – SPILL RESPONSE AND CLEAN-UP

a) Spill Response

There are multiple types of hydrocarbons and or chemicals stored onsite which can be released/spilled during oil and gas production and exploration. The most commonly released are unrefined products such as crude oil and produced water. Refined petroleum products such as diesel, gasoline, produced oils, and motor oil spills are less common, but still equally important to mitigate. If a spill is discovered, it will be mitigated in accordance with Colorado Energy & Carbon Management Commission (ECMC), Colorado Department of Public Health and Environment (CDPHE), and Weld County Local Emergency Planning Committees (LEPC) requirements.

Once a release has been discovered, it will be immediately stopped and contained if possible and is safe to do so. When containing a spill; a combination of sorbent rolls, pads, mats, socks, or containment boom may be deployed, or earthen berms will be constructed around the release to keep spilled material contained and from spreading. These materials will be provided by KMOG and the contract company. During a spill, efforts will be made to minimize contact with live vegetation, nearby drainage, rivers, creeks, or streams. If the release is outside of secondary containment or poses a threat to flow off site, or impact environmentally sensitive areas, the spill response contractor should be notified for cleanup assistance, if needed, and for removal and disposal of spilled materials and contaminated areas.

In the event of a large incident requiring outside assistance/cascading resources, KMOG has contracted with a several spill response organizations, listed in Section 3 of this EAP. These organizations possess a working knowledge of oil and gas operations, emergency response and the Incident Command System (ICS). Once notified, personnel can be on location within 6 hours.

b) Spill Reporting

A spill/release will be reported to the ECMC if released meets the ECMC reporting requirements per the 900 series rules. A spill/release will be reported to the CDPHE if released meets the CDPHE reporting requirements.

These regulatory guidelines will be strictly followed by KMOG and any contractors operating under KMOG guidance during all activities at the Tulip HZ well and facility pads.

SECTION 7 – REPORTABLE QUANTITIES

a) Reportable Quantities

Mandated by Section 312 of the Emergency Planning and Community Right-To-Know Act (EPCRA) – also known as SARA Title III – the Tier II form captures information about the types, quantities, and locations of hazardous chemicals at a given facility. The form also lists contact information for the facility's designated emergency point-of-contact.

- Any facility that is required to maintain MSDSs (or SDSs) under the Occupational Safety and Health Administration (OSHA) 49 CFR 1910.1200 regulations for hazardous chemicals stored or used in the workplace.
- Facilities with chemicals in quantities that equal or exceed the lists of lists thresholds must report.
- Propane, benzene, propane, and methane are on the lists of lists and are known to be in crude oil. In addition, diesel is on the lists of lists and may be stored on oil and gas sites during construction and development.

b) Reportable Requirements

If your facility will meet the requirements under 40 CFR Part 370, you must submit your Tier II report to the State of Colorado every year before March 1st.

These regulatory requirements will be strictly followed by KMOG and any contractors operating under KMOG during all activities at the well and facility pad.

SECTION 8 – EVACUATION INFORMATION

a) Evacuation Plan Procedures (public)

The procedure to be used in alerting the public in the event of an incident which could pose a threat to life or property will be arranged and coordinated with first responders and Weld County Emergency Management.

In the event of an actual emergency, the following steps will be immediately taken:

1. The KMOG representative will immediately notify first responders (911), to warn the public of a potential chemical exposure.
2. First responders may conduct door to door evacuation notices in addition to reverse 911 and utilizing the Integrated Public Alert and Warning System (IPAWS).
3. KMOG is responsible for employees and contract personnel will monitor essential and non-essential personnel traffic on or near the incident site.
4. General:
 - a. The area included within the radius of exposure is the zone with the maximum potential hazard, per the Emergency Response Guide (ERG). When it is determined that conditions exist which create an additional area (beyond the initial zone of maximum potential hazard) vulnerable to possible hazard, public areas in the additional hazardous area will be evacuated.
 - b. In the event of an incident, after the public areas have been evacuated and traffic stopped, it is expected that local civil authorities will have arrived and within a few hours will have assumed direction of and control of the public, including all public areas.
 - c. KMOG will fully cooperate with these authorities and will exert every effort by careful advice to such authorities to prevent panic or rumors.

KMOG will dispatch appropriate personnel to the disaster site as soon as possible. The company's personnel will cooperate with and provide such information to civil authorities as they might require.

SECTION – 9 TRAINING AND EXERCISES

TRAINING: The National Incident Management System (NIMS) guides all levels of government, nongovernmental organizations, and the private sector to work together to prevent, protect against, mitigate, respond to, and recover from incidents.

NIMS provides stakeholders across the whole community with the shared vocabulary, systems, and processes to successfully deliver the capabilities described in the National Preparedness System. NIMS defines operational systems that guide how personnel work together during incidents.

KMOG plays a vital role in the Incident Management System. KMOG has a significant impact on local, regional, and national economic recovery, and is part of the whole community and essential to the function of the Community Lifelines.

To maximize KMOG's impact and willingness to participate in incident operations, KMOG will coordinate and integrate

with first responders into a Unified Command (UC)—including planning, training, and preparedness exercises. This is done independently and within the emergency response community, such as CPRN. In addition, it is also recommended all KMOG employees who will respond to an incident within the incident command structure have training in ICS 100, ICS 200, and ICS 700 at a minimum, for company and agency emergency response interoperability to manage a response.

EXERCISES: Exercises are an important component to test an organization's response readiness, training and familiarity with various emergency response scenarios, participation, and engagement with local and or state agencies, and to develop lessons learned to improve emergency response capabilities. Per ECMC guidance number 16, a proposed schedule and type of exercises are provided below:

SECTION – 10 COORDINATION WITH FIRST RESPONDERS

- a) KMOG will communicate site construction, drill spud, completion operations and Production Turn-In-Line dates to the Weld County Office of Emergency Management for coordination/communication with local first responders. These start dates will be provided a minimum of 7 business days prior to commencement or change in oil and gas development operations.
- b) In the event of an emergency requiring First Responders, Unified Command will be established between the KMOG On-site Incident Command (OSIC) and First Responders present. Unified Command post will be established based on conditions present at time of incident.
- c) KMOG HSE representative and first responders identified in this Emergency Action Plan (EAP) and Tactical Response Plan (TRP) have reviewed both documents and have discussed coordination efforts in the event of an emergency requiring first responder assistance.
- d) **Industry Mutual-Aid:** Energy companies operating in Weld County are encouraged to be members of the Colorado Preparedness Response Network (CPRN), to support mutual-aid collaboration between industry and public emergency response organizations to achieve a coordinated and effective response to an all-hazards event. KMOG is a member of CPRN.

SECTION – 11 PLAN REVIEW AND UPDATE PROCEDURES

a) Multi-year plan review and update:

The KMOG Rockies Emergency Response Plan (ERP) is reviewed at a minimum over five years, but usually every year. Reviews include updating contacts, contractors, and procedures. **Post incident plan review and update:**

Post incidents that required response personnel, an after-action review (AAR) is completed with all response participants. If during the AAR it is identified that changes or updates are needed to the ERP they are done so as a corrective action within the AAR.



MIDWEST PAD
SECTION 34, T3N, R68W
MEAD, COLORADO

LOCATION ADDRESS:

GPS Coordinates

★ Pad Site:
Lat: 40.178307° Long: -104.983491°

All Emergencies will be reported
through 911

NOTIFICATIONS

- 1. Kerr McGee/Emergency Response Coordinator
Integrated Operations Center (IOC): 970-515-1500
- 2. Weld County Public Safety Communications:
911 and 970-350-9600 (Non-Emergency)
- 3. Fire Protection Districts:
Mountain View Fire Protection District:
911 and 303-772-0710 (Non-Emergency)
- 4. Weld County OEM:
970-350-9600

CRITICAL RECEPTORS

- RESIDENTIAL BUILDING UNIT
- NON-RESIDENTIAL BUILDING UNIT
- ABANDONED RESIDENTIAL BUILDING UNIT
- HIGH OCCUPANCY BUILDING UNIT (SCHOOL & FUTURE SCHOOL)
- SAINT VRAIN CREEK
- LAST CHANCE DITCH
- EXISTING DITCH/DRAINAGES/WATERWAYS/PONDS/WETLANDS
- EXISTING FACILITIES

- Notes:
- 1. This Tactical Response Plan is a reference tool and is intended to provide guidance during an actual event or exercise. Placement of resources may need to be adjusted according to environmental variables. It is the responsibility of emergency response personnel to be trained in response and to be able to make adjustments to the plan as needed.
 - 2. Hot, Warm, and Cold zones are measured from the Proposed Oil & Gas Location.

LEGEND

- | | | | |
|-------------------------------|---------------------------------|---|---------------------------|
| ● PROPOSED WELL | ● PRIMARY MUSTER POINT | □ COMBUSTOR LOCATION | ■ TOWN OF MEAD |
| ● ACTIVE WELL | ● SECONDARY MUSTER POINT | — RIVER/DITCH/DRAINAGE | ■ TOWN OF FIRESTONE |
| ● PLUGGED & ABANDONED WELL | ● PRIMARY INGRESS/EGRESS | — LAKE/POND/WATERBODY | ■ RESIDENTIAL SUBDIVISION |
| — ERG ZONE (800 METERS) | ● SECONDARY INGRESS/EGRESS | — NWI RIVERINE/POND/WETLAND | |
| — PROPOSED OIL & GAS LOCATION | — HOT, WARM & COLD BUFFER ZONES | — NWI RIPARIAN AREA | |
| — WORKING PAD SURFACE | ● TANK BATTERY | — NON-JURISDICTIONAL DELINEATED WETLAND | |
| — PROPOSED ACCESS ROAD | ● WINDSOCK | ● FIRE HYDRANT / WATER SOURCE | |



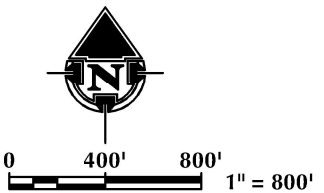
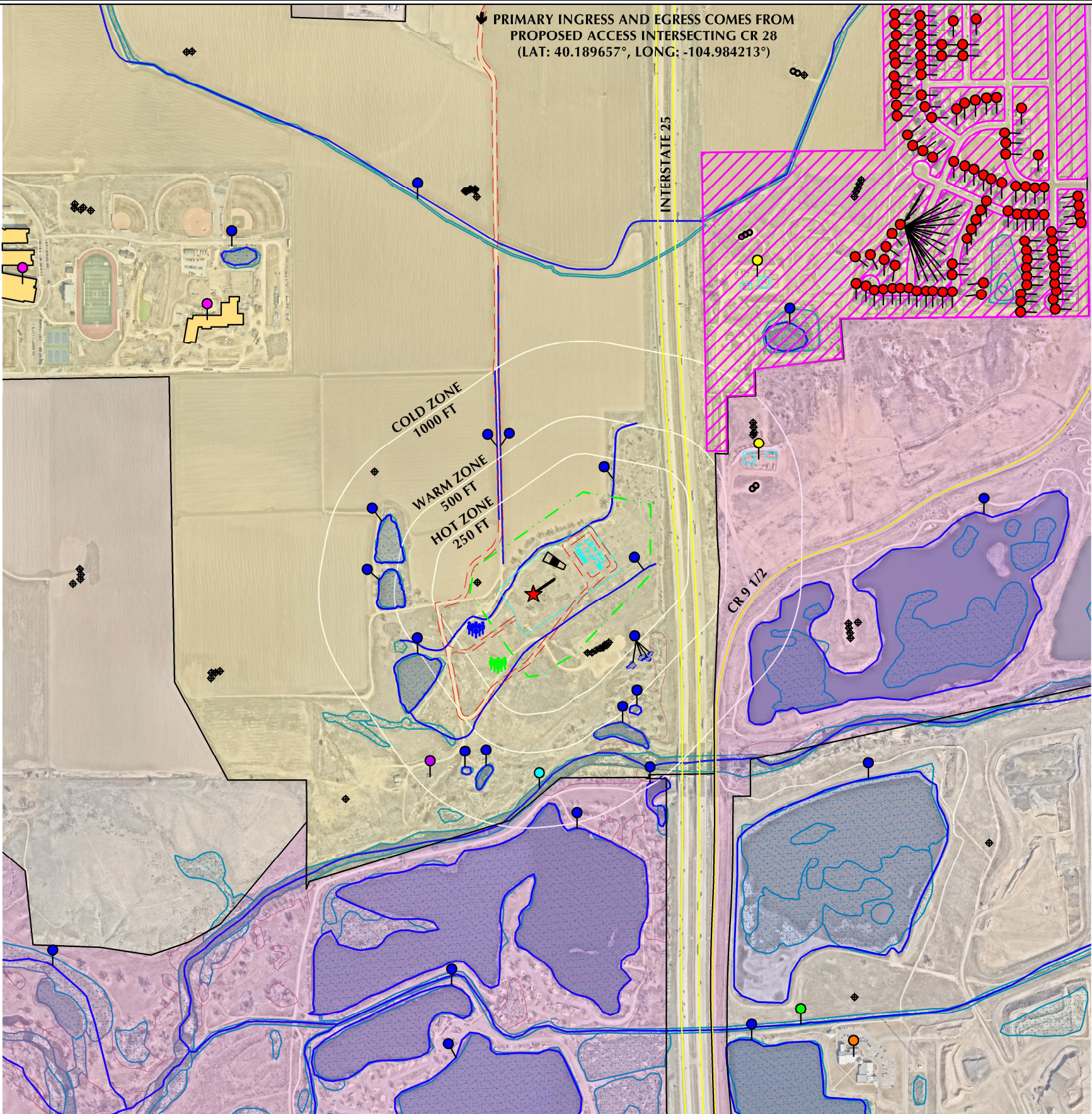
LOVELAND OFFICE
6706 North Franklin Avenue
Loveland, Colorado 80538
Phone 970-776-4331

SHERIDAN OFFICE
1095 Saberton Avenue
Sheridan, Wyoming 82801
Phone 307-674-0609

Kerr-McGee Oil &
Gas Onshore LP
1099 18th Street
Denver, Colorado 80202

DATE SURVEYED: 2/17/25
DATE: 3/21/25
DRAFTER: JAC
REVISED: 4/25/25

DATA SOURCES:
-AERIAL IMAGERY COURTESY OF NEARMAP.



FIRE DEPARTMENT RESPONSE GUIDELINES		INDUSTRY RESPONSE OBJECTIVES		FACILITY INFORMATION																								
Command FIRE DEPARTMENT RESPONSE GUIDELINES		Ensure safety of the public, first responders, employees, and contractors. Minimize impact to the environment and local community. The following response objectives checklist shall be followed:		Production Facility Storage: - Oil (BBL) – 00 BBL (oil is piped off location) - Condensate Tanks – 1 Tank (285 BBL each) – (for oil storage during maintenance as needed) - Produced Water (BBL) – 4 Tanks (285 BBL each) *1 Barrel (BBL) = 42 Gallons																								
COMMAND		SAFETY – PROTECT LIFE		Specific Facility Hazardous Conditions: (chemicals stored on site)																								
- Establish initial command post near the oil & gas location entrance. - Position should provide a clear view of the entire scene - Advise responding units and resources to stage near the location entrance. - Locate operator lease sign on location (located at the entrance /site access) - If industry personnel are not on location, call the 24-Hour Emergency Contact number located on the sign. - Establish unified command with operator on-site liaison - Develop incident action plan with the operator to mitigate incident - Strategy - <i>Always defensive unless a life safety need is identified!</i>		- Evaluate and account for all personnel - Isolate all potential ignition sources - Establish site control (safe perimeter and evacuation routes) - Contact emergency services as needed (911, Fire, LEPC) - Identify hazard(s) of emitted material (obtain SDS) - Implement air monitoring around impacted area - Continually assess site hazards/risks		<table><tr><td rowspan="5">Drilling</td><td>Diesel</td><td>19,000 Gal (1 Tank)</td></tr><tr><td>Oil Based Mud (OBM)</td><td>2,200 BBLs (11 Tanks)</td></tr><tr><td>FORTI-MUL</td><td>20 – 55 Gal Drum</td></tr><tr><td>ADAPTA L</td><td>1280 – 5 Gal Cans</td></tr><tr><td>BARAKLEAN</td><td>64 – 5 Gal Cans</td></tr></table>		Drilling	Diesel	19,000 Gal (1 Tank)	Oil Based Mud (OBM)	2,200 BBLs (11 Tanks)	FORTI-MUL	20 – 55 Gal Drum	ADAPTA L	1280 – 5 Gal Cans	BARAKLEAN	64 – 5 Gal Cans												
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INCIDENT STABILIZATION		RESPONSE – INCIDENT STABILIZATION		Storage Location – on the well pad																								
- Implement Hazardous Materials response protocols - All personnel operating in hazard zones should be in appropriate PPE, to include a personal mobile air monitoring device - Establish Hot, Warm, Cold Zones, and ERG zones - Exposure Concerns --- Equipment, nearby structures, neighborhoods, roadways, etc. - Monitor weather conditions, especially wind direction - Air monitoring for vulnerable areas and locations around the incident. - Conduct evacuations of citizens, bystanders, and resources at risk. - Identify and address any water supply and/or foam requirements necessary to mitigate the incident		- Notify internal personnel and agencies - Assign on-site liaison to the incident commander - Establish a unified command post and field communications - Establish Hot, Warm, Cold Zones, and ERG zone - Identify and establish staging areas to support response operations - Activate emergency shutdown procedures (ESD) - Activate response action contractors for equipment and manpower as needed (e.g, Well Control, spill/HazMat clean-up, etc.)		Additional chemicals are stored on location for drilling, see Emergency Action Plan																								
SPECIAL CONSIDERATIONS		ENVIRONMENTAL – PROTECT THE ENVIRONMENT		Completions																								
- If evacuations are needed, coordinate with Weld County OEM before ordering an evacuation to establish evacuation routes, shelters, shelter in-place and to utilize IPAWS (reverse 9-1-1). - Request mutual aid apparatus and equipment asap to minimize operational delays - Consider and address any potential impacts to critical receptors identified near the location. - Consider requesting a HazMat Team if needed to assist with mitigation. - Consider requiring a fire investigation for any fire and/or explosion. - Keep the public and stakeholders informed of response activities. - Notify FAA if air Traffic restrictions are needed (requested through OEM) (<i>very large incident</i>) - Site gate guard has diagram of location and quantity of frack perforating gun charges.		- Identify, prioritize, and protect environmentally sensitive areas - Verify if water has been impacted - Implement waste handling, disposal and decontamination procedures as needed - Contain and recover spilled materials - Notify appropriate agencies		<table><tr><td rowspan="9">Flowback</td><td>Calcium Chloride (Brine) (Winter Ops only)</td><td>500 BBLs</td></tr><tr><td>Diesel Fuel (Fuel Trailer)</td><td>16,000 Gal (Capacity)</td></tr><tr><td>HCR Synthetic Acid</td><td>4,000 Gal x 2 Transport</td></tr><tr><td>Friction Reducer (FR)</td><td>4,500 Gal (Capacity ISO)</td></tr><tr><td>Produced Water</td><td>2,000 BBL</td></tr><tr><td>Hydrochloric Acid</td><td>8,000 Gal x 1 Transport</td></tr><tr><td>Sodium Chlorite</td><td>2,000 Gal (Capacity)</td></tr><tr><td>DEF</td><td>2,200 Gal (Capacity)</td></tr><tr><td>Perforating charges – See Gate Guard for quantity and location</td><td>Variable</td></tr></table>		Flowback	Calcium Chloride (Brine) (Winter Ops only)	500 BBLs	Diesel Fuel (Fuel Trailer)	16,000 Gal (Capacity)	HCR Synthetic Acid	4,000 Gal x 2 Transport	Friction Reducer (FR)	4,500 Gal (Capacity ISO)	Produced Water	2,000 BBL	Hydrochloric Acid	8,000 Gal x 1 Transport	Sodium Chlorite	2,000 Gal (Capacity)	DEF	2,200 Gal (Capacity)	Perforating charges – See Gate Guard for quantity and location	Variable				
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				Storage Location: on the production facility																								
				*Crude oil will be removed for the location by pipeline. During maintenance operations crude oil may be stored temporarily in the condensate tank.																								
				Is Water Supply Available on Location? No																								
				Fire hydrants: None																								
				Water Storage Tanks: None																								

WILDLIFE PROTECTION PLAN



MIDWEST PAD OIL AND GAS LOCATION

Town of Mead

Weld County, Colorado

May 19, 2025

Prepared for:
Kerr-McGee Oil & Gas Onshore, LP
1099 18th Street
Denver, CO 80202



Prepared By:
Apex Companies, L.L.C.
1746 Cole Blvd., Suite 250
Lakewood, CO 80401

Apex Job No.: OCC005-0312042-23003751.PRE0040

1. Introduction

In support of Kerr McGee Oil & Gas Onshore LP's (KMOG) permitting effort for the proposed Midwest Pad Oil and Gas Location (Location), Apex Companies (Apex) completed a wildlife protection plan for Colorado's Energy and Carbon Management Commission (ECMC) *Protection of Wildlife Resources* Rules (1200 Series). This effort included a desktop review and site surveys, performed in 2021, 2022, 2023, and on July 12, 19, 26, August 2, and December 5, 2024, to identify sensitive resources that could be affected by the construction of the Location and subsequent operations. This effort and report provide KMOG with an assessment of potential adverse impacts to sensitive natural resources, including vegetative communities, surface waters, and wildlife. The desktop review sources included the Federal Emergency Management Agency (FEMA) National Flood Hazard Layer (FEMA 2023), the U.S. Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI) Mapper (USFWS 2021), the USFWS Information for Planning and Consultation (IPaC) system (USFWS 2024), the U.S. Geological Survey (USGS) National Hydrography Dataset (NHD) (USGS 2020), Colorado Parks and Wildlife (CPW) Species Activity Mapping (SAM) data (CPW 2023), CPW High Priority Habitat (HPH) data layers (CPW 2024), recent and historical aerial imagery, and Apex's proprietary database of over 1,800 mapped raptor nests throughout the Denver-Julesburg (DJ) Basin.

