

Town of Erie, Colorado Development Referral

Location: West of the Intersection of N. 119 th Street & Jasper Road on the south			
Project: Wise FarmsApplicant: Jasper Land Investments, LLCDescription:Rezoning, Planned Unit Development Overlay & Preliminary Plat			
Applicant: Jasper Land Investments, LLC			
Date: January 4, 2017			
Extraction Oil & Gas, LLC			
XCEL Energy			
RTD			
Kerr-McGee Oil & Gas Onshore, LP			
NCWCD & Subdistrict			
Stone Landscape Architects, LLC			
Karage Town of Erie Parks & Recreation			
Town of Erie Engineering			

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Thursday, January 26, 2017,** so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774.

_We have reviewed this application and find no conflicts with our interests

We have reviewed this application and find conflicts with our interests.

See comments-below or attached letter.

Comments:_____

Signature: / Jurn. 1. chung	Date:_	January	26 2017.
Name (Please Print) DARREN. L. CHAMPION		J	š

645 Holbrook • P.O. Box 750 • Erie, Colorado 80516 • Phone (303) 926-2770 -• Fax (303) 926-2706



Department of Parks and Recreation Parks Division

Internal Memo

To: Hannah Hippely, Community Development Planner

From: Darren Champion, Parks and Open Space Project Coordinator

Date: January 26, 2017

Subject: Wise Farms, Rezoning, Planned Unit Development Overlay & Preliminary Plat

Cc: Farrell Buller, Director of Parks and Recreation

Rob Crabb, Parks and Open Space Division Manager

Parks & Open Space Division staff has reviewed the subject plans and offers these comments:

- As noted in the applicant's response #2, the irrigation plan is still to be provided at final plat.
- Please correct EDGING under Landscape Material Specifications to read" EDGING SHALL BE THREE SIXTEENTHS BY SIX (3/16TH X 6") INCH GREEN PAINTED STEEL.
- In addition to applicant's response #20, which states the ultimate future trail alignment being
 provided at final plat. Parks staff request discussion with the applicant and relevant parties, in
 relation to the future spine/regional trail locations, size of trails and associated access points to
 be located within Tracts I and J.
- Page L5, in the bubble area that shows large mature cottonwoods to be retained: shift the sidewalk to the south so that the sidewalk placement is a minimum of 30' from the trunks of these trees slated for retention.
- Add general note: Prior to commencement of any site work, the Contractor, in conjunction with the Town Arborist, shall identify all designated vegetation (or remnant native areas) suitable for preservation located on Town owned properties. Vegetation that is to be preserved on the site shall be protected by creating adequate Vegetation and Tree Protection Zones. Protective fencing and signage shall be placed along the perimeter of designated Vegetation and Tree Protection Zones.
- Page L10 The previous response to note #29 was not fully corrected. Please change first sentence to read "Prior to the commencement of any site work, the contractor, in conjunction with the Town Arborist or designee, shall.."



Department of Parks and Recreation Parks Division

Internal Memo

To: Hannah Hippely, Community Development Planner

From: Darren Champion, Parks and Open Space Project Coordinator

Date: February 8, 2017

Subject: Addendum - Wise Farms, Rezoning, Planned Unit Development Overlay &

Preliminary Plat

Cc: Farrell Buller, Director of Parks and Recreation

Rob Crabb, Parks and Open Space Division Manager

Parks & Open Space Division staff has reviewed the subject plans and offers these comments:

 Town desires a third party study of wetlands and their boundaries and a discussion of the impacts of the subdivision on the health and ecology of the area. This assessment, performed by a restoration ecologist or similar and paid for by the developer, shall provide recommendations regarding how best to achieve the most favorable outcome for the ecology of the area when balanced with the desires of the development".



TO:	TOWN OF ERIE
	Rob Crabb, Parks & Open Space

FROM: Stone Landscape Architects, LLC Terry Stone

DATE: January 26, 2017

RE: <u>Wise Farms Preliminary Plat – Resubmittal Review</u>

Below are the Parks-related review comments for this project.

Preliminary Landscape Plan Set Comments:

(Note: numbers shown in brackets indicate the previous September comment number for reference.)

- [#2] General: A beneficial pedestrian bridge was added across the ditch to connect the trails in Tracts J and I, however the intent was for this to be in addition to the other smaller ditch crossing (connecting west end of Tract I to Street I), which appears to have been removed. Consider adding that crossing back in for a well-connected trail system within the Wise Farms community.
- [#10] L1: The landscape plan was revised and appears to meet the required quantity, but the 119th Street quantities in summary chart on L12 is different from the response and needs to be rectified.
- 3. [#20] L4: We recognize your grading challenge, and the importance of a trail connection between Tract J and Street L. The City slope requirement (5% max) could be achieved with switchbacks, or you could consider shifting the trail connection to Tract K.
- 4. L6: Consider shifted bench area and access to west side of playground to receive shade from canopy trees.
- L6/L7: Play area access ramp should not overlap with fall/safety zone; conflict occurs in 2 of the 3 play locations. Adjust layout to accommodate. Also, note #1 should be modified or deleted since equipment was selected and shown.
- 6. L7: Ensure that a crosswalk is provided at Street A for trail connection, and that a curb

ramp is provided on the north side of the street.

- 7. L7: Three of the pears are not labeled on the plan. Also, pear should be moved to the Ornamental Trees category, and would not count as "Deciduous" in the Materials Summary. The intent for the Ornamental Tree requirement for playgrounds is different from Deciduous, i.e. canopy shade tree. Plan & Summary should be revised to include 10 deciduous canopy trees.
- 8. L7: A detail should be provided for steel edging in planting beds to ensure edging is not raised, especially near walks and play areas.
- 9. L8: Enlargement 2 shows low landscape berms. Are these intended for screening? Consider adding or moving some trees to the berms.
- 10. L12: Due to vigorous suckering it is recommended that Narrowleaf Cottonwood be replaced by Lanceleaf Cottonwood; unless colonies are the intent for natural areas.

END OF COMMENTS



Town of Erie Open Space and Trails Advisory Board

From: Town of Erie Open Space and Trails Advisory Board (OSTAB) To: Hannah Hippely, Senior Planner, Community Development

Date: January 25, 2017

Subject: Wise Farms Referral – Preliminary Plat

Location: West of Intersection of N. 119th Street and Jasper Road, on the south

Date of Documents:

- 1. Preliminary Plat: June 15, 2016;
- 2. Landscape Plans: December 22, 2016;
- 3. Preliminary Development Plan, December, 2016;
- 4. Concept Plan: December 22, 2016;
- 5. Response to Town and Referral Agency Comments: December 22, 2016.