2. Oil and Gas Location Description & Background

The Location is within rangeland and cropland in the Town of Mead, located within Section 34, Township 3 North, Range 68 West in Weld County, Colorado (Figure 1), adjacent to the north of St. Vrain State Park. The Location is accessed off Weld County Road (WCR) 28 via an existing farm road 0.22 miles west of Interstate 25 and includes a Working Pad Surface and an Operational Disturbance Area (Location). See Figure 2. Topography within the Location between the upper and lower existing ditches (see section 4. *Surface Waters* below) ranges from 10 to 12-percent, sloping upward from southeast to northwest. The cropland at the northwest portion of the Location is relatively flat and the rangeland southeast of the lower ditch is gently sloping, with a gradient of less than five percent.

3. ECMC: 1200 Series High Priority Habitats

Findings

The Location is not within a 1200 Series High Priority Habitat (HPH) (See Figure 3).

There are four (4) HPHs within one (1) mile of the Location:

1. a Native Aquatic Species Conservation Water (Saint Vrain Creek), with an ordinary high water mark (OHWM) approximately 503 feet (0.10 miles) southeast of the Location¹;
2. a CPW-owned State Park (St. Vrain State Park) approximately 704 feet (0.13 miles) south of the Location;
3. a Mule Deer Migration Corridor approximately 748 feet (0.14 miles) southeast of the Location; and
4. a Sportfish Management Water (Pelican Pond) with an OHWM approximately 842 feet (0.16 miles) south of the Location².

¹ The Location footprint was specifically redesigned to avoid encroachment into the 500-foot buffer of St. Vrain Creek's nearest OHWM.

² Distances to HPHs based on the HPH data approved on July 15, 2024.

Best Management Practices

There are no HPHs within 1200 Series Rule restricted distances.

4. Surface Waters

The nearest feature exhibiting an ordinary high water mark (OHWM) is a concrete-lined ditch at the northwest edge of the Location (Figure 4). This ditch extends approximately 1,970 feet north of the Location and drains to the south, toward the Location. The majority of this ditch, along with an approximate 960-foot long segment of concrete-lined ditch starting 200 feet north of the Location on the west side of the existing farm road, will be either removed or filled as part of the access road improvement.³ Approximately 100 feet of this ditch lies within the Location footprint and this part of the ditch will be removed, not filled, as part of site construction. This ditch serves as either a wastewater ditch or an irrigation ditch for the cropland to the north and upgradient of the Location. As this ditch is neither a river, perennial or intermittent stream, lake, pond, nor wetland, the Rule 1202.a.(3) restriction of “situating new staging, refueling, or chemical storage areas within 500 feet” of an OHWM does not apply.⁴ This ditch is not subject to Clean Water Act (CWA) jurisdiction as it is excavated in dry land, does not drain into a water of the US, and does not carry a relatively permanent flow of water.⁵

The nearest next nearest OHWM is within irrigation Pond 2 approximately 415 feet west of the Location (Figure 4). There are OHWMs within two (2) more nearby irrigation ponds, approximately 422 feet to the southwest and approximately 466 feet northwest of the Location, Pond 3 and Pond 1 respectively (Figure 4). Each of these three ponds is greater than 500 feet from the western edge of the Working Pad Surface and so Rule 1202.a.(3) restricting “situating new staging, refueling, or chemical storage areas within 500 feet” of an OHWM does not apply (Figure 5). Pond 1 drains into Pond 2, which drains into Pond 3, which drains into St. Vrain Creek.

The nearest wetland is within a cluster of four (4) delineated wetlands, Wetlands A, B, C, and D, to the southeast of the Location, located approximately 302, 325, 351, and 364 feet away, respectively (Figure 4). Each of these four wetlands is greater than 500 feet from the southern edge of the Working Pad Surface and so Rule 1202.a.(3) restricting “situating new staging, refueling, or chemical storage areas within 500 feet” of an OHWM does not apply (Figure 5). The Aquatic Resources Delineation Report (Attachment A) provides a more in-depth discussion of these wetlands. None of these four wetlands are subject to CWA jurisdiction as they are not “adjacent” to waters of the U.S.⁶

Two ditches pass through the Location (Figure 4); however, neither supports an OHWM and neither function as an irrigation water conveyance. The ditch crossing through the northern portion of the Location does

³ The property owner has informed KMOG that the cropland north of the Location, through which these ditches pass, will be subject to residential development; therefore, the ditches will no longer serve their designed purpose.

⁴ Per email correspondence with Brandon Marett (CPW) on 9/11/2024, irrigation ponds and ditches without a connection to ditches or streams, and lacking fringe wetlands, are not subject to 1202.a.(3) restrictions.

⁵ From the Federal Register Title 33, Part 328.3(b)(3).

⁶ *Adjacent* wetlands “must have a continuous surface connection to a requisite covered water making it difficult to determine where the water ends, and the wetland begins” (EPA 2025).

support hydrophytic vegetation; however, it does not support hydric soils or evidence of wetland hydrology so is therefore not a wetland (see Attachment A - Aquatic Resources Delineation Report). The U.S. Army Corps of Engineers (USACE) determined that this ditch is not subject to CWA jurisdiction (see Attachment B). The second ditch, running west to east across the southern portion of the Location, supports only upland grasses and no evidence of wetland hydrology.

Summary of Proximity Relationships to ECMC Rules for Setbacks from Surface Waters, Wetlands, and Riparian Habitats

304.b(2).B. Alternative Location Analysis Criteria vii. The proposed Oil and Gas Location is within the boundaries of, or is immediately upgradient from (i.e., a higher elevation within 500 feet), a mapped, visible, or field-verified wetland or riparian corridor;

Yes, the proposed Location is within 500 feet of field-verified wetlands. See Attachment A - Aquatic Resources Delineation Report, Appendix A. Aquatic Resources Delineation Map.

304.b(2).B. Alternative Location Analysis Criteria viii. The proposed Oil and Gas Location is within High Priority Habitat and the Operator did not obtain a waiver from CPW through a pre-application consultation;

No, the proposed Location is not within an HPH. See Figure 3

603. Operational Safety Requirements. o.(5) For locations within 500 feet and upgradient of a surface water body or wetland, tertiary containment, such as a compacted earthen berm, is required around Production Facilities.

Yes, the proposed Location is within 500 feet and upgradient of a wetland; therefore, tertiary containment will be installed around Production Facilities. See Attachment A - Aquatic Resources Delineation Report, Appendix A. Aquatic Resources Delineation Map.

1202.a.(3) At new and existing Oil and Gas Locations, Operators will not situate **new staging, refueling, or Chemical storage areas within 500 feet of the Ordinary High Water Mark ("OHWM")** of any river, perennial or intermittent stream, lake, pond, or wetland.

No, the Working Pad Surface is not within 500 feet of any river, perennial or intermittent stream, lake, pond, or wetland; therefore, no staging, refueling or chemical storage areas will be situated within 500 feet of such features. See Figure 5.

1202.a.(10) Operators will employ the following minimum Best Management Practices on new Oil and Gas Locations with a Working Pad Surface located between 500 feet and 1000 feet hydraulically upgradient from a High Priority Habitat identified in Rule 1202.c.(1).Q–S:

Yes, the Working Pad Surface is within between 500 feet and 1000 feet hydraulically upgradient from a High Priority Habitat identified in Rule 1202.c.(1).Q–S (see Figure 3). The Working Pad Surface is approximately 780 feet from St. Vrain Creek, a Native Aquatic Species Conservation Water (1202.c.(1).R); therefore, KMOG will employ the minimum Best Management Practices described at 1202.a.(10):

- A. Contain Flowback and Stimulation Fluids in Tanks that are placed on a Working Pad Surface in an area with downgradient perimeter berming;
- B. Construct lined berms or other lined containment devices pursuant to Rule 603.o around any new crude oil, condensate, and produced water storage tanks that are installed after January 15, 2021;
- C. Inspect the Oil and Location on a daily basis, unless the approved Form 2A provides for different inspection frequency or alternative method of compliance;

D. Maintain adequate Spill response equipment at the Oil and Gas Location during drilling and completion operations; and

E. Not construct or utilize any Pits, except that Operators may continue to utilize existing Pits that were properly permitted, constructed, operated, and maintained in compliance prior to January 15, 2021.

1202.c. Except as specified pursuant to Rule 1202.c.(2), Operators will not conduct any **new ground disturbance and Well work, including access road and pad construction, drilling and completion activities, and Flowline/utility corridor clearing and installation activities in the High Priority Habitats** listed in Rule 1202.c.(1).

1202.c.(1). High Priority Habitats subject to this Rule 1202.c include:

Q. Waters identified by CPW as “Gold Medal” (within 500 feet of OHWM);

R. Cutthroat trout designated crucial habitat and native fish and other native aquatic species conservation waters (within 500 feet of OHWM);

S. Sportfish management waters not identified by CPW as “Gold Medal” (within 500 feet of OHWM);

No, no new ground disturbance or Well work or Flowline/utility corridor installation will occur in the HPHs described at 1202.c.(1).Q, R, and S. See Figure 4, “Nearest OHWM/Wetland”.

5. Raptors

Findings

The Location occurs within one (1) Rule 309.e.(1) consultation habitat, a Bald Eagle Winter Night Roost (Figure 3); however, Bald Eagle Winter Night Roosts are not listed under Rule 1202.c.(1), therefore, compensatory mitigation fees pursuant to Rule 1203 do not apply.

There are trees suitable for nesting bald eagles (*Haliaeetus leucocephalus*) and golden eagles (*Aquila chrysaetos*) within 0.5 miles of the Location, but no eagle nests were present at the time of the site inspections. The nearest mapped bald eagle nest is approximately 2.07 miles to the southwest of the Location.

There are trees suitable for nesting non-eagle raptors within 0.5 miles of the Location and additional habitats suitable for nesting non-eagle raptors within 0.5 miles. One (1) raptor nest (RNest_A1804; Figure 3) is present within the Location and was determined to be active with nesting (incubating) red-tailed hawks during a site inspection on April 21, 2025. Additional suitable nesting habitats include but are not limited to utility poles, oil and gas equipment, and other miscellaneous structures.

Best Management Practices

To minimize impacts on nesting raptors, biological surveys will be conducted no more than seven days prior to the start of construction at the Location and if there is no activity between phases (construction (including mobilization), drilling, or completions) for more than seven days. Surveys conducted between December 1 and July 31 for bald eagles and between February 1 and August 15 for non-eagle raptors will cover an area extending 0.5 miles beyond the location. If a nest is occupied within a species' buffer, KMOG will not start operations and will consult with CPW for approval on next steps and necessary documentation. An occupied nest shall include nest maintenance in preparation of egg laying and egg laying/incubation until the young have fledged.

KMOG will not conduct construction, production drilling or completions operations from November 15 to March 15. KMOG will comply with the CPW guidance pertaining to Winter Night Roost and/or Communal Roost (CPW 2020).

KMOG will construct or finance the construction of an elevated platform suitable for nesting red-tailed hawks within nearby St. Vrain State Park no closer than 0.5 miles from the Location. KMOG will consult with CPW staff and staff at St. Vrain State Park to determine suitable location.

6. Burrowing Owls

Findings

There are two (2) potentially suitable burrowing owl habitats (i.e., prairie dog colonies) within 0.25 miles of the Location. Habitat BUOW_A515 (Figure 3) is located within the southern portion of the Location and extends southward. Habitat BUOW_A650 (Figure 3) is located across I-25 from the Location. Apex staff performed CPW's 3-survey protocol for burrowing owls at both colonies in July and August, 2024, and confirmed that no burrowing owls were present within 0.25 miles of the Location.

Best Management Practices

For BUOW_A515, if construction starts between March 15 and August 31, KMOG will perform CPW's three-survey protocol for nesting burrowing owls (CPW 2021). If nesting burrowing owls are observed within 0.25 miles of the Location or access routes, KMOG will consult with CPW regarding mitigation measures.

If construction starts between September 1 and October 31, the survey will be limited to burrows subject to direct impact. If burrowing owls are observed using burrows within the proposed disturbance area (i.e., Location) site construction will be delayed until the burrowing owls are confirmed to be no longer using burrows subject to direct impact by site construction activities.

No further surveys of the prairie dog colony east of I-25 (BUOW_A650) are recommended. There is no line-of-sight between the proposed Working Pad Surface and BUOW_A650. And while there may be a direct line-of-sight between the top of the drilling rig and BUOW_A650, the position of I-25 between the rig and BUOW_A650 suggests that the rig would represent an insignificant increase in human disturbances. The segment of I-25 passing between the Location and BUOW_A650 supports an average of 193,000 vehicle passes per day (CDOT n.d.).

7. Preble's Meadow Jumping Mouse

Findings

Approximately 4.3 acres of the southern edge of the Locations lies within 100 meters of St. Vrain Creek's 100-year floodplain (Figure 3). Pursuant to U.S. Fish and Wildlife guidance (USFWS 2004), upland habitats within this proximity of 100-year floodplains along Colorado's Front Range have potential to serve as upland nesting habitat for the federally and state listed threatened Preble's meadow jumping mouse. The poor quality of the habitat within the Location footprint, the past disturbances to habitats within the Location footprint, the presence of significantly more suitable habitat in closer proximity to St. Vrain Creek, and the absence of a history of positive Preble's mouse trapping surveys within 2.5 miles of the Location combine to suggest that the likelihood of the project affecting Preble's mouse is insignificant. The USFWS

was consulted (see Appendix B) regarding the unlikelihood of the project affecting Preble's mouse and the USFWS concurred with this finding, stating that, "the project is unlikely to result in take of a Preble's mouse" (see Appendix C).

Best Management Practices

None.

8. Agriculture

Findings

Aerial imagery suggests that the northern one-third of the Location has been actively farmed since at least 1999 (Google Earth 2021). Ongoing agricultural activity in the northern portion of the Location was observed during the site surveys.

Best Management Practices

None.

9. Summary of Findings

Following a review of sensitive resources with potential to be affected by proposed pad construction and drilling operations at the Midwest Pad Location by KMOG, potential adverse impacts to the ecosystem are anticipated to be minimal and include potential disturbances to roosting bald eagles and nesting birds (including eagles, non-eagle raptors, and burrowing owls). Construction at the Location would not impact surface waters, or federally threatened or endangered species.

10. General Operating BMPs

Rule 1202 Compliance

Rule 1202.a.(1): The Location is not in black bear habitat; therefore, use of bear-proof dumpsters is not necessary.

Rule 1202.a.(2).A. and B.: KMOG will disinfect water suction hoses and water tanks withdrawing from or discharging into natural surface waters using a CPW-approved disinfectant or with water greater than 140° F for at least 10 minutes.

Rule 1202.a.(3): The Working Pad Surface is greater than 500 feet from the OHWM of any river, perennial or intermittent stream, lake, pond, or wetland (see Figure 5). Chemical totes would be situated within the Working Pad Surface and therefore would be greater than 500 feet from the wetlands or ponds depicted in Figure 4.

Rule 1202.a.(4).A., B., and C.: KMOG does not utilize pits in the DJ Basin; therefore, the directive to fence and net or install other CPW-approved exclusion devices on new or existing drilling pits, production pits, and other pits does not apply.

Rule 1202.a.(5): KMOG will install wildlife escape ramps for trenches that are left open for more than 5 consecutive days.

Rule 1202.a.(6): KMOG will use CPW-recommended seed mixes for Reclamation and use CPW-recommended fence designs when consistent with the Surface Owner's approval and any local soil conservation district requirements.

Rule 1202.a.(7): KMOG will use CPW-recommended fence designs when consistent with the Surface Owner's approval and any Relevant Local Government requirements.

Rule 1202.a.(8): KMOG will conduct all vegetation removal necessary for operations outside of the nesting season for migratory birds (April 1 to August 31) or will need to conduct pre-construction nesting migratory bird surveys within the approved disturbance area prior to any vegetation removal during the nesting if hazing or exclusion devices were not installed prior to April 1. Pursuant to ECMC request, KMOG will also perform preconstruction migratory bird point count surveys as described in draft Rule 1202.a.(8) *Migratory Bird Survey Guidance* (ECMC 2023).

Rule 1202.a.(9): KMOG does not utilize pits in the DJ Basin; therefore, the directive to treat drilling pits, production pits, and any other pits to control mosquito larvae that may spread West Nile virus to Wildlife Resources does not apply.

Rule 1202.a.(10).A. thru E: The Working Pad Surface is between 500 and 1,000 feet hydraulically upgradient from a High Priority Habitat identified in Rule 1202.c.(1).Q–S (i.e., Saint Vrain Creek, a Native Aquatic Species Conservation Water); therefore, KMOG will comply with these directives.

Rule 1202.b.: The project does not intersect an HPH or perennial stream; therefore, the directive to bore, rather than trench, pipeline/utility crossings of perennial streams identified as aquatic High Priority Habitat does not apply.

Site-specific BMPs

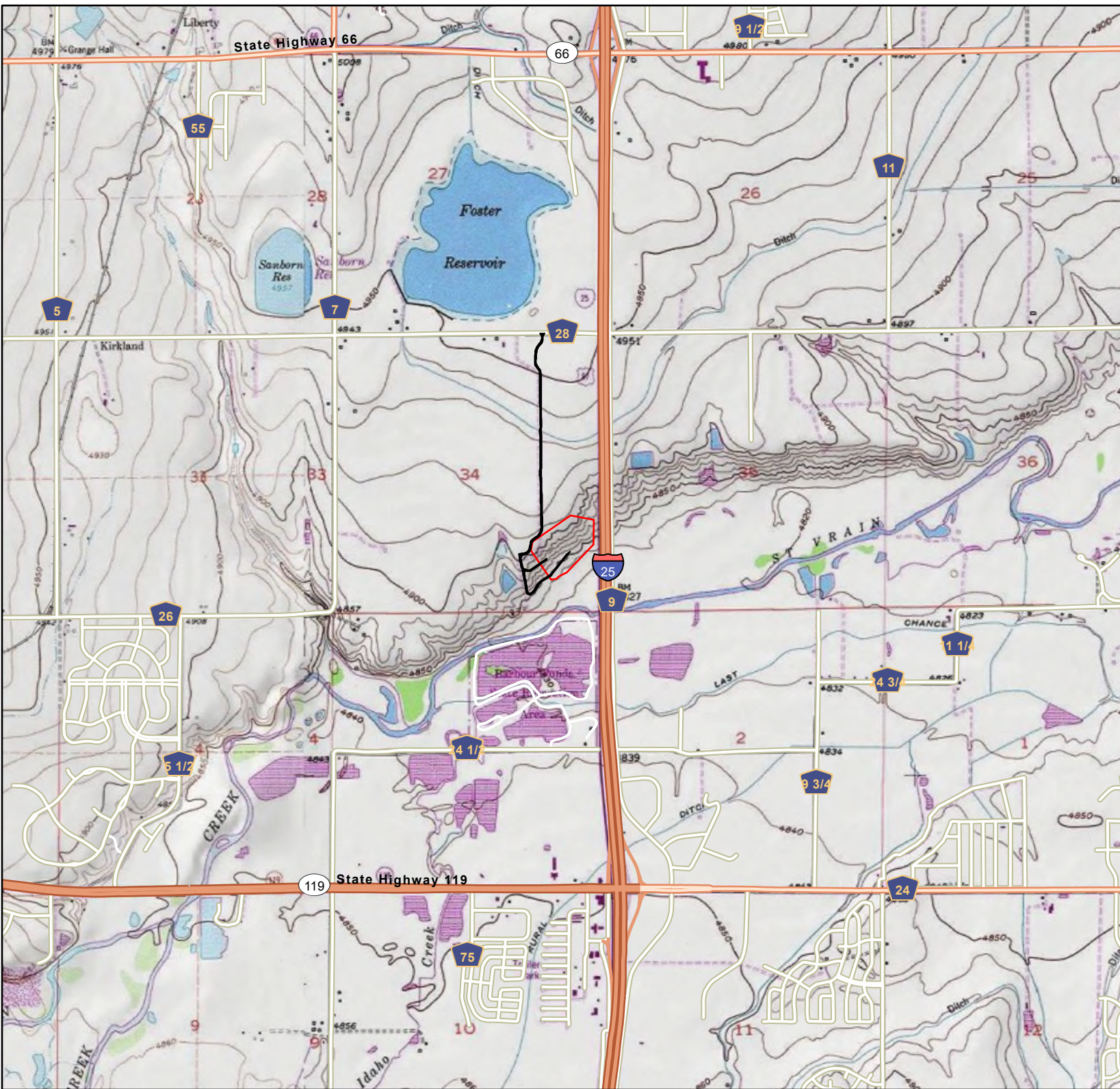
The following site-specific wildlife BMPs will be implemented at the Location:

1. The well site will be remotely monitored 24 hours a day, seven days a week by representatives in KMOG's Integrated Operations Center (IOC).
2. Ditch and berm shall be installed around the perimeter of the location, and subsequently around all topsoil stockpiles, to intercept and divert stormwater run-on/run-off and sediment from precipitation and melt events.
3. Water for completions will be piped to location via the Water-on-Demand pipeline system.
4. Weed control will occur seasonally and as needed to hinder the spread of weeds throughout the topsoil stockpile(s) and help native grass establishment.
5. Install screening or other devices on the stacks and on other openings of heater treaters or fired vessels to prevent entry by migratory birds.
6. Chemical storage and diesel tanks/refueling bays shall be contained in secondary containment.

11. References

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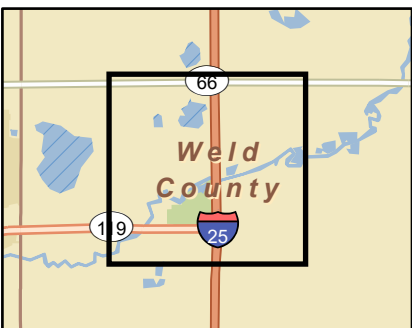


**Midwest Pad
Oil & Gas Location**

**Figure 1 -
Vicinity Map**

Legend

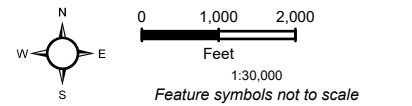
- Access Road
- Proposed Location



Inspector: KD
Inspection Date: 12/5/2024

Site Characteristics

Legal Location: Sec 34, T3N R68W
County: Weld

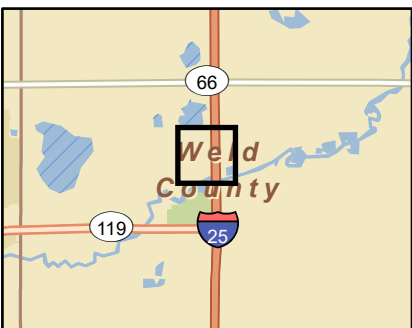




**Midwest Pad
Oil & Gas Location**

**Figure 2 -
Site Map**
Legend

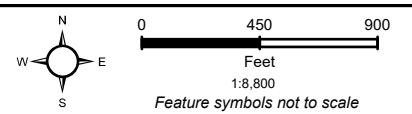
- Proposed Location
- Improved Existing Permanent Access Road
- Improved Temporary Access Road
- Proposed Permanent Access Road
- Proposed Temporary Access Road
- Working Pad Surface



Inspector: KD
Inspection Date: 12/5/2024

Site Characteristics

Legal Location: Sec 34, T3N R68W
County: Weld



Midwest Pad Oil & Gas Location

Figure 3 Wildlife Habitat Map – HPHs within One Mile*

Legend

- Active Red-tailed Hawk Nest (March 2025)
- Raptor Nest - Inactive
- 100-year Floodplain 100-meter Buffer
- Area within Location within 100-meter Buffer of 100-year Floodplain
- Potential BUOW Nesting Habitat – 309.e.(1)
- Native Aquatic Species Conservation Water - 1202.c.(1).R - includes 500-foot HPH-mapped buffer
- Mule Deer Migration Corridor – 1202.d.(3)
- Aquatic Sportfish Management Waters - 1202.c.(1).S - includes 500-foot HPH-mapped buffer
- Bald Eagle Roost Site – 309.e.(1) – includes ¼-mile buffer
- HPH Review Area – within 1 mile of the Working Pad Surface
- Proposed Location
- Access Road
- Working Pad Surface
- State Park Boundary

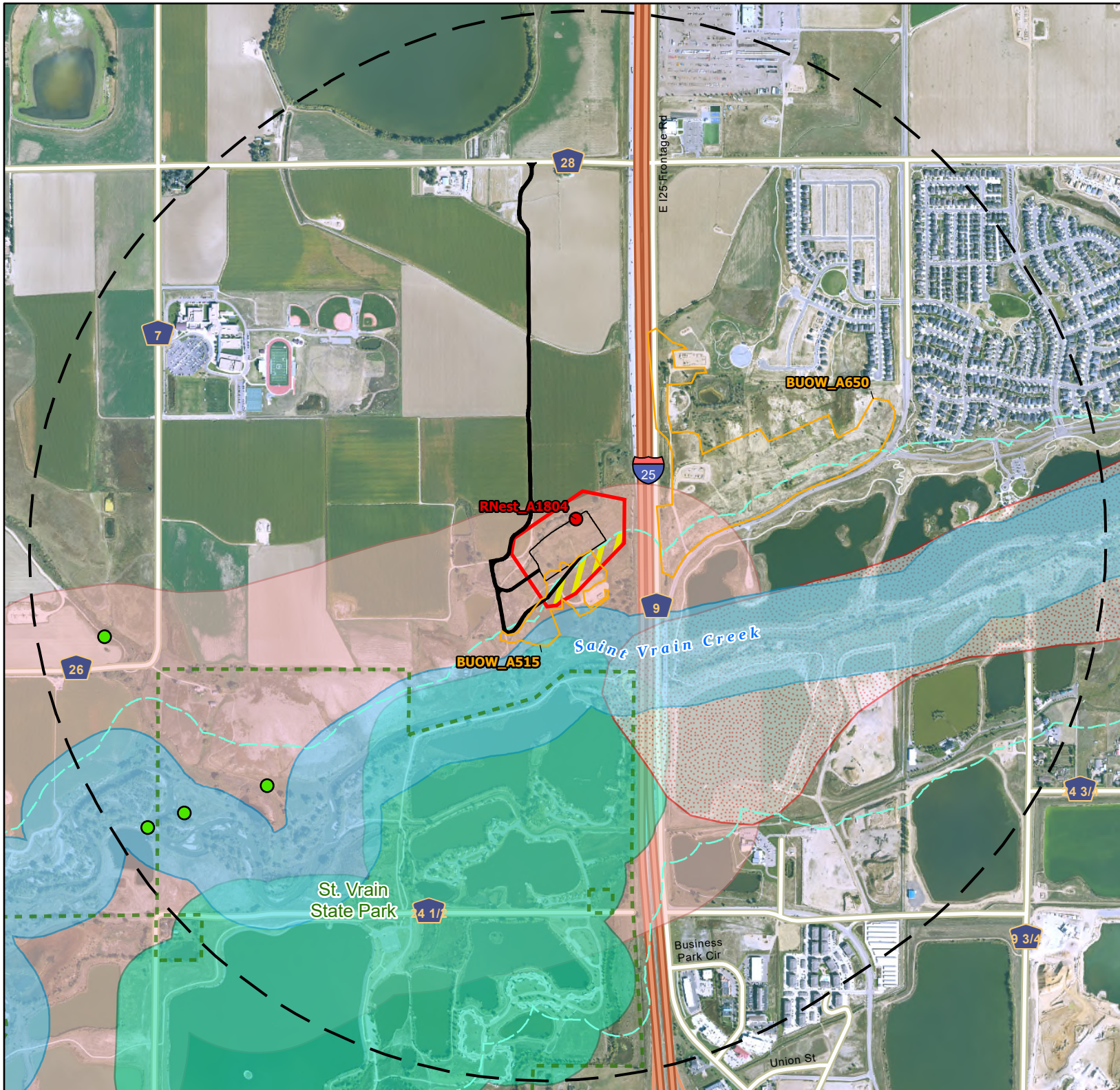
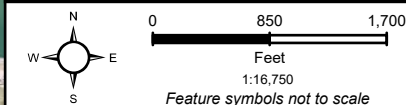
*Prepared pursuant to Rule 304.b.(7).C



Inspector: KD
Inspection Date: 12/5/2024

Site Characteristics

Legal Location: Sec 34, T3N R68W
County: Weld

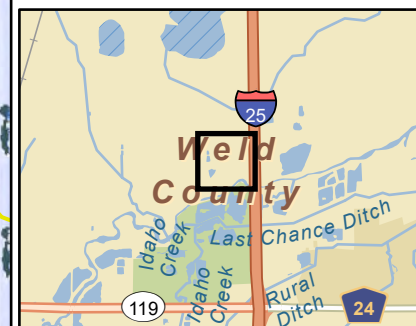


Midwest Location Oil & Gas Location

**Figure 4 –
Nearest OHWM/Wetland**

Legend

-  No OHWM
-  OHWM – based on 5/25/2023 Google Earth
-  Delineated Wetland – not subject to Clean Water Act §404 jurisdiction
-  Native Aquatic Species Conservation Water 500-foot Buffer – Rule 1202.c.(1).R
-  Proposed Location
-  Access Road
-  Working Pad Surface



Inspector: KD
Inspection Date: 12/5/2024

Site Characteristics

Legal Location: Sec 34, T3N R68W
County: Weld

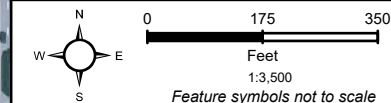
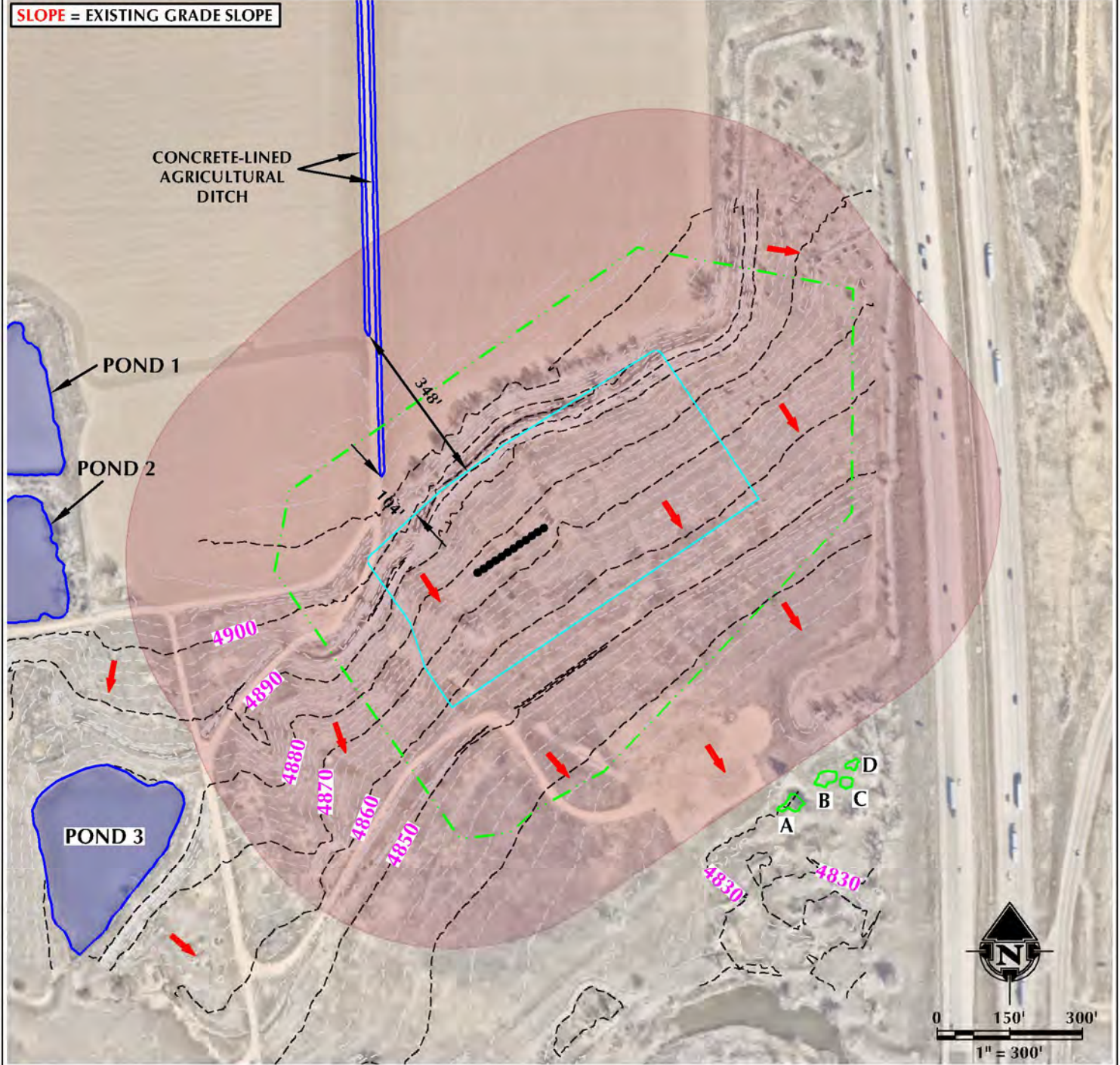


FIGURE 5. WPS - 500' BUFFER

MIDWEST

SE1/4 SECTION 34, TOWNSHIP 3 NORTH, RANGE 68 WEST, 6TH P.M., MEAD, COLORADO



LEGEND

- PROPOSED WELL
- PROPOSED OIL & GAS LOCATION
- WORKING PAD SURFACE (WPS)
- WORKING PAD SURFACE - 500' BUFFER
- EXISTING POND
- EXISTING DITCH
- DELINEATED WETLAND: NOT SUBJECT TO CLEAN WATER ACT §404 JURISDICTION (PER APEX)
- EXISTING GRADE CONTOUR (2' INTERVAL)



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SHERIDAN OFFICE
1095 Saberton Avenue
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Phone: 307-674-0609

DATE SURVEYED: 2/17/25
DATE: 4/9/25
DRAFTER: GLK
REVISED: 5/1/25

DATA SOURCE:
- AERIAL COURTESY OF NEARMAP.

PREPARED FOR:
Kerr-McGee Oil & Gas Onshore LP

Appendix A. Aquatic Resources Delineation Report

AQUATIC RESOURCES DELINEATION REPORT



MIDWEST PAD OIL AND GAS LOCATION

May 12, 2025

Prepared for:
Kerr-McGee Oil and Gas Onshore, LP
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Denver, CO 80202



Prepared By:
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1746 Cole Blvd., Suite 250
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Apex Job No.: OCC005-0312042-23003751.PRE0040

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Appendices

Appendix A.	Aquatic Resources Delineation Map
Appendix B.	Supporting Maps
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1. Introduction

Apex Companies, LLC (Apex) completed a delineation of wetlands and other potential waters of the United States (U.S) at the proposed Midwest HZ Location (Location) and offsite within 500 feet. This report includes a site description, a description of the delineation methodology, results of the delineation, and references. A delineation map is provided in **Appendix A**, supporting maps in **Appendix B**, site photographs in **Appendix C** and field forms in **Appendix D**.

1.1. Contact

This Aquatic Resources Report was prepared on behalf of Occidental Petroleum (Oxy). The contact person at Oxy is Chad Schlichtemeier, Environmental Advisor, Health, Safety, and Environmental Department for Rockies Division. He can be reached at (720-929-6867) or at Chad_Schlichtemeier@Oxy.com.

1.2. Proposed Location Description

The Location (**Appendix B, Figure 1**) encompasses rangeland, crop land, two abandoned irrigation ditches, a farm road, and an existing oil and gas lease road. Topography within the Location between the upper and lower existing ditches (see section 4. *Surface Waters* below) ranges from 10 to 12-percent, sloping upward from southeast to northwest. The cropland at the northwest portion of the Location is relatively flat and the rangeland southeast of the lower ditch is gently sloping, with a gradient of less than five percent. Interstate 25 lies 125 feet east of the Location and the near bank (i.e., ordinary high water mark) of St. Vrain Creek lies 503 feet south of the Location. St. Vrain State Park, on the south side of St. Vrain Creek, is approximately 670 feet south of the Location.

Neither the U.S. Geological Survey (USGS) nor the National Wetland Inventory (NWI) depict wetland or other surface waters within the proposed Location.

1.3. Offsite Surface Waters

The USGS survey, the NWI database, and recent aerial imagery depict three freshwater ponds approximately 420 to 470 feet west of the Location (Google Earth 2024). These ponds appear to have previously serviced the above-mentioned irrigation ditches. The near bank of St. Vrain Creek is depicted in the USGS survey and the NWI database as 570 feet south of the Location; however, neither capture the backwater connected to the creek's surface water and extending off its north edge (**Appendix B, Figure 2** and **Appendix A**, respectively).

1.4. Purpose

The purpose of the delineation was to: 1) evaluate the ditches within the proposed Location for the presence of either wetland characteristics or an ordinary high water mark (OHWM); 2) confirm the absence of wetlands or streambeds (i.e., OHWM) within the remainder of the Location; 3) document the location of the near edge of the offsite irrigation ponds; and 4) confirm the absence of wetlands, streambeds, or other surface waters within 500 feet of the Location.

2. Regional Location

The proposed Location lies within the southeast corner of the Town of Mead, Weld County (**Appendix A, Figure 1**). The nearest intersection is Weld County Road (WCR) 7 and WCR 28, northwest of the proposed

Location. Access is off WCR 28, via an existing farm road. The proposed Location is in the southeast quarter of the southeast quarter of Section 34, Township 3 North, Range 68 West. The middle of the proposed Location is at latitude 40.178597°, longitude -104.982798°.