OSTAB has reviewed the referral materials, compared them to Town planning documents, and has prepared the following comments, questions, and recommendations for the Town's consideration in evaluating this application.

Open Space and the Natural Areas Inventory (NAI):

<u>Discussion:</u> The Town's Unified Development Code (UDC) contains a formula that requires slightly less than 5 acres of dedicated open space for the proposed 102 dwelling units. Several tract charts and narratives state that there will be 2 tracts of dedicated open space; both will be owned and maintained by the town:

- 1. Tract J, 11.438 acres, located in the NE quadrant, between Jasper Rd and Lower Boulder Ditch (LBD);
- 2. Tract I, 15.641 acres, located south of LBD and due south of Tract J.

In 2007, the Town engaged Walsh Environmental Scientists and Engineers of Boulder, Colorado, to identify and evaluate the natural areas within the Town's planning area. Over 125 areas were evaluated; based upon a variety of characteristics, each area was categorized as high, medium, or low quality, One of these areas exist on this property: Site #42 ("Wetlands near Wise Woods", 18 acres, medium quality). The site includes a large wetlands near Jasper Road, a shrub thicket adjacent to LBD, and an agricultural field between those 2 areas. Sheet L1 has an arrowing pointing to the above described thicket which states that "existing trees and thicket to remain in place". In our opinion, Tract J contains all the important components of that NAI site.

Recommendations: None

Spine Trail:

Discussion: The Town's Parks, Recreation, Open Space, and Trails (PROST) Master Plan

includes Resource Map C: Parks and Recreational Trails Recommendations. That map has a Spine Trail following the RTD ROW from County Line Rd. to the west of US 287. A small section immediately west of County Line Road has already been built; the remainder is proposed. The Master Plan also defines the structure of the Spine Trail:

"It includes an 8-foot wide concrete section suitable for wheeled vehicles including strollers, bikes, and skates. An attached 4-foot soft surface of crusher fines provides a place for runners and pedestrians who want to stay out of the path of faster-moving cyclists or skater/bladers. A mower width shoulder on both sides should be kept clear of obstructions to provide a safety zone."

A segment of the RTD ROW bisects this application. The response letter, dated December 22, 2016, states that "the trail will be built by the applicant to the town's specifications in the proposed regional trail easement immediately south of the RTD ROW". Sheet 4 of the Preliminary Plat has a "30' regional trail easement" due south of the RTD ROW. Sheet L10 of the Landscape Plan has an "8' concrete trail" in Tract A, which is due south of the RTD ROW. However, we were unable to find any sheet that specifically identifies a "spine trail".

Recommendation:

1. All sheets that contain the Spine Trail should label it as "Spine Trail constructed per - label PROST Master Plan".

Neighborhood Trails

Discussion: We are a strong believer that a robust network of neighborhood trails that enable residents to safely access neighbors, parks, open space, and the Town's Spine Trail network, is a valuable asset that enhances life in Erie, and improves the development's marketability. Neighborhood trails in this development will be particularly important, since there are no nearby trails or sidewalks that connect to existing Erie trails.

The most important trails in this development are located within the two dedicated open space tracts, I and J. Both have circular trails. Tract J, the northern tract, has a circumferential trail around the wetlands. Tract I, the southern tract, has a circular trail that encompasses most of that tract. Those tracts are adjacent, but separated, by the LBD. We previously recommended that a new crossing of LBD be built to connect those tracts. This application contains that new crossing. Thank you! We did notice on multiple sheets that the portion of the trail in Tract I that is west of the north/south crossing of the RTD ROW is within that ROW. That must be corrected

We found it difficult to evaluate the other trails in this development, since there is not a sheet specifically devoted to trails. We used a combination of the following sheets to perform our assessment:

- 1. Concept Plan Exhibit;
- PUD Zoning Map, sheet 2;
- 3. Preliminary Landscape Plan, sheets L1, L10 and L11.

The northern section only contains the 2 above described trails in the dedicated open space, and one connector at the end of the eastern cul-de-sac. It appears that the sidewalk along Jasper Rd is 8' concrete, meandering, and in a landscaped buffer. We agree with that design. The previous application had a perimeter trail around the western half of this section. The trail has been eliminated in this version. Our experience with perimeter trails in other subdivisions is that they are very popular, much safer for children than sidewalks near roads, and guieter and more "natural" than sidewalks near roads. That perimeter trail should

be retained. We suggest that the eastern end should be where the unnamed road dips southward close to LBD. The northern end should intersect the sidewalk on Jasper Rd., through the emergency access way in Tract N (see sheet L11). There should be a connector to the roadway in the SW corner in Tract O.

The southern section has trails around the entire perimeter. On the south and west there is a trail behind the building lots in Tracts D and B. On the north will be the above described spine trail. On the east is N. 119th St.; the sidewalk appears to be similar to the sidewalk along Jasper Rd. i.e. 8' wide concrete, meandering, and in a landscaped buffer. There is also a north/south trail that more or less bisects the entire section.

There are inconsistencies in multiple sheets describing the width of the neighborhood trails. Some have 6', some have 5', and some are unmarked. We believe that some multi-use trails should be 8' wide, particularly if used by children on bicycles. We previously recommended that the trails in open space tracts I and J be soft surfaced i.e. crusher fines. A soft surface will provide young children with a unique trail experience within their neighborhood. The response letter states that "additional details, including material specifications will be finalized at the time of the final plat as we work with the Town on designing the trails to meet their programming for the open space areas". We agree with that concept. However, the preliminary plat must contain tracts that are sufficiently wide to accommodate some 8' wide trails.

Recommendations:

- 1. Provide one sheet that is specifically devoted to clearing show all trails;
- 2. Relocated the portion of the trail in Tract I that is incorrectly shown as within the RTD ROW;
- 3. Build a perimeter trail around a portion of the northern section as described above;
- 4. Assuming that the detailed format of the trails will be defined in the final plat, remove all references to trail widths, particularly where multiple sheets have differing widths for the same trail. This recommendation does NOT apply to the spine trail nor sidewalks along Jasper Rd and N. 119th St.

Please pass this referral letter to the Applicant, and appropriate town departments, boards, and commissions. Thank you for your attention to these matters. OSTAB is available to discuss any of the above in more detail as needed.