3. Methods

3.1. Desktop Review

Before visiting the proposed Location, Apex analyzed Google Earth imagery, USGS topographic maps, USGS National Hydrography Dataset, and the NWI Mapper (USFWS 2024) to evaluate the potential for wetlands, streambeds, ditches, or other surface waters within the Location or within 500 feet of the Location. Aerial imagery was reviewed for evidence of channel characteristics, including inundation, sparsely vegetated surfaces, changes in vegetation type, clearly defined channels, and human-made disturbances.

3.2. Field Methods

Following the desktop study, Apex biologists performed site inspections on three separate days: October 21 and 26, 2021 and on October 17, 2022. The search of wetlands was performed in accordance with the United States Army Corps of Engineers (USACE) Wetland Delineation Manual (USACE 1987) and the Great Plains regional supplement (USACE 2010). Plant identification was performed with the support of field guides (Ackerfield 2015 and Shaw 2008).

In the event that either hydrophytic vegetation or signs of current or past wetland hydrology (i.e., swale, streambed, ditch, depression) were observed onsite, or either aerial imagery or the NWI or USGS topo maps depict wetlands, one or more Wetland Determination Data Sheets (WDDS) would be completed. A WDDS serves to document whether or not a specific feature supports a predominance of hydrophytic vegetation, wetland hydrology, and hydric soils (i.e., is it a wetland). Absent hydrophytic vegetation, signs of past surface hydrology, and both NWI and USGS mapping of potential surface waters, no WDDS would be completed.

The search for non-wetland waters of the U.S. was guided by the USACE's December 2005 Regulatory Guidance Letter on Ordinary High Water Mark Identification (USACE 2005). The OHWM is defined as that line on the shore established by the fluctuations of water and indicated by physical characteristics such as clear, natural line impressed on the bank, shelving, changes in the character of the soil, destruction of terrestrial vegetation, the presence of litter and debris, or other appropriate means that consider the characteristics of the surrounding areas. OHWMs are formed as a result of surface flows associated with ephemeral, intermittent or perennial streams or by the extended presence of stationary bodies of water such as lakes and ponds.

In the event that either one or more features onsite supporting an OHWM are observed, or a topographic feature formed by surface flows or ponding is observed (e.g., swale, depression, ditch), or either aerial imagery or the NWI or USGS topo maps depict these features, one or more Rapid Ordinary High Water Mark Field Identification Data Sheets (OHWMDS) would be completed. An OHWMDS serves to document whether or not a specific feature supports an OHWM. In the absence of these features or suggestive data, no OHWMDS would be completed.

3.3. Qualifications of Lead Investigator

The delineation of wetlands and non-wetland surface waters was performed by Greg Everett, a biologist with 30 years of experience in delineating wetlands and OHWMs and implementing multiple U.S. Army Corps of Engineers wetland manuals. He has delineated hundreds of wetlands and mapped hundreds of OHWMs in streambeds and ditches across northeastern Colorado since 2003. He is skilled at identifying hydric soils, wetland and upland vegetation associated with wet meadows, depressional wetlands, floodplain wetlands, and fringe wetlands on the banks of streams, ditches, and waterbodies. He has delineated wetlands and OHWMs in eleven states, including Alaska, California, Utah, Wyoming, Nebraska, Idaho, Oregon, Mississippi, Alabama, and Nevada. He has received formal training via three separate multi-day wetland delineation training courses (all with the Wetland Training Institute, Inc.) and has trained dozens of junior staff in wetland delineation and OHWM identification.

4. Existing Conditions

4.1. Landscape Setting

The proposed Location is comprised of four distinct parts: 1) 3.13 acres of cropland across its northwest edge; 2) 0.41 acres of an abandoned irrigation ditch crossing the Location's northern third, west to east; 3) 17.01 acres of sloping rangeland; and 4) 0.34 acres of existing road (Google Earth 2024) (**Appendix C, Photographs 1-6**).

4.2. Aquatic Resources

A concrete-lined irrigation ditch encroaches 100 feet into the north edge of the Location and extends north along the east side existing farm road within the footprint of the proposed access road off WCR 28. A second concrete-lined ditch lies on the west side of the existing farm road, also within the footprint of the proposed access road. Otherwise, no wetlands or other surface waters with potential to be considered as waters of the U.S. were observed within the Location. Besides the concrete-lined ditches, two other ditches were identified that warranted further investigation: the earlier-mentioned abandoned irrigation ditch (Section 4.1) and a lesser irrigation ditch, more closely resembling a swale, across the southern quarter of the Location.

Both concrete-lined ditches support approximate two-foot-wide OHWMs (**Appendix A** and **Appendix C, Photograph 7**). The ditch encroaching within the Location extends another 1970 feet north. On the west side of the farm road, the second ditch runs approximately 960 feet but does not overlap the Location. These ditches likely only support surface water during active irrigation of the crop land to the immediate east and west, which has supported corn for each of the last three growing seasons. It is not clear whether this ditch collects irrigation wastewater from the adjoining fields or if it conveys irrigation water from upgradient sources. Neither of these ditches supported hydrophytic vegetation and in total support approximately 0.135 acres of surface waters (Table 1).

The abandoned irrigation ditch is a trapezoidal earthen ditch with the flat bottom ranging from five to twenty-feet wide and with 3:1 to 4:1 sloped sides (Ditch A on the Delineation Map - **Appendix A** and Photographs 8 – 11, **Appendix C**). Constructed ca. 1900, it ceased to serve as an irrigation water conveyance

in 1930.¹ No OHWM was observed within the ditch and five wetland data plots all concluded that, despite the presence of hydrophytic vegetation, no hydric soils were present. It is likely that movement of irrigation water from the nearby corn field moves through the subsurface in pulses corresponding to flood irrigation events. This subsurface irrigation provides wetted sub soil sufficient to support hydrophytic vegetation, but the wetting is apparently too short a duration to allow for development of anaerobic conditions necessary for hydric soil development (i.e., reduction of soil matrix associated with anaerobic bacterial activity). Common vegetation in this ditch includes reed canarygrass (*Phalaris arundinacea*; FACW²), coyote willow (*Salix exigua*; FACW), tamarisk, (*Tamarix chinensis*; FACW), and curly dock (*Rumex crispus*; FAC). Also present, but never in significant numbers is plains cottonwood (*Populus deltoides*; FAC). Wetland Data sheets W07 through W11 (**Appendix D**) describe each of the wetland plots.

Table 1. Surface Waters within Location and Access Road

Feature ID	Type*	Wetland (square feet)	Wetland (acres)	Non-Wetland Within OHWM (Square Feet)	Non-Wetland Within OHWM (Acres)
Concrete Ditch West	R4RBKr	0	0	1,920	0.044
Concrete Ditch East	R4RBKr	0	0	3,940	0.090
Total		0	0.000	5,860	0.135

- *R4RBKr: Riverine, intermittent, rock bottom, artificially flooded, artificial substrate

The smaller irrigation ditch south of Ditch A exhibited no OHWM and did not support hydrophytic vegetation (Ditch B on the Delineation Map - **Appendix A** and Photographs 12 and 13, **Appendix C**). This ditch extends upgradient and west of the Location to the southernmost of the three offsite irrigation water ponds (see discussion below). This ditch extends offsite, east of the Location to the western I-25 embankment.

4.3. Offsite Surface Waters Within 500 Feet of Location

Four wetlands and portions of three ponds lie within 500 feet of the Location (Delineation Map - **Appendix A**). The nearest wetland is within a cluster of four (4) delineated wetlands to the southeast of the Location, located approximately 312, 325, 351, and 364 feet away, respectively. The dominant species in each of these wetlands is narrow-leaved cattail (*Typha angustifolia*; OBL), but other common species are Fuller's teasel (*Dipsacus fullonum*; FACU) and lamb's quarters (*Chenopodium album*; FACU). Photographs 14 and 15 depict Wetlands A and B (**Appendix C**). Wetland details are provided in Table 2.

¹ Personal email communication dated September 28, 2022 from Anthony Rader (Occidental Petroleum) to Greg Everett (Apex Companies).

² The National Wetland Plant List Indicator Ratings (Lichvar, et al, 2012): FAC: Facultative species are equally likely to occur in wetlands and non-wetlands; FACU: Facultative Upland species usually occur in non-wetlands but occasionally found in wetlands; UPL: Upland species occur in wetlands in other region but occur almost always under natural conditions in non-wetlands in the local region; NI: No Indicator species not found in wetlands

Table 2. Surface Waters within 500 Feet of Location

Feature ID	Type*	Wetland (square feet)	Wetland (acres)	Non-Wetland Within OHWM (Square Feet)	Non-Wetland Within OHWM (Acres)
Wetland A	PEM1	1,052	0.024	0	0
Wetland B	PEM1	1,000	0.023	0	0
Wetland C	PEM1	468	0.011	0	0
Wetland D	PEM1	371	0.009	0	0
Pond 1	L1UB3K	0	0	225	0.005
Pond 2	L1UB3K	0	0	543	0.012
Pond 3	L1UB3K	0	0	8,219	0.189
Total		2,891	0.066	8,987	0.206

* PEM1: Palustrine, emergent, persistent wetland

L1UB3K: Lacustrine, limnetic, unconsolidated muddy bottom, artificially irrigated

LU1B3: Lacustrine,

The three ponds are as close as 415 feet from the west edge of the Location (Delineation Map, **Appendix A**). These ponds appear to be manmade and, due to their connections to the abandoned ditches described in Section 4.2, were likely constructed to serve as irrigation water sources to farmland to the east. Photograph 16 depicts one of the ponds (**Appendix C**).

5. Jurisdiction

The concrete-lined ditch at the northwest edge of the Location is not subject to Clean Water Act (CWA) jurisdiction as it is excavated in dry land and does not carry a relatively permanent flow of water.³

The irrigation ponds to the west of the Location are interconnected and appear to support a relatively permanent flow into St. Vrain Creek; therefore, are likely to be subject to CWA jurisdiction.⁴

None of the four wetlands are “adjacent” to waters of the U.S.; therefore, they are not subject to CWA jurisdiction. For a wetland to be subject to the CWA it “must have a continuous surface connection to a requisite covered water making it difficult to determine where the water ends, and the wetland begins” (EPA 2025).

The abandoned ditches passing through the Location support neither an OHWM nor wetland; therefore, they are not waters of the U.S.

³ From the Federal Register Title 33, Part 328.3(b)(3).

⁴ From the Federal Register Title 33, Part 328.3(a)(5): “. . . ponds . . . (i) that are relatively permanent, standing or continuously flowing bodies of water with a continuous surface connection” to downstream waters of the US are waters of the US.

6. References

Ackerfield, J. 2015. Flora of Colorado. Botanical Research Institute of Texas. Fort Worth, Texas.

(EPA) Environmental Protection Agency and US Army Corps of Engineers. 2025. Memorandum to the Field Between the U.S. Department of the Army, U.S. Army Corps of Engineers and the U.S. Environmental Protection Agency Concerning the Proper Implementation of "Continuous Surface Connection" under the Definition of "Waters of the United States" under the Clean Water Act. Dated March 12, 2025. Unpublished technical memorandum available online at <https://www.epa.gov/system/files/documents/2025-03/2025cscguidance.pdf>. (Accessed April 2025)

(Google Earth) Google Earth Version 7.3.6.9796. September 27, 2024. 40.248962°, -105.043694°. Eye altitude: 7,652 feet.

Lichvar, R.W. 2016. The National Wetland Plant List. U.S. Army Research and Development Center, Cold Regional Research and Engineering Laboratory. Technical Report.

(NRCS) Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey. 2017. Available online at <http://websoilsurvey.nrcs.usda.gov/>. (Accessed September 2024)

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Shaw, Robert B. 2008. Grasses of Colorado. University Press of Colorado. Boulder, Colorado.

(USACE) U.S. Army Corps of Engineers. 2005. Regulatory Guidance Letter No. 05-05: Ordinary High Water Mark Identification. Available online at: <https://www.usace.army.mil/missions/civil-works/regulatory-program-and-permits/guidance-letters/>. Accessed June 2022.

(USACE) U.S. Army Corps of Engineers. 2010. Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Great Plains Region (Version 2.0), ed. J. S. Wakeley, R. W. Lichvar, and C. V. Noble. ERDC/EL TR-10-1. Vicksburg, MS: U.S. Army Engineer Research and Development Center.

(USFWS) U.S. Fish and Wildlife Service. 2024. National Wetlands Inventory. Available online at: <http://www.fws.gov/wetlands/Data/Mapper.html>.

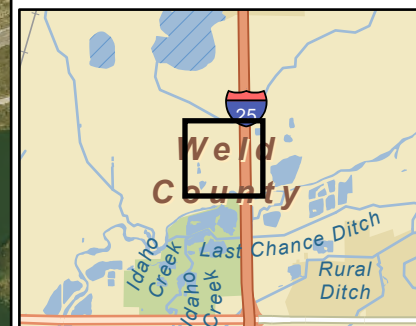
Appendix A. Aquatic Resources Delineation Map

Midwest Pad Oil & Gas Location

Delineation Map

Legend

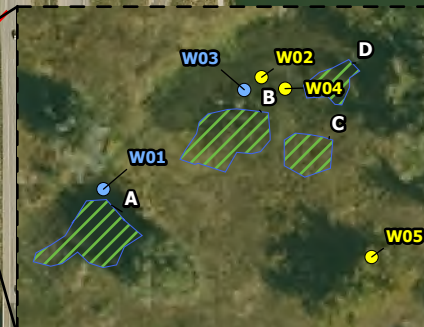
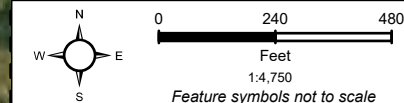
-  Location 500-foot buffer – ALA Rule 304.b. (2).B.vii
-  Upland Data Point
-  Wetland Data Point
-  Off-site Concrete Ditches
-  OHWM
-  Earthen Ditch - No OHWM
-  OHWM – based on 5/25/2023 Google Earth Imagery
-  Working Pad Surface
-  Location
-  Delineated Wetland



Inspector: KD
Inspection Date: 12/5/2024

Site Characteristics

Legal Location: Sec 34, T3N R68W
County: Weld



Appendix B. Supporting Maps

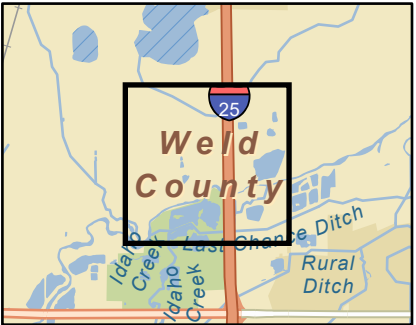


Midwest Pad
Oil & Gas Location

Figure 1 -
Vicinity Map

Legend

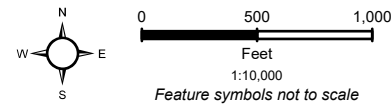
 Location



Inspector: KD
Inspection Date: 12/5/2024

Site Characteristics

Legal Location: Sec 34, T3N R68W
County: Weld

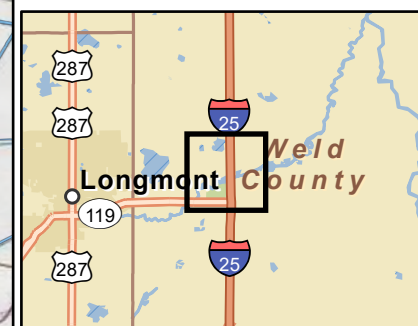


Midwest Pad Oil & Gas Location

**Figure 2 -
USGS-NWI Mapping**

Legend

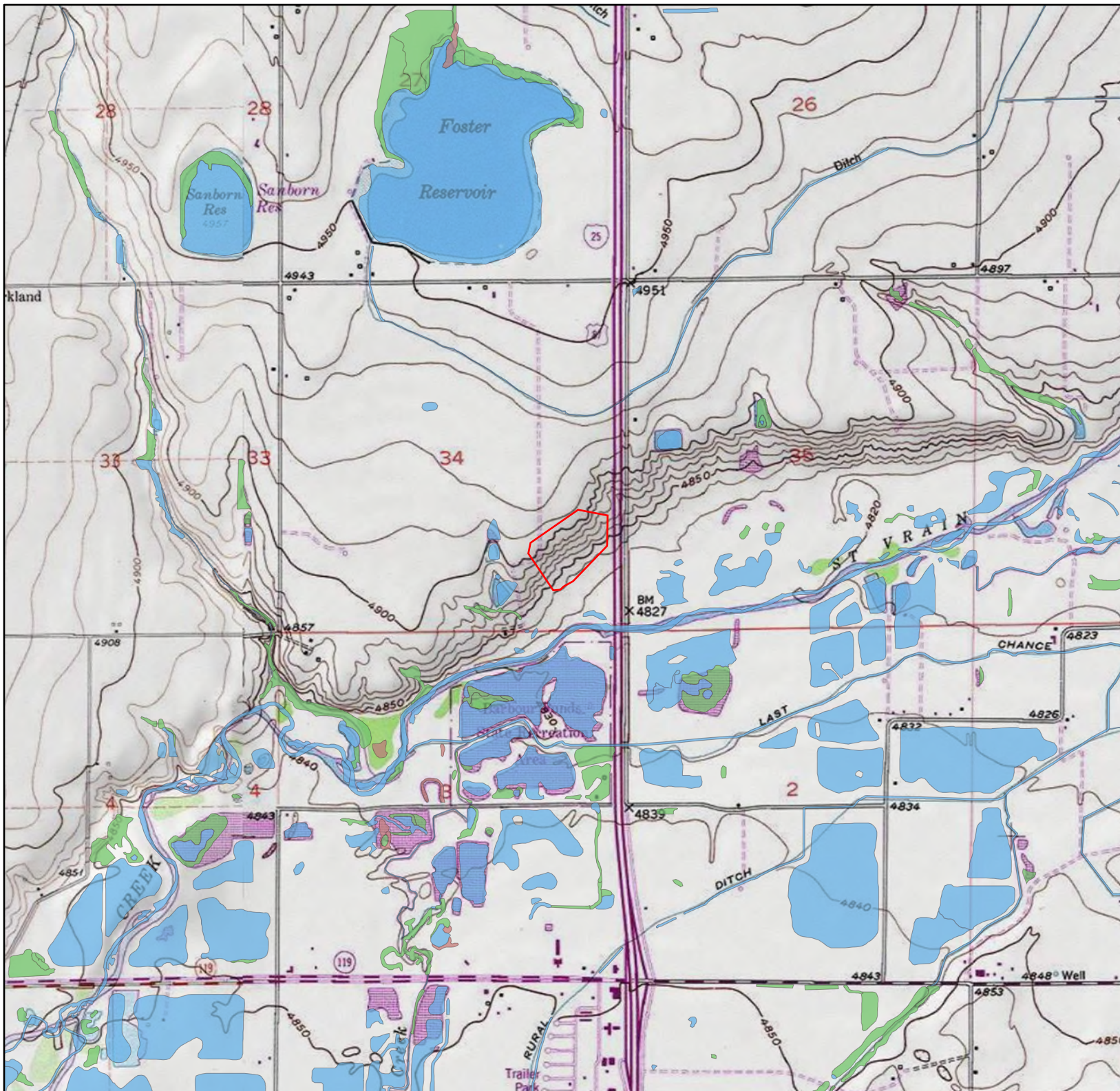
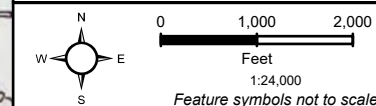
- Location
- NWI-mapped Emergent Wetland
- NWI-mapped Forested Wetland
- NWI-mapped Ponds



Inspector: KD
Inspection Date: 12/5/2024

Site Characteristics

Legal Location: Sec 34, T3N R68W
County: Weld



Appendix C. Site Photographs



Photograph 1. Oblique aerial image of Location – Image date May 24, 2023 (Google Earth 2024)



Photograph 2. Looking east from approximate center of Location. Note I-25 in the distance.



Photograph 3. Looking south from approximate center of Location. St. Vrain Creek riparian corridor is visible in distance.



Photograph 4. . Looking west from approximate center of Location.



Photograph 5. Looking north from approximate center of Location.



Photograph 6. Looking northeast from farm access road near northwestern edge of Location.
Russian olive to right is at the southern edge of the crop and at the top of the slope.



Photograph 7. Looking north along concrete-lined irrigation ditch. Despite presence of sediment/soil, the ditch does support an OHWM.



Photograph 8. Looking southwest along Ditch A, from culverted crossing. Reed canarygrass forms dense mat across bottom of ditch.



Photograph 9. Looking east from culverted crossing downgradient along Ditch A. Vegetation is coyote willow saplings.



Photograph 10. Looking west along Ditch A toward tamarisk shrubs.



Photograph 11. Looking west from wetland plot W07. Vegetation is comprised of burning bush, curly dock, and Canada thistle.



Photograph 12. Looking East along Ditch B. Note lack of hydrophytic vegetation and absence of OHWM.



Photograph 13. Looking west along Ditch B.



Photograph 14. Looking west toward Wetland A at data point W01.



Photograph 15. Looking north-northeast toward Wetland B at data point W03.



Photograph 16. Looking south-southwest toward irrigation pond to west of Location.

Appendix D. Field Forms

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwestern Heritage City/County: Weld County Sampling Date: 10/21/21
 Applicant/Owner: Occidental Petroleum Corp. State: CO Sampling Point: W/OI
 Investigator(s): Greg Everett & Jorge Gonzalez Section, Township, Range: Sec. 34 T3N R6BW
 Landform (hillslope, terrace, etc.): depression Local relief (concave, convex, none): concave Slope (%): 0
 Subregion (LRR): Western Great Plains Lat: 40.177049 Long: -104.981163 Datum: NAD83
 Soil Map Unit Name: Aquells & Agreents, gravelly substratum NWI classification: None
 Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)
 Are Vegetation , Soil , or Hydrology significantly disturbed? N Are "Normal Circumstances" present? Yes X No
 Are Vegetation , Soil , or Hydrology naturally problematic? N (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u>X</u>	No <u> </u>	Is the Sampled Area within a Wetland?	Yes <u>X</u>	No <u> </u>
Hydric Soil Present?	Yes <u>X</u>	No <u> </u>			
Wetland Hydrology Present?	Yes <u>X</u>	No <u> </u>			
Remarks: <u>Depression southeast of old Frontage wellpad</u>					

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u> </u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>1</u> (A) Total Number of Dominant Species Across All Strata: <u>1</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100</u> (A/B)														
1. <u> </u>																		
2. <u> </u>																		
3. <u> </u>																		
4. <u> </u>																		
<u> </u> = Total Cover				Prevalence Index worksheet: <table border="0"> <tr> <td>Total % Cover of:</td> <td>Multiply by:</td> </tr> <tr> <td>OBL species <u>95</u></td> <td>x 1 = <u>95</u></td> </tr> <tr> <td>FACW species <u>0</u></td> <td>x 2 = <u>0</u></td> </tr> <tr> <td>FAC species <u>0</u></td> <td>x 3 = <u>0</u></td> </tr> <tr> <td>FACU species <u>40</u></td> <td>x 4 = <u>160</u></td> </tr> <tr> <td>UPL species <u>0</u></td> <td>x 5 = <u>0</u></td> </tr> <tr> <td>Column Totals: <u>135</u> (A)</td> <td><u>255</u> (B)</td> </tr> </table> Prevalence Index = B/A = <u> </u>	Total % Cover of:	Multiply by:	OBL species <u>95</u>	x 1 = <u>95</u>	FACW species <u>0</u>	x 2 = <u>0</u>	FAC species <u>0</u>	x 3 = <u>0</u>	FACU species <u>40</u>	x 4 = <u>160</u>	UPL species <u>0</u>	x 5 = <u>0</u>	Column Totals: <u>135</u> (A)	<u>255</u> (B)
Total % Cover of:	Multiply by:																	
OBL species <u>95</u>	x 1 = <u>95</u>																	
FACW species <u>0</u>	x 2 = <u>0</u>																	
FAC species <u>0</u>	x 3 = <u>0</u>																	
FACU species <u>40</u>	x 4 = <u>160</u>																	
UPL species <u>0</u>	x 5 = <u>0</u>																	
Column Totals: <u>135</u> (A)	<u>255</u> (B)																	
Sapling/Shrub Stratum (Plot size: <u> </u>)																		
1. <u> </u>																		
2. <u> </u>																		
3. <u> </u>																		
4. <u> </u>																		
<u> </u> = Total Cover																		
Herb Stratum (Plot size: <u>20'x30'</u>)				Hydrophytic Vegetation Indicators: <u>X</u> 1 - Rapid Test for Hydrophytic Vegetation <u>X</u> 2 - Dominance Test is >50% <u>X</u> 3 - Prevalence Index is ≤3.0' <u> </u> 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) <u> </u> Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.														
1. <u>Typha domingensis</u>	<u>95</u>	<u>Y</u>	<u>OBL</u>															
2. <u>Dipsacus fullonum</u>	<u>40</u>	<u>Y</u>	<u>FACU</u>															
3. <u> </u>																		
4. <u> </u>																		
5. <u> </u>																		
6. <u> </u>																		
7. <u> </u>																		
8. <u> </u>																		
9. <u> </u>																		
<u>135</u> = Total Cover																		
Woody Vine Stratum (Plot size: <u> </u>)																		
1. <u> </u>																		
2. <u> </u>																		
<u> </u> = Total Cover																		
% Bare Ground in Herb Stratum <u>0</u>	<u> </u> = Total Cover																	
Remarks:																		

SOIL

Sampling Point: W01

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix		Redox Features			Loc ²	Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹			
0-2	10YR3/2	100	—	—	—	—	—	—
2-5	10YR4/2	100	—	—	—	—	—	—
5-12	10YR4/2	97	2.5YR3/6	3	C	M	—	—

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains.²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

Indicators for Problematic Hydric Soils³:

- ☐ Histosol (A1)
☐ Histic Epipedon (A2)
☐ Black Histic (A3)
☐ Hydrogen Sulfide (A4)
☐ Stratified Layers (A5) (LRR F)
☐ 1 cm Muck (A9) (LRR F, G, H)
☐ Depleted Below Dark Surface (A11)
☐ Thick Dark Surface (A12)
☐ Sandy Mucky Mineral (S1)
☐ 2.5 cm Mucky Peat or Peat (S2) (LRR G, H)
☐ 5 cm Mucky Peat or Peat (S3) (LRR F)
- ☐ Sandy Gleyed Matrix (S4)
☐ Sandy Redox (S5)
☐ Stripped Matrix (S6)
☐ Loamy Mucky Mineral (F1)
☐ Loamy Gleyed Matrix (F2)
☒ Depleted Matrix (F3)
☐ Redox Dark Surface (F6)
☐ Depleted Dark Surface (F7)
☐ Redox Depressions (F8)
☐ High Plains Depressions (F16)
 (MLRA 72 & 73 of LRR H)

- ☐ 1 cm Muck (A9) (LRR I, J)
☐ Coast Prairie Redox (A16) (LRR F, G, H)
☐ Dark Surface (S7) (LRR G)
☐ High Plains Depressions (F16)
 (LRR H outside of MLRA 72 & 73)
☐ Reduced Vertic (F18)
☐ Red Parent Material (TF2)
☐ Very Shallow Dark Surface (TF12)
☐ Other (Explain in Remarks)

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if present):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ☒ No ☐

Remarks:

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- ☐ 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)
☐ Inundation Visible on Aerial Imagery (B7)
☐ Water-Stained Leaves (B9)
- ☐ Salt Crust (B11)
☐ Aquatic Invertebrates (B13)
☐ Hydrogen Sulfide Odor (C1)
☐ Dry-Season Water Table (C2)
☐ Oxidized Rhizospheres on Living Roots (C3)
 (where not tilled)
☐ Presence of Reduced Iron (C4)
☐ Thin Muck Surface (C7)
☐ Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- ☐ Surface Soil Cracks (B6)
☐ Sparsely Vegetated Concave Surface (B8)
☐ Drainage Patterns (B10)
☐ Oxidized Rhizospheres on Living Roots (C3)
 (where tilled)
☐ Crayfish Burrows (C8)
☐ Saturation Visible on Aerial Imagery (C9)
☒ Geomorphic Position (D2)
☒ FAC-Neutral Test (D5)
☐ Frost-Heave Hummocks (D7) (LRR F)

Field Observations:

Surface Water Present? Yes ☐ No ☒ Depth (inches): _____
 Water Table Present? Yes ☐ No ☒ Depth (inches): _____
 Saturation Present? Yes ☐ No ☒ Depth (inches): _____
 (includes capillary fringe)

Wetland Hydrology Present? Yes ☒ No ☐

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwestern Heritage City/County: Webb County Sampling Date: 10/21/21
 Applicant/Owner: Occidental Petroleum Corporation State: CO Sampling Point: W02
 Investigator(s): G. Everett + J. Gonzalez Section, Township, Range: Sec. 34 T3N R68W
 Landform (hillslope, terrace, etc.): depression Local relief (concave, convex, none): concave Slope (%): 0
 Subregion (LRR): Western Great Plains Lat: 40.177224 Long: -104.980867 Datum: NAD83
 Soil Map Unit Name: Aquolls + Aquents, gravelly substratum NWI classification: none

Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)
 Are Vegetation , Soil , or Hydrology significantly disturbed? N Are "Normal Circumstances" present? Yes X No
 Are Vegetation , Soil , or Hydrology naturally problematic? N (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u> </u> No <u>X</u>	Is the Sampled Area within a Wetland? Yes <u> </u> No <u>X</u>
Hydric Soil Present?	Yes <u>X</u> No <u> </u>	
Wetland Hydrology Present?	Yes <u> </u> No <u>X</u>	
Remarks: <u>Edge of cattail filled depression (see W03)</u>		

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u> </u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>0</u> (A) Total Number of Dominant Species Across All Strata: <u>2</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>0</u> (A/B)
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u> </u> = Total Cover				
Sapling/Shrub Stratum (Plot size: <u> </u>)				Prevalence Index worksheet: Total % Cover of: Multiply by: OBL species <u>0</u> x 1 = <u>0</u> FACW species <u>30</u> x 2 = <u>60</u> FAC species <u>2</u> x 3 = <u>6</u> FACU species <u>100</u> x 4 = <u>400</u> UPL species <u>0</u> x 5 = <u>0</u> Column Totals: <u>132</u> (A) <u>466</u> (B) Prevalence Index = B/A = <u>3.52</u>
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u> </u> = Total Cover				
Herb Stratum (Plot size: <u>15x15</u>)				Hydrophytic Vegetation Indicators: ___ 1 - Rapid Test for Hydrophytic Vegetation ___ 2 - Dominance Test is >50% ___ 3 - Prevalence Index is ≤3.0 ¹ ___ 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) ___ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Dioscorea</u>	<u>90</u>	<u>Y</u>	<u>FACU</u>	
2. <u>Chenopodium album</u>	<u>30</u>	<u>N</u>	<u>FACU</u>	
3. <u>Rumex crispus</u>	<u>2</u>	<u>N</u>	<u>FAC</u>	
4. <u>Thlaspi arvense</u>	<u>10</u>	<u>N</u>	<u>FACU</u>	
5. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
6. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
7. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
8. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
9. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
10. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u>127</u> = Total Cover				
Woody Vine Stratum (Plot size: <u> </u>)				Hydrophytic Vegetation Present? Yes <u> </u> No <u>X</u>
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u> </u> = Total Cover				
% Bare Ground in Herb Stratum <u>5</u>				
Remarks:				

SOIL

Sampling Point: W

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (Inches)	Matrix		Redox Features		Type ¹	Loc ²	Texture	Remarks
	Color (moist)	%	Color (moist)	%				
0-2	10YR 7/2	100	—	0	—	—		
2-6	10YR 4/2	95	10YR 4/6	5	C	M		
6-18	10YR 5/1	80	10YR 4/6	20	C	M		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

- | | |
|--|--|
| ☐ Histosol (A1) | ☐ Sandy Gleyed Matrix (S4) |
| ☐ Histic Epipedon (A2) | ☐ Sandy Redox (S5) |
| ☐ Black Histic (A3) | ☐ Stripped Matrix (S6) |
| ☐ Hydrogen Sulfide (A4) | ☐ Loamy Mucky Mineral (F1) |
| ☐ Stratified Layers (A5) (LRR F) | ☐ Loamy Gleyed Matrix (F2) |
| ☐ 1 cm Muck (A9) (LRR F, G, H) | ☒ Depleted Matrix (F3) |
| ☐ Depleted Below Dark Surface (A11) | ☐ Redox Dark Surface (F6) |
| ☐ Thick Dark Surface (A12) | ☐ Depleted Dark Surface (F7) |
| ☐ Sandy Mucky Mineral (S1) | ☐ Redox Depressions (F8) |
| ☐ 2.5 cm Mucky Peat or Peat (S2) (LRR G, H) | ☐ High Plains Depressions (F16) |
| ☐ 5 cm Mucky Peat or Peat (S3) (LRR F) | (MLRA 72 & 73 of LRR H) |

Indicators for Problematic Hydric Soils³:

- ☐ 1 cm Muck (A9) (LRR I, J)
- ☐ Coast Prairie Redox (A16) (LRR F, G, H)
- ☐ Dark Surface (S7) (LRR G)
- ☐ High Plains Depressions (F16)
- (LRR H outside of MLRA 72 & 73)
- ☐ Reduced Vertic (F18)
- ☐ Red Parent Material (TF2)
- ☐ Very Shallow Dark Surface (TF12)
- ☐ Other (Explain in Remarks)

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if present):

 Type: _____
 Depth (inches): _____
Hydric Soil Present? Yes ☒ No ☐

Remarks:

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- | | |
|--|---|
| ☐ Surface Water (A1) | ☐ Salt Crust (B11) |
| ☐ High Water Table (A2) | ☐ Aquatic Invertebrates (B13) |
| ☐ Saturation (A3) | ☐ Hydrogen Sulfide Odor (C1) |
| ☐ Water Marks (B1) | ☐ Dry-Season Water Table (C2) |
| ☐ Sediment Deposits (B2) | ☐ Oxidized Rhizospheres on Living Roots (C3) |
| ☐ Drift Deposits (B3) | (where not tilled) |
| ☐ Algal Mat or Crust (B4) | ☐ Presence of Reduced Iron (C4) |
| ☐ Iron Deposits (B5) | ☐ Thin Muck Surface (C7) |
| ☐ Inundation Visible on Aerial Imagery (B7) | ☐ Other (Explain in Remarks) |
| ☐ Water-Stained Leaves (B9) | |

Secondary Indicators (minimum of two required)

- ☐ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Oxidized Rhizospheres on Living Roots (C3)
- (where tilled)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☒ Geomorphic Position (D2)
- ☐ FAC-Neutral Test (D5)
- ☐ Frost-Heave Hummocks (D7) (LRR F)

Field Observations:

Surface Water Present?	Yes ☐ No ☒	Depth (inches): _____
Water Table Present?	Yes ☐ No ☒	Depth (inches): _____
Saturation Present?	Yes ☐ No ☒	Depth (inches): _____

 (includes capillary fringe)
Wetland Hydrology Present? Yes ☐ No ☒

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

Project/Site: Midwestern Heritage City/County: Webb County Sampling Date: 10/21/21
Applicant/Owner: Occidental State: CO Sampling Point: W03
Investigator(s): Gr. Everett & J. Gonzalez Section, Township, Range: Sec. 34 T3N R68W
Landform (hillslope, terrace, etc.): _____ Local relief (concave, convex, none): concave Slope (%): 0
Subregion (LRR): Western Great Plains Lat: 40.177206 Long: -104.980901 Datum: WGS84
Soil Map Unit Name: Aquolls - Aquents, gravelly substratum NWI classification: none
Are climatic / hydrologic conditions on the site typical for this time of year? Yes ☒ No _____ (If no, explain in Remarks.)
Are Vegetation _____, Soil _____, or Hydrology _____ significantly disturbed? ☒ No _____ Are "Normal Circumstances" present? Yes ☒ No _____
Are Vegetation _____, Soil _____, or Hydrology _____ naturally problematic? ☒ (If needed, explain any answers in Remarks.)

Hydrophytic Vegetation Present?	Yes ☒	No ☐	Is the Sampled Area within a Wetland?	Yes ☒	No ☐
Hydric Soil Present?	Yes ☒	No ☐			
Wetland Hydrology Present?	Yes ☒	No ☐			
Remarks:					

Tree Stratum (Plot size: _____)		Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:																																	
1.	_____	_____	_____	_____	Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-):	1 (A)																																
2.	_____	_____	_____	_____	Total Number of Dominant Species Across All Strata:	2 (B)																																
3.	_____	_____	_____	_____	Percent of Dominant Species That Are OBL, FACW, or FAC:	50 (A/B)																																
4.	_____	_____	_____	_____																																		
		_____ = Total Cover																																				
Sapling/Shrub Stratum (Plot size: _____)					Prevalence Index worksheet: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;">Total % Cover of:</th> <th colspan="2" style="text-align: left;">Multiply by:</th> </tr> </thead> <tbody> <tr> <td>OBL species</td> <td style="text-align: right;">95</td> <td>x 1 =</td> <td style="text-align: right;">95</td> </tr> <tr> <td>FACW species</td> <td style="text-align: right;">0</td> <td>x 2 =</td> <td style="text-align: right;">0</td> </tr> <tr> <td>FAC species</td> <td style="text-align: right;">0</td> <td>x 3 =</td> <td style="text-align: right;">0</td> </tr> <tr> <td>FACU species</td> <td style="text-align: right;">40</td> <td>x 4 =</td> <td style="text-align: right;">160</td> </tr> <tr> <td>UPL species</td> <td style="text-align: right;">1</td> <td>x 5 =</td> <td style="text-align: right;">5</td> </tr> <tr> <td>Column Totals:</td> <td style="text-align: right;">136</td> <td>(A)</td> <td style="text-align: right;">260 (B)</td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="text-align: right;">Prevalence Index = B/A = 1.9</td> </tr> </tbody> </table>		Total % Cover of:		Multiply by:		OBL species	95	x 1 =	95	FACW species	0	x 2 =	0	FAC species	0	x 3 =	0	FACU species	40	x 4 =	160	UPL species	1	x 5 =	5	Column Totals:	136	(A)	260 (B)			Prevalence Index = B/A = 1.9	
Total % Cover of:		Multiply by:																																				
OBL species	95	x 1 =	95																																			
FACW species	0	x 2 =	0																																			
FAC species	0	x 3 =	0																																			
FACU species	40	x 4 =	160																																			
UPL species	1	x 5 =	5																																			
Column Totals:	136	(A)	260 (B)																																			
		Prevalence Index = B/A = 1.9																																				
1.	_____	_____	_____	_____																																		
2.	_____	_____	_____	_____																																		
3.	_____	_____	_____	_____																																		
4.	_____	_____	_____	_____																																		
		_____ = Total Cover																																				
Herb Stratum (Plot size: _____)					Hydrophytic Vegetation Indicators: _____ 1 - Rapid Test for Hydrophytic Vegetation _____ 2 - Dominance Test is >50% ☒ 3 - Prevalence Index is ≤3.0 ¹ _____ 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.																																	
1.	<i>Typha domingensis</i>	95	Y	OBL																																		
2.	<i>Chenopodium album</i>	30	Y	FACU																																		
3.	<i>Dipsacus fullonum</i>	10	N	FACW																																		
4.	<i>Helianthus annuus</i>	Trace	N	UPL																																		
5.	_____	_____	_____	_____																																		
6.	_____	_____	_____	_____																																		
7.	_____	_____	_____	_____																																		
8.	_____	_____	_____	_____																																		
9.	_____	_____	_____	_____																																		
10.	_____	_____	_____	_____																																		
		135 = Total Cover																																				
Woody Vine Stratum (Plot size: _____)					Hydrophytic Vegetation Present? Yes ☒ No _____																																	
1.	_____	_____	_____	_____																																		
2.	_____	_____	_____	_____																																		
		_____ = Total Cover																																				
% Bare Ground in Herb Stratum _____																																						
Remarks: Half of cattail-lambquarters patch																																						