Sincerely,

Open Space and Trails Advisory Board

Phil Brink Bob Braudes Monica Kash Dawn Fraser Nicole Littmann Ken Martin (Chair) Joe Martinez



Town of Erie, Colorado Development Referral

Town of Erie Community Development	Town of Erie Engineering				
Town of Erie OSTAB	Town of Erie Parks & Recreation FELSBURG, HOLT & ULLEVIG				
Public Review	Stone Landscape Architects, LLC				
CGS	NCWCD & Subdistrict				
Crestone Peak Resources	Kerr-McGee Oil & Gas Onshore, LP				
∑Felsburg Holt & Ullevig	RTD				
RTD	XCEL Energy				
New Consolidated Lower Boulder Ditch	hExtraction Oil & Gas, LLC				
Planner: Hannah Hippely	Date: January 4, 2017				
Project: Wise Farms Applicant: Jasper Land Investments, LLC					
Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat					
Location: West of the Intersection of N. 119th Street & Jasper Road on the south					

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Thursday, January 26, 2017**, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774.

We have reviewed this application and find no conflicts with our interests

_We have reviewed this application and find conflicts with our interests.

See comments below or attached letter.

Comments:

Date: Signature:

Name (Please Print) CHARLES M. BUCK

645 Holbrook • P.O. Box 750 • Erie, Colorado 80516 • Phone (303) 926-2770 -• Fax (303) 926-2706



January 19, 2017

MEMORANDUM

TO: Hannah Hippely

FROM: Charles M. Buck, PE, PTOE

SUBJECT: Traffic and Transportation Review

PROJECT: Wise Farms Rezoning, Planned Unit Development Overlay and Preliminary Plat FHU # 95-190

I have reviewed the materials provided for Wise Farms, including the comment response letter (12/22/2016, PCS), PUD Zoning Narrative (12/2016, PCS), PUD Zoning Map (12/22/2016, CVL), Concept Plan (12/2016, CVL), Wise Farms Zoning Map (12/21/2016, CVL), Preliminary Plat (6/15/2016, CVL), Preliminary Development Plan (12/2016, CVL), and Preliminary Landscape Plan (12/22/2016, PCS). I have reviewed these materials from the perspective of traffic engineering and transportation planning but not general civil or utility engineering. The following are my review comments:

Comment Response Letter

I reviewed the previous submittal for this project, with comments as documented in my memorandum dated September 22, 2016. The response letter from John Prestwick of PCS generally addresses my comments. Of note are the following:

- The eastbound right-turn lane and westbound left-turn lane at the site access on Jasper Road have been removed.
- The northbound left-turn lane at the site access on 119th Street has been revised to meet Town of Erie standards.
- An updated Traffic Impact Analysis will be provided in a future submittal. Potential improvements at the intersection of 109th Street/Jasper Road will be evaluated with the updated report.

January 19, 2017 Memorandum to Hannah Hippely Page 2

Preliminary Development Plan (PDP)

Relative to the above applicant response letter, the following are noted:

- Sheet E1 of the PDP still has a note about the eastbound right-turn deceleration lane at the Jasper Road access. The cross-section D-D also shows the lane. This sheet also still notes the westbound left-turn lane at the Jasper Road access, and depicts it in crosssection H-H. These lanes are no longer proposed and should be omitted.
- The above comments also apply to sheet E2.
- Sheet E4 shows the northbound left-turn lane at the 119th Street access with the corrected decel and taper lengths.

Preliminary Landscape Plan

Sheets L3 and L9 address sight-line requirements at the site accesses on Jasper Road and 119th Street.

Summary

My comments of September 22, 2016 have generally been addressed with this latest submittal. Some references to auxiliary lane improvements at the site access on Jasper Road are still contained the PDP and need to be omitted.

The above comments constitute my review. Please call if you have any questions or need additional information.

COLORADO GEOLOGICAL SURVEY

1801 19th Street Golden, Colorado 80401



Karen Berry State Geologist

February 3, 2017

Hannah Hippely Community Development Services Town of Erie P.O. Box 750 Erie, CO 80516

Location: Section 14, T1N, R69W of the 6th P.M. 40.0535, -105.0797

Subject: Wise Farms – Rezoning, PUD Overlay, and Preliminary Plat – Resubmittal Town of Erie, Weld County, CO; CGS Unique No. BO-17-0003 2

Dear Hannah:

Colorado Geological Survey has reviewed the Wise Farms Rezoning, PUD Overlay, and Preliminary Plat resubmittal and response to CGS's September 8, 2016 review comments. The currently proposed density and lot layout are similar to what CGS previously reviewed. The applicant, Jasper Land Investments, LLC, proposes 102 single family lots on 169 acres located between Jasper Road and Brownsville Block 1 (north of Billings Avenue), west of 119th Street. The abandoned mining town of Canfield is located just east of the northeastern corner of the site. With this referral, I received:

- Development Referral requesting CGS's review (January 4, 2017),
- Letter response to CGS's September 8, 2016 review comments (PCS Group, Inc., December 22, 2016),
- Wise Farms PUD Zoning Narrative (PCS Group, Inc., December 2016),
- Set of two PUD Zoning Map sheets (December 22, 2016),
- Concept Plan Exhibit (PCS Group, December 2016),
- Set of 13 Preliminary Plat sheets (CVL Consultants, June 15, 2016),
- Set of 15 Preliminary Development Plans (CVL Consultants, December 2016), and
- Set of 16 Preliminary Landscape Plan sheets (PCS Group, Inc., December 22, 2016 and June 10, 2016).

CGS has previously reviewed:

- Supplemental Mine Subsidence Risk Investigation (CTL|Thompson, October 25, 2013),
- Wise Property Mine Subsidence Investigation (Western Environment and Ecology [WEE], May 31, 2005), with a letter review confirming the 2005 report conclusions (WEE, July 21, 2012), and
- Preliminary Geotechnical Investigation (CTL|Thompson, December 9, 2005), with a letter confirming the validity of the 2005 characterization and recommendations (CTL|Thompson, December 5, 2012)

Mine subsidence hazard. Hatched areas corresponding to CTL|Thompson's restricted development area due to mine subsidence hazard are correctly shown on the plat within Tracts A, I and D, but are not identified as non-buildable or restricted. A 20 ft. subsidence setback is correctly identified on lots adjacent to the restricted areas.

• CTL's hatched areas shown on the plat should be clearly identified as non-buildable, and the plat should reference Western Environment's and CTL's subsidence hazard reports (see bullets above).

Hannah Hippely February 3, 2017 Page 2 of 2

As discussed in our September 8, 2016 review letter and acknowledged by the applicant:

- The eastern lots in the southern parcel (Block 1, Lots 1 and 2; Block 3, Lot 1; and Block 4, Lot 1) are *probably* located beyond the limits of undermining, but the mine maps in this area are known to have significant errors, and should not be considered accurate. CGS recommends additional lot-specific subsidence hazard evaluation on these lots, once building locations are known and prior to building permit application.
- The eastern portion of Street A in the southern parcel appears to correspond to the cross-hatched area identified by CTL (page 7 of CTL's 10/25/2013 Supplemental Mine Subsidence Risk Investigation) as an acceptable location for a road. However, CGS continues to recommend that utilities along this segment be designed to withstand potential ground movement.
- It is possible that mislocated or unknown mine workings, unmapped shafts, or other mining-related features exist within proposed development areas. All grading activities should be carefully observed to identify any unmapped shafts or other mining features. The developer, engineer, builder, earthmoving contractors and field inspection staff should be made aware that adjacent properties to the east are undermined, unmapped shafts may be present, and there is a potential risk of sinkholes and other subsidence-related features developing. If subsidence feature(s) or shaft(s) are observed, mitigation and/or possible development reconfiguration would be required.
- **Shallow groundwater.** Very shallow groundwater was observed in many of CTL's and WEE's borings, <u>at</u> <u>depths that may preclude full-depth basements in some areas</u>. CTL's Supplemental Mine Subsidence Risk Investigation report references a more detailed evaluation of groundwater elevations (July 16, 2013.) This report has not been included with Wise Farm referral documents provided to CGS.
 - Full-depth basements should not be considered feasible unless the shallow groundwater condition is mitigated through one or more of the usual methods (fill placement to raise grade, construction of an area underdrain system, etc.)
- **Other geotechnical constraints.** CTL's 2005 geotechnical report contains appropriate *preliminary* recommendations (pages 6-10) regarding overlot grading, subgrade preparation, fill placement, surface and subsurface drainage, and foundation design to mitigate the site's soft, wet, compressible and expansive soils, and shallow groundwater condition. Additional, lot-specific investigations are needed to confirm or refine these recommendations.

Thank you for the continued opportunity to review and comment on this project. If you have questions or require further review, please call me at (303) 384-2643, or e-mail carlson@mines.edu.

Sincerely.

Jill Carlson, C.E.G. Engineering Geologist



January 26, 2017

Hannah Hippely Town of Erie Community Development Services PO Box 750 Erie, CO 80516 Via email hhippely@erieco.gov

Jeffrey J. Kahn John Wade Gaddis Bradley A. Hall Steven P. Jeffers Anton V. Dworak Adele L. Reester Catherine A. Tallerico Scott E. Holwick Cameron A. Grant Matthew Machado

Madoline Wallace-Gross Chad A. Kupper Elizabeth M. Joyce John Chmil Drew L. Lyman

SPECIAL COUNSEL Wallace H. Grant Suzan D. Fritchel Eve I. Canfield

SENIOR COUNSEL Richard N. Lyons, II

Daniel F. Bernard (1942-2011) Re: Application of Jasper Land Investments, LLC Comments on behalf of Lower Boulder Ditch Company

Dear Hannah:

The New Consolidated Lower Boulder Reservoir and Ditch Company ("Lower Boulder") has authorized our firm to provide comments on its behalf regarding the land use application of Jasper Land Investments, LLC in the above referenced planning case.

Along with Northern Colorado Water Conservancy District ("Northern Water"), Lower Boulder operates and has an easement for the Lower Boulder Ditch, also known as the South Platte Supply Canal (the "Canal"), which goes through the subject property. Lower Boulder has the following comments in response to this application:

1. The Applicant may not modify or impact Lower Boulder's easement or the Ditch without a license agreement with Lower Boulder. Lower Boulder and Northern Water generally jointly enter to these agreements allowing crossings of the Canal. The Applicant has contacted Lower Boulder regarding possible crossings for utilities and a pedestrian bridge; however, no agreements are in place yet. Lower Boulder will review Applicant's plans as they become available.

2. The Applicant may not cause drainage to enter the Canal either through increased runoff or from drainage from the proposed retention ponds. Lower Boulder has requested and will review Applicant's revised drainage plans to further evaluate the impact of drainage into the Ditch.

3. Lower Boulder and the Applicant are negotiating an operating agreement for maintenance of the Ditch on the subject property. This agreement is necessary to offset the increased costs which Lower Boulder and Northern Water will incur when the property is developed as the Town will not allow Lower Boulder to control weeds and other vegetation by burning that vegetation. As a result, Lower Boulder will have to utilize other more expensive methods to maintain the easement

LYONS GADDIS KAHN HALL JEFFERS DWORAK & GRANT, PC

515 Kimbark Street 2nd Floor PO Box 978 Longmont, CO 80502-0978 Longmont 303 776 9900 | Louisville 720 726 3670 | Web www.lyonsgaddis.com



January 26, 2017 Page 2

Lower Boulder may submit additional comments if it becomes necessary in the future.

Thank you for notifying Lower Boulder of this application and for keeping Lower Boulder informed of all similar applications that have the potential to impact Lower Boulder's interests.

Feel free to contact me or Jeff Kahn in this office with any questions.

Sincerely,

LYONS GADDIS

By Elizabeth M. Joyc

ejoyce@lyonsgaddis.com

Cc: Eric Doering, Lower Boulder President Mark Monger, Lower Boulder Superintendent Jim Struble, Northern Water Brian Flockhart, Northern Water Jim Dullea, Jasper Land Investments, LLC John Prestwich, Applicant Consultant Karl Knapp, Applicant Engineer



Town of Erie, Colorado Development Referral

Town of Erie Engineering

Town of Erie Community Development

_Town of Erie OSTAB	Town of Erie Parks & Recreation
_Public Review	Stone Landscape Architects, LLC
_CGS	NCWCD & Subdistrict
_Crestone Peak Resources	∑Kerr-McGee Oil & Gas Onshore, LP
Felsburg Holt & Ullevig	RTD
_RTD	XCEL Energy
_New Consolidated Lower Boulder Ditch	Extraction Oil & Gas, LLC

Date: January 4, 2017 **Planner: Hannah Hippely** Applicant: Jasper Land Investments, LLC **Project: Wise Farms** Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by Thursday, January 26, 2017, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to hhippely@erieco.gov. If you have any questions about this application, please call 303-926-2774.

We have reviewed this application and find no conflicts with our interests

__We have reviewed this application and find conflicts with our interests.

X See comments below or attached letter.