SOIL

Sampling Point: W03

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-3	10YR 3/2	100					silt/clay	
3-7	10YR 3/1	100						
7-17	10YR 4/1	95	10YR 4/2	5	C	M	silt/clay	

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains.²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

Indicators for Problematic Hydric Soils³:

- | | | |
|--|--|--|
| ☐ Histosol (A1) | ☐ Sandy Gleyed Matrix (S4) | ☐ 1 cm Muck (A9) (LRR I, J) |
| ☐ Histic Epipedon (A2) | ☐ Sandy Redox (S5) | ☐ Coast Prairie Redox (A16) (LRR F, G, H) |
| ☐ Black Histic (A3) | ☐ Stripped Matrix (S6) | ☐ Dark Surface (S7) (LRR G) |
| ☐ Hydrogen Sulfide (A4) | ☐ Loamy Mucky Mineral (F1) | ☐ High Plains Depressions (F16) |
| ☐ Stratified Layers (A5) (LRR F) | ☐ Loamy Gleyed Matrix (F2) | ☐ (LRR H outside of MLRA 72 & 73) |
| ☐ 1 cm Muck (A9) (LRR F, G, H) | ☒ Depleted Matrix (F3) | ☐ Reduced Vertic (F18) |
| ☐ Depleted Below Dark Surface (A11) | ☐ Redox Dark Surface (F6) | ☐ Red Parent Material (TF2) |
| ☐ Thick Dark Surface (A12) | ☐ Depleted Dark Surface (F7) | ☐ Very Shallow Dark Surface (TF12) |
| ☐ Sandy Mucky Mineral (S1) | ☐ Redox Depressions (F8) | ☐ Other (Explain in Remarks) |
| ☐ 2.5 cm Mucky Peat or Peat (S2) (LRR G, H) | ☐ High Plains Depressions (F16) | ³ Indicators of hydrophytic vegetation and |
| ☐ 5 cm Mucky Peat or Peat (S3) (LRR F) | ☐ (MLRA 72 & 73 of LRR H) | wetland hydrology must be present, |
| | | unless disturbed or problematic. |

Restrictive Layer (if present):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ☒ No ☐

Remarks:

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- | | |
|--|---|
| ☐ Surface Water (A1) | ☐ Salt Crust (B11) |
| ☐ High Water Table (A2) | ☐ Aquatic Invertebrates (B13) |
| ☐ Saturation (A3) | ☐ Hydrogen Sulfide Odor (C1) |
| ☐ Water Marks (B1) | ☐ Dry-Season Water Table (C2) |
| ☐ Sediment Deposits (B2) | ☐ Oxidized Rhizospheres on Living Roots (C3) |
| ☐ Drift Deposits (B3) | ☐ (where not tilled) |
| ☐ Algal Mat or Crust (B4) | ☐ Presence of Reduced Iron (C4) |
| ☐ Iron Deposits (B5) | ☐ Thin Muck Surface (C7) |
| ☐ Inundation Visible on Aerial Imagery (B7) | ☐ Other (Explain in Remarks) |
| ☐ Water-Stained Leaves (B9) | |

Secondary Indicators (minimum of two required)

- | |
|---|
| ☐ Surface Soil Cracks (B6) |
| ☒ Sparsely Vegetated Concave Surface (B8) |
| ☐ Drainage Patterns (B10) |
| ☐ Oxidized Rhizospheres on Living Roots (C3) |
| ☐ (where tilled) |
| ☐ Crayfish Burrows (C8) |
| ☐ Saturation Visible on Aerial Imagery (C9) |
| ☒ Geomorphic Position (D2) |
| ☐ FAC-Neutral Test (D5) |
| ☐ Frost-Heave Hummocks (D7) (LRR F) |

Field Observations:

- | | | |
|------------------------|---|-----------------------|
| Surface Water Present? | Yes ☐ No ☒ | Depth (inches): _____ |
| Water Table Present? | Yes ☐ No ☒ | Depth (inches): _____ |
| Saturation Present? | Yes ☐ No ☒ | Depth (inches): _____ |

Wetland Hydrology Present? Yes ☒ No ☐

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwestern Heritage City/County: Weld County Sampling Date: 10/21/21
 Applicant/Owner: Occidental Petroleum Corp State: CO Sampling Point: W04
 Investigator(s): G. Everett Section, Township, Range: Sec 34 T3N R68W
 Landform (hillslope, terrace, etc.): _____ Local relief (concave, convex, none): slightly concave Slope (%): 1
 Subregion (LRR): Western Great Plains Lat: 40.177206 Long: -104.980826 Datum: NAD83
 Soil Map Unit Name: Aquolls & Aquents, gravelly substratum NWI classification: none
 Are climatic / hydrologic conditions on the site typical for this time of year? Yes ☒ No _____ (If no, explain in Remarks.)
 Are Vegetation _____, Soil _____, or Hydrology _____ significantly disturbed? ☒ Yes ☒ No _____
 Are Vegetation _____, Soil _____, or Hydrology _____ naturally problematic? ☒ Yes (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes _____ No ☒	Is the Sampled Area within a Wetland? Yes _____ No ☒
Hydric Soil Present?	Yes _____ No ☒	
Wetland Hydrology Present?	Yes _____ No ☒	
Remarks:		

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u>10x30</u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>1</u> (A) Total Number of Dominant Species Across All Strata: <u>2</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>50</u> (A/B)														
1. <u>Populus deltoides</u>	<u>70</u>	<u>Y</u>	<u>FAC</u>															
2. _____	_____	_____	_____															
3. _____	_____	_____	_____															
4. _____	_____	_____	_____															
<u>70</u> = Total Cover				Prevalence Index worksheet: <table border="1"> <thead> <tr> <th>Total % Cover of:</th> <th>Multiply by:</th> </tr> </thead> <tbody> <tr> <td>OBL species <u>0</u></td> <td>x 1 = <u>0</u></td> </tr> <tr> <td>FACW species <u>0</u></td> <td>x 2 = <u>0</u></td> </tr> <tr> <td>FAC species <u>70</u></td> <td>x 3 = <u>210</u></td> </tr> <tr> <td>FACU species <u>90</u></td> <td>x 4 = <u>360</u></td> </tr> <tr> <td>UPL species <u>1</u></td> <td>x 5 = <u>5</u></td> </tr> <tr> <td>Column Totals: <u>161</u></td> <td>(A) <u>575</u> (B)</td> </tr> </tbody> </table> Prevalence Index = B/A = <u>3.6</u>	Total % Cover of:	Multiply by:	OBL species <u>0</u>	x 1 = <u>0</u>	FACW species <u>0</u>	x 2 = <u>0</u>	FAC species <u>70</u>	x 3 = <u>210</u>	FACU species <u>90</u>	x 4 = <u>360</u>	UPL species <u>1</u>	x 5 = <u>5</u>	Column Totals: <u>161</u>	(A) <u>575</u> (B)
Total % Cover of:	Multiply by:																	
OBL species <u>0</u>	x 1 = <u>0</u>																	
FACW species <u>0</u>	x 2 = <u>0</u>																	
FAC species <u>70</u>	x 3 = <u>210</u>																	
FACU species <u>90</u>	x 4 = <u>360</u>																	
UPL species <u>1</u>	x 5 = <u>5</u>																	
Column Totals: <u>161</u>	(A) <u>575</u> (B)																	
Sapling/Shrub Stratum (Plot size: <u>—</u>)																		
1. _____	_____	_____	_____															
2. _____	_____	_____	_____															
3. _____	_____	_____	_____															
4. _____	_____	_____	_____															
<u>—</u> = Total Cover																		
Herb Stratum (Plot size: <u>10x30</u>)																		
1. <u>Bromus inermis</u>	<u>1</u>	<u>N</u>	<u>UPL</u>	Hydrophytic Vegetation Indicators: ☐ 1 - Rapid Test for Hydrophytic Vegetation ☐ 2 - Dominance Test is >50% ☐ 3 - Prevalence Index is ≤3.0 ¹ ☐ 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) ☐ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.														
2. <u>Aira caryophyllaea</u>	<u>90</u>	<u>Y</u>	<u>FACU</u>															
3. _____	_____	_____	_____															
4. _____	_____	_____	_____															
5. _____	_____	_____	_____															
6. _____	_____	_____	_____															
7. _____	_____	_____	_____															
8. _____	_____	_____	_____															
9. _____	_____	_____	_____															
10. _____	_____	_____	_____															
<u>90</u> = Total Cover																		
Woody Vine Stratum (Plot size: <u>—</u>)																		
1. _____	_____	_____	_____															
2. _____	_____	_____	_____															
<u>—</u> = Total Cover																		
% Bare Ground in Herb Stratum <u>—</u>																		
Remarks:																		

Hydrophytic Vegetation Present? Yes _____ No ☒

SOIL

Sampling Point: W04

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-1	10YR 3/2	100	—	—	—	—	Silty loam	
1-11	10YR 2/2	100	—	—	—	—	Silty loam	
11-18	10YR 2/2	100	—	—	—	—	Silty loam	20% cobbles

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

Indicators for Problematic Hydric Soils³:

- | | | |
|--|--|--|
| ☐ Histosol (A1) | ☐ Sandy Gleyed Matrix (S4) | ☐ 1 cm Muck (A9) (LRR I, J) |
| ☐ Histic Epipedon (A2) | ☐ Sandy Redox (S5) | ☐ Coast Prairie Redox (A16) (LRR F, G, H) |
| ☐ Black Histic (A3) | ☐ Stripped Matrix (S6) | ☐ Dark Surface (S7) (LRR G) |
| ☐ Hydrogen Sulfide (A4) | ☐ Loamy Mucky Mineral (F1) | ☐ High Plains Depressions (F16) |
| ☐ Stratified Layers (A5) (LRR F) | ☐ Loamy Gleyed Matrix (F2) | ☐ (LRR H outside of MLRA 72 & 73) |
| ☐ 1 cm Muck (A9) (LRR F, G, H) | ☐ Depleted Matrix (F3) | ☐ Reduced Vertic (F18) |
| ☐ Depleted Below Dark Surface (A11) | ☐ Redox Dark Surface (F6) | ☐ Red Parent Material (TF2) |
| ☐ Thick Dark Surface (A12) | ☐ Depleted Dark Surface (F7) | ☐ Very Shallow Dark Surface (TF12) |
| ☐ Sandy Mucky Mineral (S1) | ☐ Redox Depressions (F8) | ☐ Other (Explain in Remarks) |
| ☐ 2.5 cm Mucky Peat or Peat (S2) (LRR G, H) | ☐ High Plains Depressions (F16) | ³ Indicators of hydrophytic vegetation and |
| ☐ 5 cm Mucky Peat or Peat (S3) (LRR F) | ☐ (MLRA 72 & 73 of LRR H) | wetland hydrology must be present, |
| | | unless disturbed or problematic. |

Restrictive Layer (if present):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes _____ No ☒

Remarks:

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- | | |
|--|---|
| ☐ Surface Water (A1) | ☐ Salt Crust (B11) |
| ☐ High Water Table (A2) | ☐ Aquatic Invertebrates (B13) |
| ☐ Saturation (A3) | ☐ Hydrogen Sulfide Odor (C1) |
| ☐ Water Marks (B1) | ☐ Dry-Season Water Table (C2) |
| ☐ Sediment Deposits (B2) | ☐ Oxidized Rhizospheres on Living Roots (C3) |
| ☐ Drift Deposits (B3) | ☐ (where not tilled) |
| ☐ Algal Mat or Crust (B4) | ☐ Presence of Reduced Iron (C4) |
| ☐ Iron Deposits (B5) | ☐ Thin Muck Surface (C7) |
| ☐ Inundation Visible on Aerial Imagery (B7) | ☐ Other (Explain in Remarks) |
| ☐ Water-Stained Leaves (B9) | |

Secondary Indicators (minimum of two required)

- | |
|---|
| ☐ Surface Soil Cracks (B6) |
| ☐ Sparsely Vegetated Concave Surface (B8) |
| ☐ Drainage Patterns (B10) |
| ☐ Oxidized Rhizospheres on Living Roots (C3) |
| ☐ (where tilled) |
| ☐ Crayfish Burrows (C8) |
| ☐ Saturation Visible on Aerial Imagery (C9) |
| ☒ Geomorphic Position (D2) |
| ☐ FAC-Neutral Test (D5) |
| ☐ Frost-Heave Hummocks (D7) (LRR F) |

Field Observations:

- | | | |
|------------------------|--|-----------------------|
| Surface Water Present? | Yes _____ No ☒ | Depth (inches): _____ |
| Water Table Present? | Yes _____ No ☒ | Depth (inches): _____ |
| Saturation Present? | Yes _____ No ☒ | Depth (inches): _____ |

Wetland Hydrology Present? Yes _____ No ☒

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwestern Heritage City/County: Webb County Sampling Date: 10/21/21
 Applicant/Owner: Occidental Petroleum Corporation State: OK Sampling Point: W/05
 Investigator(s): G. Everett & J. Gonzalez Section, Township, Range: Sec. 34 T3N R6BW
 Landform (hillslope, terrace, etc.): terrace Local relief (concave, convex, none): slightly concave Slope (%): 1
 Subregion (LRR): Western Great Plains Lat: 40.176968 Long: -104.980667 Datum: NAD83
 Soil Map Unit Name: Aquolls & Aquents, gravelly substratum NWI classification: none
 Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)
 Are Vegetation , Soil , or Hydrology significantly disturbed? N Are "Normal Circumstances" present? Yes X No
 Are Vegetation , Soil , or Hydrology naturally problematic? N (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u>X</u> No <u> </u>	Is the Sampled Area within a Wetland? Yes <u> </u> No <u>X</u>
Hydric Soil Present?	Yes <u> </u> No <u>X</u>	
Wetland Hydrology Present?	Yes <u> </u> No <u> </u>	
Remarks:		

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u> </u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>1</u> (A) Total Number of Dominant Species Across All Strata: <u>1</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100</u> (A/B)														
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
<u> </u> = Total Cover				Prevalence Index worksheet: <table border="1"> <thead> <tr> <th>Total % Cover of:</th> <th>Multiply by:</th> </tr> </thead> <tbody> <tr><td>OBL species <u>0</u></td><td>x 1 = <u>0</u></td></tr> <tr><td>FACW species <u>100</u></td><td>x 2 = <u>200</u></td></tr> <tr><td>FAC species <u>0</u></td><td>x 3 = <u>0</u></td></tr> <tr><td>FACU species <u>1</u></td><td>x 4 = <u>4</u></td></tr> <tr><td>UPL species <u>5</u></td><td>x 5 = <u>25</u></td></tr> <tr><td>Column Totals: <u>106</u> (A)</td><td><u>229</u> (B)</td></tr> </tbody> </table> Prevalence Index = B/A = <u> </u>	Total % Cover of:	Multiply by:	OBL species <u>0</u>	x 1 = <u>0</u>	FACW species <u>100</u>	x 2 = <u>200</u>	FAC species <u>0</u>	x 3 = <u>0</u>	FACU species <u>1</u>	x 4 = <u>4</u>	UPL species <u>5</u>	x 5 = <u>25</u>	Column Totals: <u>106</u> (A)	<u>229</u> (B)
Total % Cover of:	Multiply by:																	
OBL species <u>0</u>	x 1 = <u>0</u>																	
FACW species <u>100</u>	x 2 = <u>200</u>																	
FAC species <u>0</u>	x 3 = <u>0</u>																	
FACU species <u>1</u>	x 4 = <u>4</u>																	
UPL species <u>5</u>	x 5 = <u>25</u>																	
Column Totals: <u>106</u> (A)	<u>229</u> (B)																	
Sapling/Shrub Stratum (Plot size: <u>20'x30'</u>)																		
1. <u>Salix exigua</u>	<u>100</u>	<u>Y</u>	<u>FACW</u>															
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
5. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
<u>100</u> = Total Cover																		
Herb Stratum (Plot size: <u>20'x30'</u>)				Hydrophytic Vegetation Indicators: <u>X</u> 1 - Rapid Test for Hydrophytic Vegetation <u>X</u> 2 - Dominance Test is >50% <u>X</u> 3 - Prevalence Index is ≤3.0 ¹ <u> </u> 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) <u> </u> Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. Hydrophytic Vegetation Present? Yes <u>X</u> No <u> </u>														
1. <u>Dipsacus fullonum</u>	<u>1</u>	<u>Y</u>	<u>FACU</u>															
2. <u>Lepidium draba</u>	<u>5</u>	<u>Y</u>	<u>NI</u>															
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
5. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
6. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
7. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
8. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
9. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
10. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
<u>6</u> = Total Cover																		
Woody Vine Stratum (Plot size: <u> </u>)																		
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>															
<u> </u> = Total Cover																		
% Bare Ground in Herb Stratum <u>0</u>	<u> </u> = Total Cover																	
Remarks:																		

Sampling Point: W05

HYDROLOGY

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WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwestern City/County: Weld County Sampling Date: 10/26/2011
 Applicant/Owner: Occidental Petroleum State: CO Sampling Point: W06
 Investigator(s): G. Everett Section, Township, Range: Sec. 34 T3N R68N
 Landform (hillslope, terrace, etc.): basin Local relief (concave, convex, none): concave Slope (%): 0
 Subregion (LRR): Western Great Plains Lat: 40.177725 Long: -104.980868 Datum: NAD83
 Soil Map Unit Name: Colby loam, 1-3% slopes NWI classification: none
 Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)
 Are Vegetation , Soil , or Hydrology significantly disturbed? N Are "Normal Circumstances" present? Yes X No
 Are Vegetation , Soil , or Hydrology naturally problematic? N (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Yes <u> </u> No <u>X</u>	Is the Sampled Area within a Wetland? Yes <u> </u> No <u>X</u>
Hydric Soil Present? Yes <u> </u> No <u>X</u>	
Wetland Hydrology Present? Yes <u> </u> No <u>X</u>	
Remarks: <u>Plot in detention basin</u>	

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u> </u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>0</u> (A) Total Number of Dominant Species Across All Strata: <u>1</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>0</u> (A/B) Prevalence Index worksheet: Total % Cover of: <u>0</u> Multiply by: OBL species <u>0</u> x 1 = <u>0</u> FACW species <u>0</u> x 2 = <u>0</u> FAC species <u>15</u> x 3 = <u>45</u> FACU species <u>0</u> x 4 = <u>0</u> UPL species <u>100</u> x 5 = <u>500</u> Column Totals: <u>115</u> (A) <u>545</u> (B) Prevalence Index = B/A = <u>4.74</u> Hydrophytic Vegetation Indicators: ___ 1 - Rapid Test for Hydrophytic Vegetation ___ 2 - Dominance Test is >50% ___ 3 - Prevalence Index is ≤3.0 ¹ ___ 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) ___ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. Hydrophytic Vegetation Present? Yes <u> </u> No <u>X</u>
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u> </u> = Total Cover				
Sapling/Shrub Stratum (Plot size: <u> </u>)				
1. <u> </u>				
2. <u> </u>				
3. <u> </u>				
4. <u> </u>				
5. <u> </u>				
<u> </u> = Total Cover				
Herb Stratum (Plot size: <u>1200 ft²</u> , 20' radius)				
1. <u>Rumex crispus</u>	<u>15</u>	<u>N</u>	<u>FAC</u>	
2. <u>Chenopodium album</u>	<u>10</u>	<u>N</u>	<u>UPL</u>	
3. <u>Elymus trachycarpus</u>	<u>90</u>	<u>Y</u>	<u>UPL</u>	
4. <u> </u>				
5. <u> </u>				
6. <u> </u>				
7. <u> </u>				
8. <u> </u>				
9. <u> </u>				
10. <u> </u>				
<u>115</u> = Total Cover				
Woody Vine Stratum (Plot size: <u> </u>)				
1. <u> </u>				
2. <u> </u>				
<u> </u> = Total Cover				
% Bare Ground in Herb Stratum <u>0</u>	<u> </u> = Total Cover			
Remarks:				

Sampling Point: W06

[illegible]