Comments:

Signature: <u>Clint Hebert</u> Date: <u>1/25/2017</u>

Name (Please Print)

645 Holbrook • P.O. Box 750 • Erie, Colorado 80516 • Phone (303) 926-2770 -• Fax (303) 926-2706



January 25, 2017

<u>VIA E-MAIL</u> Town of Erie Community Development Services Planning and Building Hannah Hippely, Planner 645 Holbrook, P.O. Box 750 Erie, CO 80516

NOTICE OF OIL AND GAS LEASEHOLD INTERESTS OWNED BY KERR-McGEE OIL & GAS ONSHORE LP AND OBJECTION

Re: Wise Farms Jasper Land Investments, LLC – "Applicant" <u>Township 1 North, Range 69 West, 6th P.M.</u> Section 14 ("Application Property") Boulder County, Colorado

Ms. Hippely:

This letter is being sent by Anadarko Petroleum Corporation on behalf of its subsidiary Kerr-McGee Oil & Gas Onshore LP ("KMG" or the "Company") to inform you KMG is the owner of valid oil and gas leases underlying all or parts of Section 14, Township 1 North, Range 69 West ("Leased Lands"), for which the Town of Erie is reviewing an application for Rezoning, Planned Unit Development Overlay and Preliminary Plat. KMG is submitting this comment and objection timely, in accordance with State of Colorado and the Town's procedural requirements.

KMG's recorded oil and gas leases are real property interests entitling it to produce oil and gas from the Leased Lands (and, as may be applicable, adjacent lands). The Company has the right to utilize the Application Property to produce from existing wells, to maintain, rework, recomplete, and fracture those existing wells to enhance production, and to drill new wells to produce oil and gas, in accordance with applicable Colorado Oil and Gas Conservation Commission regulations and Colorado Statutes. KMG's oil and gas assets have significant value, and the Company is consequently concerned about any development, surface use, plan of use, PUD, zoning or rezoning, or other action by the Town that would impair or preclude its ability to develop its oil and gas interests.

KMG's preferred practice is to meet with surface owners and attempt to conclude a mutually acceptable agreement. KMG must object to any approval by the Town for the Applicant's plans that fail to fully accommodate KMG's right to explore for, develop and produce oil and gas from its leasehold interests or the Leased Lands. KMG requests that the Town withhold approval until such time as the Applicant and KMG have concluded an agreement. Any future surface development plans on the Application Property should

incorporate and designate lands to be set aside for mineral development and expressly provide protection for KMG's current and future wells, pipelines, gathering lines and related oil and gas facilities and equipment. The Town of Erie has a statutory obligation to ensure that the property rights of mineral interest owners are accommodated in its land use planning process. Approval of any surface development plan that forecloses the rights of mineral and leasehold owners may be a compensable taking.

Please contact me at 720-929-6023 if you have any questions or comments about this matter. KMG hopes to conclude a mutually acceptable agreement with the surface owner of the property, and we look forward to working with the Town to accomplish its land use planning goals.

Sincerely,

KERR-MCGEE OIL & GAS ONSHORE LP

on behalf of

Clint Hebert Landman

cc: Jeff Fiske, Lead Counsel Ron Olsen Justin Shoulders Paul Ratliff Jake Billadeau



Town of Erie, Colorado Development Referral

Legal Description: See Attached	*		
Location: West of the Intersection of N. 119th Street & Jasper Road on the south			
Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat			
Project: Wise Farms Applicant: Jasper Land Investments, L			
Planner: Hannah Hippely	Date: January 4, 2017		
New Consolidated Lower Boulder Ditch	Extraction Oil & Gas, LLC		
RTD	XCEL Energy		
Felsburg Holt & Ullevig	RTD		
Crestone Peak Resources	Kerr-McGee Oil & Gas Onshore, LP		
CGS	NCWCD & Subdistrict		
Public Review	Stone Landscape Architects, LLC		
Town of Erie OSTAB	Town of Erie Parks & Recreation		
Town of Erie Community Development	Town of Erie Engineering		

This application is submitted to you for review and comment. Please reply by **Thursday, January 26, 2017**, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774.

 \bigvee We have reviewed this application and find no conflicts with our interests

We have reviewed this application and find conflicts with our interests.

See comments below or attached letter.

Comments:___ Date: Signature Beesnahan Name (Please Print) <u>Robert</u>

645 Holbrook • P.O. Box 750 • Erie, Colorado 80516 • Phone (303) 926-2770 • Fax (303) 926-2706



Right of Way & Permits

1123 West 3rd Avenue Denver, Colorado 80223 Telephone: **303.571.3306** Facsimile: 303. 571.3524 donna.l.george@xcelenergy.com

January 25, 2017

Town of Erie Community Development Services 645 Holbrook / PO Box 750 Erie, CO 80516

Attn: Hannah Hippely

Re: Wise Farms – 6th referral

Public Service Company of Colorado's (PSCo) Right of Way & Permits Referral Desk has reviewed the documentation for **Wise Farms – 6**th **referral**, acknowledges the changes that were made to the plat, and reminds the property owner/developer/ contractor that additional easements may need to be acquired by separate document for new facilities.

PSCo also advises the continued coordination with all Xcel Energy representatives involved with this project: 1) the Designer for natural gas and electric distribution facilities, 2) the Right-of-Way Agent for distribution easement issues, and 3) the Right-of-Way Agent for gas transmission easement encroachment issues.

Should you have any questions with this referral response, please contact me at 303-571-3306.

Donna George Contract Right of Way Referral Processor Public Service Company of Colorado



167077 **Town of Erie, Colorado ORIGINAL FILE COPY** Development Referral

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat		
Project: Wise Farms	Applicant: Jasper Land Investments, LLC	
Planner: Hannah Hippely	Date: January 4, 2017	
New Consolidated Lower Boulder Ditch	Extraction Oil & Gas, LLC	
RTD	XCEL Energy	
Felsburg Holt & Ullevig	RTD	
Crestone Peak Resources	Kerr-McGee Oil & Gas Onshore, LP	
CGS	X_NCWCD & Subdistrict	
Public Review	Stone Landscape Architects, LLC	
Town of Erie OSTAB	Town of Erie Parks & Recreation	
Town of Erie Community Development	Town of Erie Engineering	

RECEIVED/SCANNED

JAN - 9 2017

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Thursday, January 26, 2017**, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774.

X We have reviewed this application and find no conflicts with our interests

We have reviewed this application and find conflicts with our interests.

See comments below or attached letter.

Comments:_

Signature: Bin Florthin	Date:	1-10-17	
Name (Please Print) 3. an Flockhart		• .	



Town of Erie, Colorado **Development Referral**

X Town of Erie Community Development	Town of Erie Engineering
Town of Erie OSTAB	Town of Erie Parks & Recreation
Public Review	Stone Landscape Architects, LLC
CGS	NCWCD & Subdistrict
Crestone Peak Resources	Kerr-McGee Oil & Gas Onshore, LP
Felsburg Holt & Ullevig	RTD
RTD	XCEL Energy
New Consolidated Lower Boulder Ditch	Extraction Oil & Gas, LLC

Planner: Hannah Hippely	Date: January 4, 2017		
Project: Wise Farms	Applicant: Jasper Land Investments, LLC		
Description: Rezoning, Planned Unit Devel	opment Overlay & Preliminary Plat		
Location: West of the Intersection of N. 119th Street & Jasper Road on the south			

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by Thursday, January 26, 2017, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to hhippely@erieco.gov. If you have any questions about this application, please call 303-926-2774.

We have reviewed this application and find no conflicts with our interests

We have reviewed this application and find conflicts with our interests.

See comments below or attached letter.

Comments:

Signature: _____ Date: _____

Name (Please Print)_____



Town of Erie, Colorado Development Referral

Town of Erie Community Development	Town of Erie Engineering
Town of Erie OSTAB	Town of Erie Parks & Recreation
Public Review	Vranesh & Raisch, LLC
High Plains Library District	Urban Drainage
Mountain View Fire Protection District	CGS
Division of Wildlife	NCWCD & Subdistrict
XNCWCD & Subdistrict	NRCS
Crestone Peak Resources	Kerr-McGee Oil & Gas Onshore, LP
Noble Energy	St. Vrain Valley School District
Felsburg Holt & Ullevig	RTD
Century Link Communications	Comcast Commercial & Residential
DOE WAPA – Barb O'Rourke	DOE WAPA – Barb O'Rourke
XCEL Energy	New Consolidated Lower Boulder Ditch
New Consolidated Lower Boulder Ditch	Leyner Cottonwood Ditch

Planner: Hannah Hippely/Deborah Bachelder

Date: August 25, 2016

Applicant: Jasper Land Investments, LLC

Project: Wise Farms

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday**, **September 27, 2016**, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

____We have reviewed this application and find no conflicts with our interests

We have reviewed this application and find conflicts with our interests.

X See comments below or attached letter.

Comments	: <u> </u>	letter	will	follow	from	Jeff Kahn
						ne Northern
waters	+ Lowe	- Borlde	rs agr	eements	for L	Nise Farms.

Signature: <u><u><u></u><u><u></u><u><u></u><u><u></u><u><u></u><u></u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u></u></u></u></u>	Date:	9-8-16
Name (Please Print) / 3 rian Flockhart		



Town of Erie, Colorado Development Referral

Town of Erie Community Development Town of Erie Engineering Town of Erie OSTAB Town of Erie Parks & Recreation **Public Review** Vranesh & Raisch, LLC High Plains Library District Urban Drainage Mountain View Fire Protection District CGS Division of Wildlife NCWCD & Subdistrict NCWCD & Subdistrict NRCS Crestone Peak Resources Kerr-McGee Oil & Gas Onshore, LP Noble Energy St. Vrain Valley School District Felsburg Holt & Ullevig RTD Century Link Communications **Comcast Commercial & Residential** DOE WAPA – Barb O'Rourke DOE WAPA - Barb O'Rourke **XCEL Energy** New Consolidated Lower Boulder Ditch New Consolidated Lower Boulder Ditch Leyner Cottonwood Ditch

Planner: Hannah Hippely/Deborah Bachelder

Date: December 19, 2013

Project: Wise Farms

Applicant: Jasper Land Investments, LLC

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday**, **September 27, 2016**, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

We have reviewed this application and find no conflicts with our interests

 \times We have reviewed this application and find conflicts with our interests.

_See comments below or attached letter.

Comments:_

Signature:	Date: 9-12-16
Name (Please Print) Keith Bateman	Datt / 1 - 10

645 Holbrook • P.O. Box 750 • Erie, Colorado 80516 • Phone (303) 926-2770 - Fax (303) 926-2706

BV



Site Review Memo

To: Boulder Valley CD Board

From: Nancy McIntyre

Subject: (List site name, location, Permit#, Purpose, etc.)

Wise Farm, west of the intersection of N. 119th Street & Jasper Road on the south, Town of Erie. Rezoning, planned unit development overlay and preliminary plat.

Prime Farmland:

Land is prime if irrigated

Water Quality:

Protect the Lower Boulder Ditch from landscaping and make sure residents know that the water is not for their use. If basements are to be in the houses they should be protected from water seepage

Noxious Weed Control:

Make sure to control weeds before, during and after construction

Soils Limitations:

N/A

Other concerns:

Summary comments:



Site Review Memo

To: Boulder Valley CD Board

From: Nancy McIntyre

Subject: (List site name, location, Permit#, Purpose, etc.)

Wise Farm, west of the intersection of N. 119th Street & Jasper Road on the south, Town of Erie. Rezoning, planned unit development overlay and preliminary plat.

Prime Farmland:

Land is prime if irrigated

Water Quality:

Protect the Lower Boulder Ditch from landscaping and make sure residents know that the water is not for their use. If basements are to be in the houses they should be protected from water seepage

Noxious Weed Control:

Make sure to control weeds before, during and after construction

Soils Limitations:

N/A

Other concerns:

Summary comments:

1801 19th Street Golden, Colorado 80401



Karen Berrv

State Geologist

September 8, 2016 Ms. Hannah Hippely Location: **Community Development Services** Section 14. Town of Erie T1N, R69W of the 6th PM PO Box 750 40.0535°, -105.0797° Erie, CO 80516

Subject: Wise Farms - Rezoning, PUD Overlay & Preliminary Plat Town of Erie, Boulder County, CO; CGS Unique No. BO-17-0003

Dear Ms. Hippely:

The Colorado Geological Survey has reviewed the Wise Farms referral. The applicant proposes to develop 173 acres to include 102 single family residential lots and about 92 acres of open space on the south side of Jasper Road west of N. 119th Street. This site was initially reviewed by CGS in 2014 (CGS Unique No. BO-14-0004).

Included in the referral documents were: the preliminary plat narrative (June 2016), preliminary drainage report (CVL Consultants of Colorado, Inc., June 2016), stormwater management plan (CVL Consultants of Colorado, Inc., 6/15/16), preliminary geotechnical investigation (CTL/Thompson, 12/5/12), mine subsidence investigation (Western Environment and Ecology, Inc., 5/31/05 & 7/12/12), supplemental mine subsidence risk investigation (CTL/Thompson, 10/25/13), preliminary development plan, 15 sheets (CVL Consultants of Colorado, Inc., June 2016), and plat, PUD, and zoning exhibit, 14 sheets (CVL Consultants of Colorado, Inc., June 2016).