HYDROLOGY

Wetland Hydrology Indicators:		
Primary Indicators (minimum of one required; check all that apply)		
☐ Surface Water (A1)	☐ Salt Crust (B11)	
☐ High Water Table (A2)	☐ Aquatic Invertebrates (B13)	
☐ Saturation (A3)	☐ Hydrogen Sulfide Odor (C1)	
☐ Water Marks (B1)	☐ Dry-Season Water Table (C2)	
☐ Sediment Deposits (B2)	☐ Oxidized Rhizospheres on Living Roots (C3)	
☐ Drift Deposits (B3)	☐ (where not tilled)	
☐ Algal Mat or Crust (B4)	☐ Presence of Reduced Iron (C4)	
☐ Iron Deposits (B5)	☐ Thin Muck Surface (C7)	
☐ Inundation Visible on Aerial Imagery (B7)	☐ Other (Explain in Remarks)	
☐ Water-Stained Leaves (B9)		
Secondary Indicators (minimum of two required)		
☐ Surface Soil Cracks (B6)	☐ Sparsely Vegetated Concave Surface (B8)	
☐ Drainage Patterns (B10)	☐ Oxidized Rhizospheres on Living Roots (C3)	
☐ (where tilled)	☐ Crayfish Burrows (C8)	
☐ Saturation Visible on Aerial Imagery (C9)	☒ Geomorphic Position (D2)	
☐ FAC-Neutral Test (D5)	☐ Frost-Heave Hummocks (D7) (LRR F)	
Field Observations:		
Surface Water Present?	Yes ☐ No ☒	Depth (inches):
Water Table Present?	Yes ☐ No ☒	Depth (inches):
Saturation Present?	Yes ☐ No ☒	Depth (inches):
(includes capillary fringe)		
Wetland Hydrology Present? Yes ☐ No ☒		
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:		
Remarks:		

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwest Heritage City/County: Weld County Sampling Date: 10/17/22
 Applicant/Owner: Occidental Petroleum State: CO Sampling Point: W07
 Investigator(s): Gary Everett Section, Township, Range: Sec 34 T3N R6 BW
 Landform (hillslope, terrace, etc.): Ditch Local relief (concave, convex, none): concave Slope (%): 1
 Subregion (LRR): Western Great Plains Lat: 40.178304 Long: -104.984201 Datum: WGS84
 Soil Map Unit Name: Tassel Fine sandy loam, 5-20% NWI classification: none

Are climatic / hydrologic conditions on the site typical for this time of year? Yes ☒ No ☐ (If no, explain in Remarks.)
 Are Vegetation ☐, Soil ☐, or Hydrology ☐ significantly disturbed? ☒ No ☐ Are "Normal Circumstances" present? Yes ☒ No ☐
 Are Vegetation ☐, Soil ☐, or Hydrology ☐ naturally problematic? ☒ (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes ☒ No ☐	Is the Sampled Area within a Wetland? Yes ☐ No ☒
Hydric Soil Present?	Yes ☐ No ☒	
Wetland Hydrology Present?	Yes ☒ No ☐	
Remarks:		

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u>—</u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>1</u> (A) Total Number of Dominant Species Across All Strata: <u>1</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100</u> (A/B)
1. _____				
2. _____				
3. _____				
4. _____				
<u>—</u> = Total Cover				Prevalence Index worksheet: Total % Cover of: <u>5</u> Multiply by: OBL species <u>5</u> x 1 = <u>5</u> FACW species <u>100</u> x 2 = <u>200</u> FAC species <u>0</u> x 3 = <u>0</u> FACU species <u>0</u> x 4 = <u>0</u> UPL species <u>0</u> x 5 = <u>0</u> Column Totals: <u>105</u> (A) <u>205</u> (B) Prevalence Index = B/A = <u>1.95</u>
Sapling/Shrub Stratum (Plot size: <u>—</u>)				
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
<u>—</u> = Total Cover				
Herb Stratum (Plot size: <u>8'x60'</u>)				Hydrophytic Vegetation Indicators: ☒ 1 - Rapid Test for Hydrophytic Vegetation ☒ 2 - Dominance Test is >50% ☒ 3 - Prevalence Index is ≤3.0 ¹ ☐ 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) ☐ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Phalaris arundinacea</u>	<u>100</u>	<u>Y</u>	<u>FACW</u>	
2. <u>Typha angustifolia</u>	<u>5</u>	<u>N</u>	<u>OBL</u>	
3. _____				
4. _____				
5. _____				
6. _____				
7. _____				
8. _____				
9. _____				
10. _____				
<u>105</u> = Total Cover				
Woody Vine Stratum (Plot size: <u>—</u>)				Hydrophytic Vegetation Present? Yes ☒ No ☐
1. _____				
2. _____				
<u>—</u> = Total Cover				
% Bare Ground in Herb Stratum <u>0</u>	<u>—</u> = Total Cover			
Remarks:				

SOIL

Sampling Point: W07

[illegible]

HYDROLOGY

Wetland Hydrology Indicators:		
Primary Indicators (minimum of one required; check all that apply) ☐ 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) ☐ Inundation Visible on Aerial Imagery (B7) ☐ Water-Stained Leaves (B9) ☐ Salt Crust (B11) ☐ Aquatic Invertebrates (B13) ☐ Hydrogen Sulfide Odor (C1) ☐ Dry-Season Water Table (C2) ☐ Oxidized Rhizospheres on Living Roots (C3) (where not tilled) ☐ Presence of Reduced Iron (C4) ☐ Thin Muck Surface (C7) ☐ Other (Explain in Remarks) Secondary Indicators (minimum of two required) ☐ Surface Soil Cracks (B6) ☐ Sparsely Vegetated Concave Surface (B8) ☐ Drainage Patterns (B10) ☐ Oxidized Rhizospheres on Living Roots (C3) (where tilled) ☐ Crayfish Burrows (C8) ☐ Saturation Visible on Aerial Imagery (C9) ☒ Geomorphic Position (D2) ☒ FAC-Neutral Test (D5) ☐ Frost-Heave Hummocks (D7) (LRR F)		
Field Observations: Surface Water Present? Yes ☐ No ☒ Depth (inches): Water Table Present? Yes ☐ No ☒ Depth (inches): Saturation Present? Yes ☐ No ☒ Depth (inches): (includes capillary fringe) Wetland Hydrology Present? Yes ☒ No ☐		
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available: Remarks:		

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwest Heritage City/County: Weld County Sampling Date: 10/17/22
 Applicant/Owner: Occidental Petroleum State: CO Sampling Point: W08
 Investigator(s): Greg Everett Section, Township, Range: SEC 34, T3N, R68W
 Landform (hillslope, terrace, etc.): ditch Local relief (concave, convex, none): CONCAVE Slope (%): 1
 Subregion (LRR): Western Great Plains Lat: 40.178465 Long: -104.983988 Datum: WGS84
 Soil Map Unit Name: Tassel fine sandy loam, 5-20% slopes NWI classification: none

Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)
 Are Vegetation , Soil , or Hydrology significantly disturbed? N Are "Normal Circumstances" present? Yes X No
 Are Vegetation , Soil , or Hydrology naturally problematic? N (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u>X</u>	No <u> </u>	Is the Sampled Area within a Wetland?	Yes <u> </u>	No <u>X</u>
Hydric Soil Present?	Yes <u> </u>	No <u>X</u>			
Wetland Hydrology Present?	Yes <u>X</u>	No <u> </u>			
Remarks:					

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u> </u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>3</u> (A) Total Number of Dominant Species Across All Strata: <u>3</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100</u> (A/B)
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
= Total Cover				Prevalence Index worksheet: Total % Cover of: <u> </u> Multiply by: OBL species <u>0</u> x 1 = <u>0</u> FACW species <u>70</u> x 2 = <u>140</u> FAC species <u>0</u> x 3 = <u>0</u> FACU species <u>5</u> x 4 = <u>20</u> UPL species <u>0</u> x 5 = <u>0</u> Column Totals: <u>75</u> (A) <u>160</u> (B) Prevalence Index = B/A = <u>2.13</u>
= Total Cover				
= Total Cover				
= Total Cover				
= Total Cover				
= Total Cover				Hydrophytic Vegetation Indicators: <u>X</u> 1 - Rapid Test for Hydrophytic Vegetation <u>X</u> 2 - Dominance Test is >50% <u> </u> 3 - Prevalence Index is ≤3.0 ¹ <u> </u> 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) <u> </u> Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
= Total Cover				
= Total Cover				
= Total Cover				
= Total Cover				
= Total Cover				Hydrophytic Vegetation Present? Yes <u>X</u> No <u> </u>
= Total Cover				
Remarks:				

SOIL

Sampling Point: W08

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix		Redox Features		Type ¹	Loc ²	Texture	Remarks
	Color (moist)	%	Color (moist)	%				
0-19	10YR 4/2	100	—	—	—	—	silt loam	

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains.²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

Indicators for Problematic Hydric Soils³:

- | | | |
|--|--|--|
| ☐ Histosol (A1) | ☐ Sandy Gleyed Matrix (S4) | ☐ 1 cm Muck (A9) (LRR I, J) |
| ☐ Histic Epipedon (A2) | ☐ Sandy Redox (S5) | ☐ Coast Prairie Redox (A16) (LRR F, G, H) |
| ☐ Black Histic (A3) | ☐ Stripped Matrix (S6) | ☐ Dark Surface (S7) (LRR G) |
| ☐ Hydrogen Sulfide (A4) | ☐ Loamy Mucky Mineral (F1) | ☐ High Plains Depressions (F16) |
| ☐ Stratified Layers (A5) (LRR F) | ☐ Loamy Gleyed Matrix (F2) | ☐ (LRR H outside of MLRA 72 & 73) |
| ☐ 1 cm Muck (A9) (LRR F, G, H) | ☐ Depleted Matrix (F3) | ☐ Reduced Vertic (F18) |
| ☐ Depleted Below Dark Surface (A11) | ☐ Redox Dark Surface (F6) | ☐ Red Parent Material (TF2) |
| ☐ Thick Dark Surface (A12) | ☐ Depleted Dark Surface (F7) | ☐ Very Shallow Dark Surface (TF12) |
| ☐ Sandy Mucky Mineral (S1) | ☐ Redox Depressions (F8) | ☐ Other (Explain in Remarks) |
| ☐ 2.5 cm Mucky Peat or Peat (S2) (LRR G, H) | ☐ High Plains Depressions (F16) | ³ Indicators of hydrophytic vegetation and |
| ☐ 5 cm Mucky Peat or Peat (S3) (LRR F) | ☐ (MLRA 72 & 73 of LRR H) | wetland hydrology must be present, |
| | | unless disturbed or problematic. |

Restrictive Layer (if present):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes _____ No ☒

Remarks:

No redox features observed. 2nd quick pit excavated to confirm.

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- | | |
|--|---|
| ☐ Surface Water (A1) | ☐ Salt Crust (B11) |
| ☐ High Water Table (A2) | ☐ Aquatic Invertebrates (B13) |
| ☐ Saturation (A3) | ☐ Hydrogen Sulfide Odor (C1) |
| ☐ Water Marks (B1) | ☐ Dry-Season Water Table (C2) |
| ☐ Sediment Deposits (B2) | ☐ Oxidized Rhizospheres on Living Roots (C3) |
| ☐ Drift Deposits (B3) | ☐ (where not tilled) |
| ☐ Algal Mat or Crust (B4) | ☐ Presence of Reduced Iron (C4) |
| ☐ Iron Deposits (B5) | ☐ Thin Muck Surface (C7) |
| ☐ Inundation Visible on Aerial Imagery (B7) | ☐ Other (Explain in Remarks) |
| ☐ Water-Stained Leaves (B9) | |

Secondary Indicators (minimum of two required)

- | |
|---|
| ☐ Surface Soil Cracks (B6) |
| ☐ Sparsely Vegetated Concave Surface (B8) |
| ☐ Drainage Patterns (B10) |
| ☐ Oxidized Rhizospheres on Living Roots (C3) |
| ☐ (where tilled) |
| ☐ Crayfish Burrows (C8) |
| ☐ Saturation Visible on Aerial Imagery (C9) |
| ☒ Geomorphic Position (D2) |
| ☒ FAC-Neutral Test (D5) |
| ☐ Frost-Heave Hummocks (D7) (LRR F) |

Field Observations:

- | | | |
|-----------------------------|--|-----------------------|
| Surface Water Present? | Yes _____ No ☒ | Depth (inches): _____ |
| Water Table Present? | Yes _____ No ☒ | Depth (inches): _____ |
| Saturation Present? | Yes _____ No ☒ | Depth (inches): _____ |
| (includes capillary fringe) | | |

Wetland Hydrology Present? Yes ☒ No _____

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwest Heritage City/County: Weld Sampling Date: 10/17/22
 Applicant/Owner: Occidental Heritage State: CO Sampling Point: W09
 Investigator(s): Greg Everett Section, Township, Range: Sec 34, T3N, R68W
 Landform (hillslope, terrace, etc.): ditch Local relief (concave, convex, none): Concave Slope (%): 1
 Subregion (LRR): Western Great Plains Lat: 40.178616 Long: -104.983919 Datum: NAD83
 Soil Map Unit Name: Wiley-Colby complex, 1-3% slopes NWI classification: none
 Are climatic / hydrologic conditions on the site typical for this time of year? Yes ☒ No ☐ (If no, explain in Remarks.)
 Are Vegetation ☐ Soil ☐ or Hydrology ☐ significantly disturbed? ☒ Yes ☒ No ☐
 Are Vegetation ☐ Soil ☐ or Hydrology ☐ naturally problematic? ☒ Yes ☐ No ☐ (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes ☒ No ☐	Is the Sampled Area within a Wetland?	Yes ☒ No ☐
Hydric Soil Present?	Yes ☐ No ☒		
Wetland Hydrology Present?	Yes ☒ No ☐		
Remarks:			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u>—</u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>2</u> (A) Total Number of Dominant Species Across All Strata: <u>4</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>50</u> (A/B)
1. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
2. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
3. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
4. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
Sapling/Shrub Stratum (Plot size: <u>6'x60'</u>) <u>—</u> = Total Cover				Prevalence Index worksheet: Total % Cover of: Multiply by: OBL species <u>100</u> x 1 = <u>100</u> FACW species <u>100</u> x 2 = <u>200</u> FAC species <u>5</u> x 3 = <u>15</u> FACU species <u>7</u> x 4 = <u>28</u> UPL species <u>—</u> x 5 = <u>—</u> Column Totals: <u>112</u> (A) <u>243</u> (B) Prevalence Index = B/A = <u>2.16</u>
1. <u>Salix exigua</u>	<u>100</u>	<u>Y</u>	<u>FACW</u>	
2. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
3. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
4. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
Herb Stratum (Plot size: <u>6'x60'</u>) <u>100</u> = Total Cover				Hydrophytic Vegetation Indicators: ☒ 1 - Rapid Test for Hydrophytic Vegetation ☐ 2 - Dominance Test is >50% ☒ 3 - Prevalence Index is ≤3.0 ¹ ☐ 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) ☐ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Rumex crispus</u>	<u>5</u>	<u>Y</u>	<u>FAC</u>	
2. <u>Eriogonum canadensis</u>	<u>2</u>	<u>Y</u>	<u>FACU</u>	
3. <u>Cirsium arvense</u>	<u>5</u>	<u>Y</u>	<u>FACU</u>	
4. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
Woody Vine Stratum (Plot size: <u>—</u>) <u>12</u> = Total Cover				Hydrophytic Vegetation Present? Yes ☒ No ☐
1. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
2. <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	
% Bare Ground in Herb Stratum <u>0</u> <u>—</u> = Total Cover				
Remarks: <u>POSITIVE based on Prevalence Index</u>				

Sampling Point: W09

HYDROLOGY

Primary Indicators (minimum of one required, check all that apply)

- Secondary Indicators (minimum of two required)

- ☒ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Oxidized Rhizospheres on Living Roots (C3)
(where tilled)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☒ Geomorphic Position (D2)
- ☒ FAC-Neutral Test (D5)
- ☐ Frost-Heave Hummocks (D7) (LRR F)

Surface Water Present? Yes ☐ No ☒ Depth (inches): _____

Water Table Present? Yes ☐ No ☒ Depth (inches): _____

Saturation Present? Yes ☐ No ☒ Depth (inches): _____
(includes capillary fringe)

Wetland Hydrology Present? Yes X No

Remarks:

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwest Heritage City/County: Weld Sampling Date: 10/17/22
 Applicant/Owner: Occidental Petroleum State: CO Sampling Point: W10
 Investigator(s): Greg Everett Section, Township, Range: Sec 34, T3N, R68W
 Landform (hillslope, terrace, etc.): ditch Local relief (concave, convex, none): concave Slope (%): 1
 Subregion (LRR): Western Great Plains Lat: 40.179241 Long: -104.983005 Datum: NAD83
 Soil Map Unit Name: Wily-Colby complex, 1-3% slopes NWI classification: none
 Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)
 Are Vegetation , Soil , or Hydrology significantly disturbed? N Are "Normal Circumstances" present? Yes X No
 Are Vegetation , Soil , or Hydrology naturally problematic? N (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u>X</u> No <u> </u>	Is the Sampled Area within a Wetland? Yes <u> </u> No <u>X</u>
Hydric Soil Present?	Yes <u> </u> No <u>X</u>	
Wetland Hydrology Present?	Yes <u>X</u> No <u> </u>	
Remarks:		

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u> </u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>3</u> (A) Total Number of Dominant Species Across All Strata: <u>3</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100</u> (A/B)
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u> </u> = Total Cover				Prevalence Index worksheet: Total % Cover of: <u> </u> Multiply by: <u> </u> OBL species <u>0</u> x 1 = <u>0</u> FACW species <u>50</u> x 2 = <u>100</u> FAC species <u>75</u> x 3 = <u>225</u> FACU species <u>1</u> x 4 = <u>4</u> UPL species <u>0</u> x 5 = <u>0</u> Column Totals: <u>126</u> (A) <u>329</u> (B) Prevalence Index = B/A = <u>2.61</u>
Sapling/Shrub Stratum (Plot size: <u>15'x20'</u>)				
1. <u>Tamarix chinensis</u>	<u>50</u>	<u>Y</u>	<u>FACW</u>	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u>50</u> = Total Cover				
Herb Stratum (Plot size: <u>15'x20'</u>)				Hydrophytic Vegetation Indicators: <u>X</u> 1 - Rapid Test for Hydrophytic Vegetation <u>X</u> 2 - Dominance Test is >50% <u>X</u> 3 - Prevalence Index is ≤3.0 ¹ <u> </u> 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) <u> </u> Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Rumex crispus</u>	<u>20</u>	<u>Y</u>	<u>FAC</u>	
2. <u>Unidentified grass</u>	<u>55</u>	<u>Y</u>	<u>FAC</u>	
3. <u>Chenopodium album</u>	<u>1</u>	<u>N</u>	<u>FACU</u>	
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
5. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
6. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
7. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
8. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
9. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u>76</u> = Total Cover				
Woody Vine Stratum (Plot size: <u> </u>)				Hydrophytic Vegetation Present? Yes <u>X</u> No <u> </u>
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u>5</u> = Total Cover				
% Bare Ground in Herb Stratum <u>5</u>				
Remarks: <u>Grass not identified - assumed to be FAC</u>				

SOIL

Sampling Point: W110

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-2	10YR 4/2	100	—	—	—	—	fine sandy loam	
2-19	10YR 4/5	100	—	—	—	—	fine sandy loam	

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains.²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

Indicators for Problematic Hydric Soils³:

- | | | |
|--|--|--|
| ☐ Histosol (A1) | ☐ Sandy Gleyed Matrix (S4) | ☐ 1 cm Muck (A9) (LRR I, J) |
| ☐ Histic Epipedon (A2) | ☐ Sandy Redox (S5) | ☐ Coast Prairie Redox (A16) (LRR F, G, H) |
| ☐ Black Histic (A3) | ☐ Stripped Matrix (S6) | ☐ Dark Surface (S7) (LRR G) |
| ☐ Hydrogen Sulfide (A4) | ☐ Loamy Mucky Mineral (F1) | ☐ High Plains Depressions (F16) |
| ☐ Stratified Layers (A5) (LRR F) | ☐ Loamy Gleyed Matrix (F2) | ☐ (LRR H outside of MLRA 72 & 73) |
| ☐ 1 cm Muck (A9) (LRR F, G, H) | ☐ Depleted Matrix (F3) | ☐ Reduced Vertic (F18) |
| ☐ Depleted Below Dark Surface (A11) | ☐ Redox Dark Surface (F6) | ☐ Red Parent Material (TF2) |
| ☐ Thick Dark Surface (A12) | ☐ Depleted Dark Surface (F7) | ☐ Very Shallow Dark Surface (TF12) |
| ☐ Sandy Mucky Mineral (S1) | ☐ Redox Depressions (F8) | ☐ Other (Explain in Remarks) |
| ☐ 2.5 cm Mucky Peat or Peat (S2) (LRR G, H) | ☐ High Plains Depressions (F16) | ³ Indicators of hydrophytic vegetation and |
| ☐ 5 cm Mucky Peat or Peat (S3) (LRR F) | ☐ (MLRA 72 & 73 of LRR H) | wetland hydrology must be present, |
| | | unless disturbed or problematic. |

Restrictive Layer (if present):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes _____ No ☒Remarks: No redox features.