Since the 2014 submittal to CGS, the number of proposed lots has been reduced. The current plans indicate 45 proposed lots on the north parcel (including two lots with existing buildings) and 57 proposed lots on the south parcel. The site also includes several proposed oil and gas facilities in both parcels.

Mine subsidence. CGS generally agrees with Western Environment and Ecology's and CTL/Thompson's interpretation of the mine maps, boring results, and subsidence hazard on this site. No additional subsidence-related information has been provided for review since the 2014 submittal. The Standard Mine is located beneath the southeastern corner of the North Parcel and the northeastern corner of the South Parcel. CVL correctly shows CTL's restricted development areas and access road locations on the preliminary plat drawings. The "Low Risk Subsidence Area" shown on CTL's Hazard Map (Figure 3) is located within proposed Tracts A and O on the eastern portion of the property. Development plans indicate that the majority of the proposed lots are not within a potential subsidence hazard area. The eastern lots in the southern parcel (lots 1 and 2 on sheet 6 of the plat, lot 1 north of Street G and lot 1 south of Street G on sheet 7 of the plat) are *likely* located beyond the mine limits; however the mine maps in this area are known to have

significant errors, and should not be considered to be accurate. <u>It may be prudent for these eastern</u> <u>most lots to have additional mine evaluation on a lot-specific basis once building locations are</u> <u>determined and prior to building.</u>

The access road to the southern parcel (Street A) from 119th Street will cross areas known to be undermined, and <u>may have some risk of subsidence in the eastern portion of the site</u>. Utility alignments along this segment should be designed to withstand potential movement, or a localized grouting program may be used to stabilize the ground along the street alignment.

Several publications indicate that a portion of the Standard Mine or an unnamed mine and shaft may be present beneath the central portion of the site. Only two borings were drilled in this area and neither encountered mine workings; however, this area is within Tract W (open space) and lots are not proposed in the vicinity.

It is always possible that mis-located mine workings, unmapped shafts, or other mining-related features exist within proposed development areas. All grading activities should be carefully observed to identify any unmapped shafts or other mining features. The developer, engineer, builder, earthmoving contractors and field inspection staff should be made aware that adjacent properties to the east are undermined, unmapped shafts may be present, and there is a potential risk of sinkholes and other subsidence-related features developing. If subsidence feature(s) or shaft(s) are observed, mitigation and/or possible development reconfiguration would be required.

- **Shallow groundwater.** Very shallow groundwater was observed in many of CTL's and WEE's borings, <u>at depths that may preclude full-depth basements in some area</u>s. Full-depth basements should not be considered feasible unless the shallow groundwater condition is mitigated through one or more of the usual methods (fill placement to raise grade, construction of an area underdrain system, etc.)
- **Other geotechnical constraints.** CTL's 2012 geotechnical report contains appropriate *preliminary* recommendations (pages 6-10) regarding overlot grading, subgrade preparation, fill placement, surface and subsurface drainage, and foundation design to mitigate the site's soft, wet, compressible and expansive soils, and shallow groundwater condition. <u>Additional investigations, based on the currently proposed development plans, are needed to confirm or refine these recommendations.</u>

Thank you for the opportunity to review and comment on this project. If you have questions or require further review, please call me at 303-384-2655, or e-mail <u>tcwait@mines.edu</u>.

Sincerely,

TC Wait

TC Wait Engineering Geologist

Cc: File



COLORADO Parks and Wildlife

Department of Natural Resources

Area 2 4207 West County Road 16E Loveland, CO 80537 P 970.472.4460 | F 970.472.4468

September 8, 2016

Hannah Hippely Town of Erie Community Development Services P.O. Box 750 Erie, CO 80516 303-926-2770 303-926-2706

Re. Wise Farms

Ms. Hippely,

Thank you for the opportunity to provide comment on the proposed Wise Farms development southwest of the intersection of Jay Road and 119th Street. Colorado Parks and Wildlife originally commented on this project in a letter dated January 7, 2014. The applicant, Jasper Land Investments, LLC now wishes to develop the property into 100 housing units down from 166. ERO Resources Corporation updated their environmental assessment in April of 2014 with no major changes.

The comments CPW provided in 2014 are still relevant to the amended proposal. Please refer to that letter for our comments on this project.

This proposed development is a part of considerable growth in the Town of Erie and resulting significant loss to overall wildlife habitat in the area. As Erie continues to develop and grow we recommend that land be set aside with wildlife habitat as a priority if Erie desires to maintain healthy wildlife population for the future.

If you have any questions please contact District Wildlife Manager, Kristin Cannon, at 303-291-7117.

Sincerely,

Larry Rogstad Area Wildlife Manager



COLORADO PARKS & WILDLIFE



4207 West County Road 16E • Loveland, Colorado 80537 Phone 970-472-4460 • FAX 970-472-4468 cpw.state.co.us

January 7, 2014

Deborah Bachelder Community Development Services Town of Erie P.O. Box 750 Erie, CO 80516 (303) 926-2770 (303) 926-2706 fax

Re: Wise Farms Rezoning, Planned Unit Development Overlay and Preliminary Plat

Dear Ms. Bachelder:

Thank you for the opportunity to comment on the proposed rezoning of the Wise Farms Property located southwest of the intersection of north 119th and Jasper Road. The applicant, Jasper Land Investments, LLC is requesting to rezone 71.10 acres of an 86.82 acre property from Rural Residential to Low Density Residential. Ultimately, the applicant would like to develop the property and build up to 127 dwelling units.

The property is currently used for agriculture and there are some existing buildings. The Lower Boulder Ditch crosses the property and there are two depressional wetlands on the property. Additionally there are several trees on the property including some mature trees. ERO Resources did an environmental assessment of the property in September 2013. ERO did not identify suitable habitat for any threatened or endangered species nor did they find any migratory bird nests on the property. The property is surrounded by agricultural land and low density residential properties.