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- | | |
|--|---|
| ☐ Surface Water (A1) | ☐ Salt Crust (B11) |
| ☐ High Water Table (A2) | ☐ Aquatic Invertebrates (B13) |
| ☐ Saturation (A3) | ☐ Hydrogen Sulfide Odor (C1) |
| ☐ Water Marks (B1) | ☐ Dry-Season Water Table (C2) |
| ☐ Sediment Deposits (B2) | ☐ Oxidized Rhizospheres on Living Roots (C3) |
| ☐ Drift Deposits (B3) | ☐ (where not tilled) |
| ☐ Algal Mat or Crust (B4) | ☐ Presence of Reduced Iron (C4) |
| ☐ Iron Deposits (B5) | ☐ Thin Muck Surface (C7) |
| ☐ Inundation Visible on Aerial Imagery (B7) | ☐ Other (Explain in Remarks) |
| ☐ Water-Stained Leaves (B9) | |

Secondary Indicators (minimum of two required)

- | |
|---|
| ☒ Surface Soil Cracks (B6) |
| ☐ Sparsely Vegetated Concave Surface (B8) |
| ☐ Drainage Patterns (B10) |
| ☐ Oxidized Rhizospheres on Living Roots (C3) |
| ☐ (where tilled) |
| ☐ Crayfish Burrows (C8) |
| ☐ Saturation Visible on Aerial Imagery (C9) |
| ☒ Geomorphic Position (D2) |
| ☐ FAC-Neutral Test (D5) |
| ☐ Frost-Heave Hummocks (D7) (LRR F) |

Field Observations:

- | | | |
|-----------------------------|--|-----------------------|
| Surface Water Present? | Yes _____ No ☒ | Depth (inches): _____ |
| Water Table Present? | Yes _____ No ☒ | Depth (inches): _____ |
| Saturation Present? | Yes _____ No ☒ | Depth (inches): _____ |
| (includes capillary fringe) | | |

Wetland Hydrology Present? Yes ☒ No _____

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Midwest Heritage City/County: Weld County Sampling Date: 10/17/20
 Applicant/Owner: Occidental Petroleum State: CO Sampling Point: W11
 Investigator(s): Greg Everett Section, Township, Range: Sec 34, T3N, R68W
 Landform (hillslope, terrace, etc.): ditch Local relief (concave, convex, none): concave Slope (%): 1
 Subregion (LRR): Western Great Plains Lat: 40.179579 Long: -104.992159 Datum: NAD83
 Soil Map Unit Name: Wiley-Colby complex, 1-3% slopes NWI classification: none
 Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)
 Are Vegetation , Soil , or Hydrology significantly disturbed? N Are "Normal Circumstances" present? Yes X No
 Are Vegetation , Soil , or Hydrology naturally problematic? N (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u> </u> No <u>X</u>	Is the Sampled Area within a Wetland? Yes <u> </u> No <u>X</u>
Hydric Soil Present?	Yes <u> </u> No <u>X</u>	
Wetland Hydrology Present?	Yes <u>X</u> No <u> </u>	
Remarks:		

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: <u> </u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC (excluding FAC-): <u>1</u> (A) Total Number of Dominant Species Across All Strata: <u>2</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>50</u> (A/B)																
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
<u> </u> = Total Cover				Prevalence Index worksheet: <table border="0"> <tr> <td>Total % Cover of:</td> <td>Multiply by:</td> </tr> <tr> <td>OBL species <u>0</u></td> <td>x 1 = <u>0</u></td> </tr> <tr> <td>FACW species <u>0</u></td> <td>x 2 = <u>0</u></td> </tr> <tr> <td>FAC species <u>70</u></td> <td>x 3 = <u>210</u></td> </tr> <tr> <td>FACU species <u>64</u></td> <td>x 4 = <u>256</u></td> </tr> <tr> <td>UPL species <u>0</u></td> <td>x 5 = <u>0</u></td> </tr> <tr> <td>Column Totals: <u>134</u> (A)</td> <td><u>466</u> (B)</td> </tr> <tr> <td colspan="2">Prevalence Index = B/A = <u>3.48</u></td> </tr> </table>	Total % Cover of:	Multiply by:	OBL species <u>0</u>	x 1 = <u>0</u>	FACW species <u>0</u>	x 2 = <u>0</u>	FAC species <u>70</u>	x 3 = <u>210</u>	FACU species <u>64</u>	x 4 = <u>256</u>	UPL species <u>0</u>	x 5 = <u>0</u>	Column Totals: <u>134</u> (A)	<u>466</u> (B)	Prevalence Index = B/A = <u>3.48</u>	
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Column Totals: <u>134</u> (A)	<u>466</u> (B)																			
Prevalence Index = B/A = <u>3.48</u>																				
Sapling/Shrub Stratum (Plot size: <u> </u>)				Hydrophytic Vegetation Indicators: ___ 1 - Rapid Test for Hydrophytic Vegetation ___ 2 - Dominance Test is >50% ___ 3 - Prevalence Index is ≤3.0 ¹ ___ 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) ___ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.																
1. <u>Rumex crisp</u>	<u> </u>	<u> </u>	<u> </u>																	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
3. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
4. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
5. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
6. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
7. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
8. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
9. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
10. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
<u>134</u> = Total Cover				Hydrophytic Vegetation Present? Yes <u> </u> No <u>X</u>																
Herb Stratum (Plot size: <u> </u>)																				
1. <u>Rumex crispus</u>	<u>70</u>	<u>Y</u>	<u>FAC</u>																	
2. <u>Hochia scoparig</u>	<u>60</u>	<u>Y</u>	<u>FACU</u>																	
3. <u>Cirsium arvense</u>	<u>2</u>	<u>N</u>	<u>FACU</u>																	
4. <u>Chenopodium album</u>	<u>2</u>	<u>N</u>	<u>FACU</u>																	
5. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
6. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
7. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
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9. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
10. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
<u>134</u> = Total Cover																				
Woody Vine Stratum (Plot size: <u> </u>)																				
1. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
2. <u> </u>	<u> </u>	<u> </u>	<u> </u>																	
<u> </u> = Total Cover																				
% Bare Ground in Herb Stratum <u>0</u>	<u> </u>	<u> </u>	<u> </u>																	
Remarks:																				

Sampling Point: W11

[illegible]

Indicators for Problematic Hydric Soils³:

- ³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Hydric Soil Present? Yes _____ No X

Remarks: no redoximorphic features

- ☒ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Oxidized Rhizospheres on Living Roots (C3)
(where tilled)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☒ Geomorphic Position (D2)
- ☐ FAC-Neutral Test (D5)
- ☐ Frost-Heave Hummocks (D7) (LRR F)

Wetland Hydrology Present? Yes ☒ No ☐

Remarks:

Appendix B. USACE Jurisdictional Determination



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, OMAHA DISTRICT
DENVER REGULATORY OFFICE, 9307 SOUTH WADSWORTH BOULEVARD
LITTLETON, COLORADO 80128-6901

December 16, 2022

**RE: Approved Jurisdictional Determination, Midwest Heritage Oil and Gas,
Corps File No. NWO-2022-01394-DEN**

Mr. Greg Everett
Apex Companies LLC
1746 Cole Blvd.
Lakewood, CO 80401

Dear Mr. Everett:

This letter is in reference to the property located at approximately 40.179089°N, -104.983317°W, in Weld County, Colorado. The submittal dated October 24, 2022, on behalf of Kerr-McGee Oil & Gas Onshore, LLC, consists of a request for an Approved Jurisdictional Determination for the above project.

The project area has been reviewed in accordance with Section 404 of the Clean Water Act under which the U.S. Army Corps of Engineers regulates the discharge of dredged and fill material, and any excavation activity associated with a dredge and fill project in waters of the United States. Based on a review of available documentation and a December 5, 2022, site visit, we have determined that the project site does not contain Water of the United States. Therefore, a Department of the Army (DA) permit is not required for the discharge of dredged or fill material onto this project site under Section 404 of the Clean Water Act.

The Approved Jurisdictional Determination is attached to this letter. If you are not in agreement with the Approved Jurisdictional Determination, you may request an administrative appeal under regulation 33 CFR 331, by using the attached Appeal Form and Administrative Appeal Process form. The request for appeal must be received within 60 days from the date of this letter. It is not necessary to submit a Request for Appeal if you do not object to the JD.

This JD is valid for a period of five years from the date of this letter, unless new information warrants revisions of the JDs before the expiration date, or unless the Corps has identified, after a possible public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis.

If there are any questions, please feel free to contact David Liccione at (720) 922-3841 or by e-mail at David.J.Liccione@usace.army.mil and reference **Corps File No. NWO-2022-01394-DEN**.

Sincerely,

A handwritten signature in black ink, appearing to read 'K. Downing', with a stylized flourish at the end.

Kiel Downing
Chief, Denver Regulatory Office

Enclosures:

Approved Jurisdictional Determination Form (December 16, 2022)
Notice of Administrative Appeal Options



DECEMBER 8, 2025

MIDWEST - SPECIAL USE PERMIT

WELL & FACILITY PAD

MEAD BOARD OF TRUSTEES MEETING

KERR MCGEE OIL & GAS ONSHORE LP (KMOG)

2

Colorado Operations

- KMOG, a subsidiary of Oxy USA Inc., is one of the largest producers of oil and natural gas in Colorado
- In the past five years, we have drilled over ~670 horizontal wells and plugged ~ 2,245 wells
- Our employees live in more than 80 communities along Colorado's Front Range

Zero Routine Flaring

- We have achieved zero routine flaring in our Colorado operations
- Zero Flaring is just a small part of the company's global commitment to reduce GHG emissions in our operations and more efficiently use valuable methane resources

Oxy Low Carbon Ventures (OLCV)

- OLCV develops and deploys carbon capture, utilization, and sequestration (CCUS) technologies—including Direct Air Capture (DAC) and geologic storage to help reduce atmospheric CO₂ and support global net-zero goals along with its partner organizations.

Partner of Choice

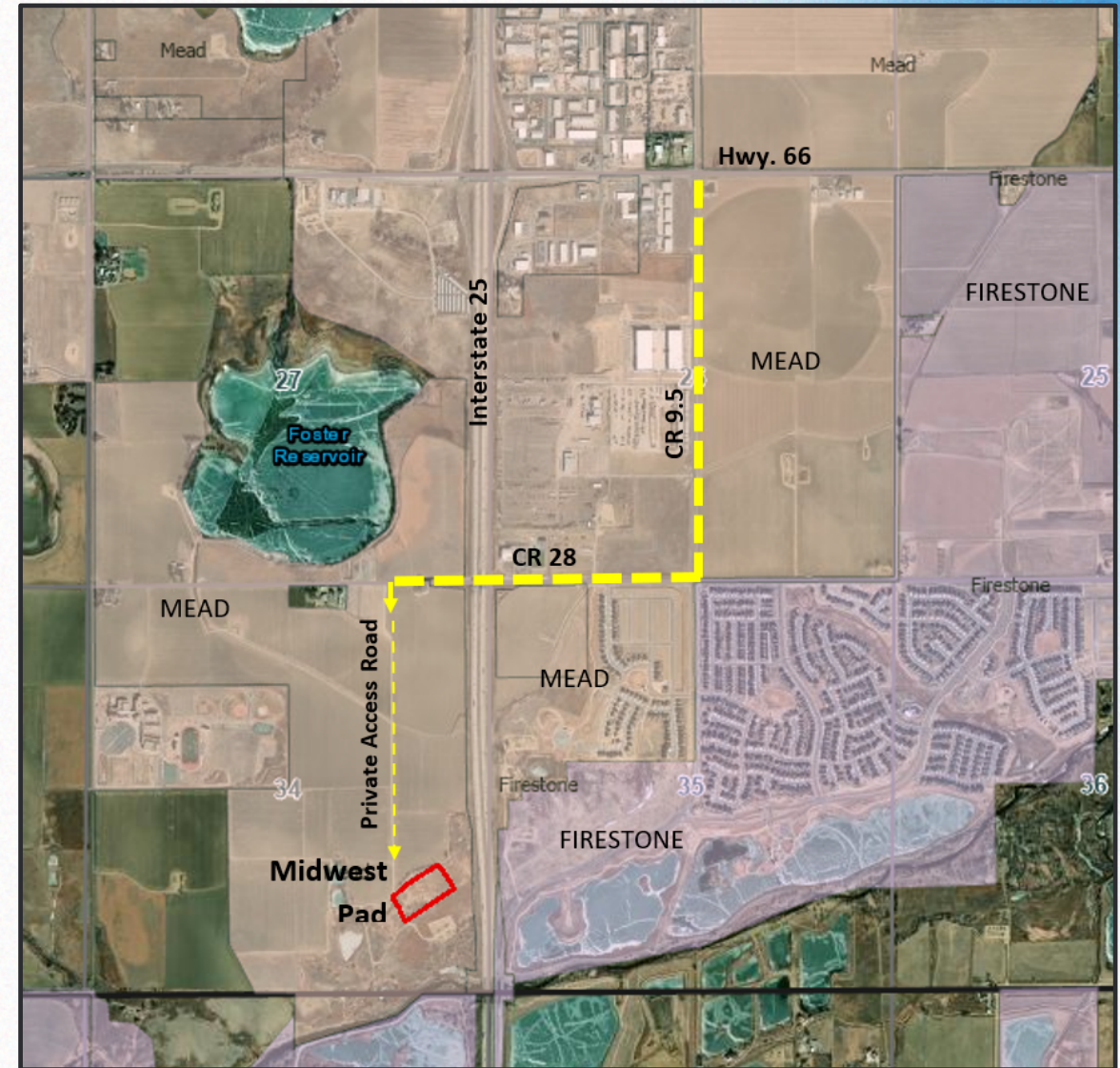
- We are committed to operating responsibly; providing safe, healthy and secure workplaces; protecting the environment; maintaining high ethical standards; upholding and promoting human rights; benefiting our stakeholders; and respecting cultural norms and values, everywhere we operate
- We are proud to be active in the communities where we operate and sponsor events like Mobile Food Pantry monthly at the Mead Methodist Church, and summer meal programs for students in the St. Vrain Valley Schools through the "Farms to Families" program, and support for the Energy Academy at Mead High School.



MIDWEST LOCATION & OVERVIEW

3

- Located south of county Road 28 just west of Interstate 25.
(SE/4 Section 34, Township 3 North, Range 68 West)
- Proposing 12 horizontal wells and one production facility
(1 eastbound well and 11 east and south bound wells)
- 2,640 mineral acres will be developed from this one surface location by using horizontal drilling
- Fully executed Surface Use Agreement (SUA)
- No occupied habitable homes within 2,000 ft.
- Haul Route shown in yellow on the map



PHASES OF OPERATIONS &TIMELINE

- **Pad Construction begins March 2026**
 - Construction area: 20.9 acres
- **KMOG plans to develop the Midwest wells in one phase**
- **Interim Reclamation begins ~ August 2028**
 - Production area: 6.64 acres

	2026										2027										2028															
	March	April	May	June	July	August	September	October	November	December	January	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April	May	June	July	August						
Midwest Pad	Pad Construction							Pad Construction						Surface Drilling	Horizontal Drilling			Completions		TOTP																
														Production Facility Construction			Start Interim Reclamation 																			



Schedule provided is an estimate and subject to changes based on various conditions including rig availability and economic conditions.

INDUSTRY LEADING BEST MANAGEMENT PRACTICES

5

Noise Mitigations

Utilize upgraded drilling rig with noise-reducing features and quiet completion technology with pump enclosures.

Water-on-Demand (WOD)

KMOG has over 180 miles of underground pipeline that stretch the length of the 20-mile by 30-mile field to transport water for completions phase operations.

Oil -Tankless Facility Design

The use of pipelines eliminates the need for oil storage tanks and the associated emissions and traffic with trucking oil.

Integrated Operations Center (IOC)

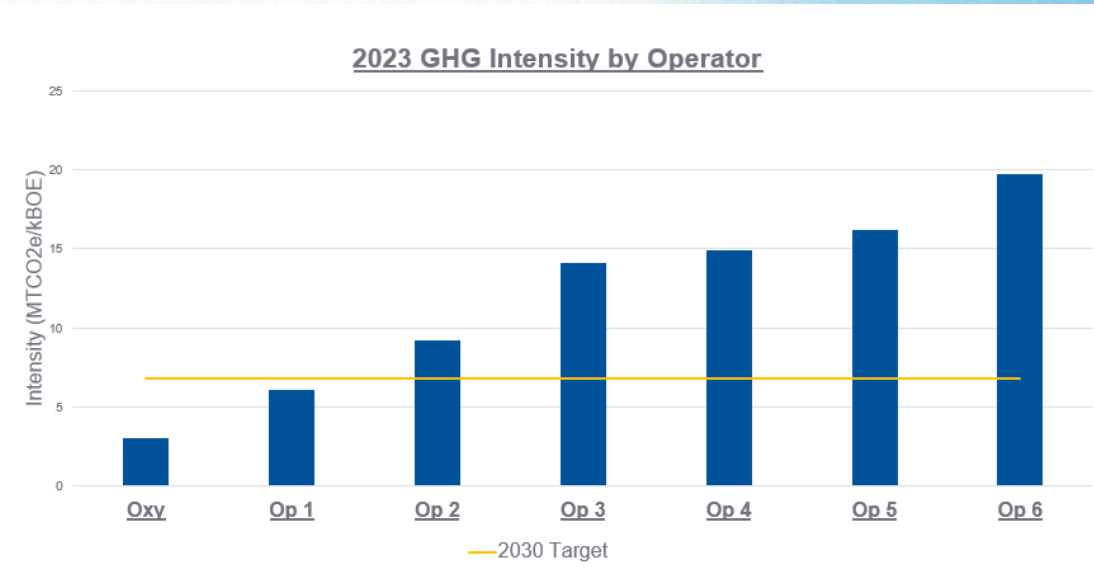
24-hour center provides real-time monitoring and remote operation capabilities for many wells, water tanks, and facilities. From the IOC, personnel can turn wells and equipment on and off, measure at tank levels, verify pressures and temperatures.

Lowest GHG Emissions Intensity

KMOG has the lowest Greenhouse Gas (GHG) emissions intensity of any majority oil and gas operator in the DJ Basin.

Stakeholder Relations Team

A resource dedicated to communities since 2014. We seek feedback and learn from stakeholders to tailor our operations. We are committed to transparency and sharing information about our operations. Provide updates on project on our website.



Leading Operator – Greenhouse Gas (GHG) Intensity



THANK YOU

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Developed in 2014, our Stakeholder Relations team is a dedicated resource for community members.



Stakeholder Relations
1099 18th Street, #700 Floor,
Denver, CO 80202
Coloradostakeholder@oxy.com
www.OxyColoradoStakeholder.com



Oxy Integrated Operations Center (IOC)
970.515.1500
Real-time monitoring of wells, water tanks, and
production facilities
24 hours a day, 365 days a year



QUESTIONS?