This parcel is currently used by a variety of wildlife, including but not limited to red foxes, raccoons, striped skunks, coyotes, mule deer, white-tailed deer, red-tailed hawks, and great horned owls. Residents moving onto this property should be aware that wildlife will continue to use this site after development is completed. Conflicts can occur when people and pets share the same living space with wildlife. Foxes and coyotes may prey on unattended pets, deer may eat ornamental shrubs and flowers, raccoons may get into trash containers and open garages, and skunks may burrow under decks. While uncontrolled pets are at risk from animals such as coyotes, foxes and raccoons, pets can also have a negative impact on wildlife. Cats kill many birds and rodents, while dogs often chase and harass wildlife such as deer. For the safety of both pets and wildlife, dogs should be provided with information about how to avoid and minimize wildlife

STATE OF COLORADO

John W. Hickenlooper, Governor • Mike King, Executive Director, Department of Natural Resources Bob D. Broscheid, Director, Colorado Parks and Wildlife Parks and Wildlife Commission: Robert W. Bray • Chris Castilian, Secretary • Jeanne Horne Bill Kane, Chair • Gaspar Perricone • James Pribyl • John Singletary Mark Smith, Vice-Chair • James Vigil • Dean Wingfield • Michelle Zimmerman Ex Officio Members: Mike King and John Salazar conflicts, and should take responsibility for peacefully co-existing with local wildlife. Information, brochures, and tips for co-existing with wildlife can be provided by Colorado Parks and Wildlife, and are available on our website at www.cpw.state.co.us.

Fencing, in general, should be wildlife-friendly, minimize risk, and allow unrestricted movement by deer and other wildlife. Residents or the builder may choose to construct fencing to exclude coyotes from residential yards. Fencing meant to exclude coyotes should be at least six feet high and obscure views into yards.

If at all possible removal of mature trees should be avoided. If trees are to be removed between the months of March and August they should be carefully examined to insure that they do not support raptor or songbird nests. If an active raptor nest is located during construction, destruction of the nest tree should be delayed until the nest is no longer active and recommended buffer zones should be established to minimize the chance that the nest is abandoned due to construction activity at the site. To avoid delays in construction due to nesting raptors, trees targeted for removal should be identified and dropped in mid winter before onset of construction to avoid the nesting season. Guidelines and recommended buffer zone distances for raptors may be found in "Spatial" and Temporal Buffers for Raptors in Colorado: A Review of Relevant Literature and Applicable Laws" which is available from Colorado Parks and Wildlife.

There may be noxious weeds considered to be invasive on this parcel. Invasive weeds diminish habitat quality and are costly to control. We recommend working with your town's invasive/noxious weed coordinator or other parties responsible for invasive and noxious weed management in Boulder County to create and implement a weed management plan on the site. This will provide for ongoing weed control during and after construction. To avoid spreading these weed species to other sites and to prevent new species from being introduced we recommend that all construction equipment be thoroughly cleaned prior to arriving on site and after construction is completed.

Residents should also be aware that hunting has historically occurred in the vicinity. There may be activities such as small game, upland bird, waterfowl, and deer hunting that occur in areas adjacent to Wise Farms.

Finally, there are some wetlands present on the property. Wetlands comprise less than two percent of Colorado's landscape but provide benefits to over 75% of the species in the state, including waterfowl and several declining species. Since the beginning of major settlement activities, Colorado has lost half of its wetlands. By virtue of their position in the landscape, wetlands perform several functions valuable to wildlife and society, including feeding, resting and rearing habitat, movement corridors, groundwater recharge, flood flow alteration, stream bank stabilization, and sediment and nutrient removal. Included in the plans was communications with the Army Corps of Engineers. The Army Corps of Engineers regulates how wetlands may be filled and impacts mitigated.

If you have any questions please contact District Wildlife Manager Kristin Cannon at 303-291-7117.

Sincerely,

Larry Rogstad Area Wildlife Manager

CC: S. Yamashita, T. Kroening, M. Taylor, L. Rogstad, K. Cannon



Town of Erie, Colorado Development Referral

 Town of Erie Community Development Town of Erie OSTAB Public Review High Plains Library District Mountain View Fire Protection District Division of Wildlife NCWCD & Subdistrict Crestone Peak Resources Noble Energy Felsburg Holt & Ullevig Century Link Communications DOE WAPA – Barb O'Rourke XCEL Energy New Consolidated Lower Boulder Ditch 	 Town of Erie Engineering Town of Erie Parks & Recreation Vranesh & Raisch, LLC Urban Drainage CGS NCWCD & Subdistrict NRCS Kerr-McGee Oil & Gas Onshore, LP St. Vrain Valley School District RTD Comcast Commercial & Residential DOE WAPA – Barb O'Rourke New Consolidated Lower Boulder Ditch Leyner Cottonwood Ditch
--	--

Planner: Hannah Hippely/Deborah Bachelder

Date: August 25, 2016

Project: Wise Farms

Applicant: Jasper Land Investments, LLC

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday, September 27, 2016,** so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

____We have reviewed this application and find no conflicts with our interests

We have reviewed this application and find conflicts with our interests.

See comments below or attached letter.

Comments: These comments generated by TUE
Staff are in addition to the comments
Landscape Architects.
Landscape Architects.
Signature: Thomas Long Date: Sept. 28, 2016
Name (Please Print) Rob Crabb



Internal Memo

To: Hannah Hippely, Community Development Planner

From: Rob Crabb, Parks & Open Space Division Manager

Date: September 28, 2016

Subject: Wise Farms Preliminary landscape Plan

Cc: Farrell Buller, Director of Parks & Recreation

Parks & Open Space Division staff has reviewed the subject plans and offers these comments in addition to the comments provided by Stone Landscape Architects:

- 1. Somewhere on a cover page or in General Notes, please include the Town's accepted definition of "Maintenance".
- 2. No irrigation plan was provided.
- 3. Show as perforated line all sight triangles at all intersections.
- Any future Town-owned AND maintained areas shall be inspected and approved by Town staff through the Town of Erie's inspection/approval processes, per Town of Erie Standards & Specifications.
- 5. Add to Landscape Notes: "All HOA/District maintained landscaping to be inspected by a Colorado landscape architect in good standing and paid for by the developer. All Town of Erie landscape acceptance procedures shall be followed."
- 6. Add to Landscape Notes: "All street tree species and their locations shall be approved by Parks & Recreation Director or designee for trees planted adjacent to residential homes whether they are installed by the developer/contractor or individual homeowner. Ash trees shall not be planted under any circumstances."
- 7. Include on a cover page or somewhere prominent a Tract Summary Chart: listing, at minimum: Tract, Tract size, Owner, maintenance responsibility.
- 8. Please widen all public right-of-ways (area between sidewalk and street) to a minimum of 8' width.
- 9. L2, Legend, what is "Thermal Blue Blend"? Please be more specific.
- 10. L2, Legend, steel edging shall be per TOE standards & specifications.
- 11. L2, far left-hand side of page, trail connections shown (at access drive and closer to Jasper road) are not very accurate. Please re-draw.
- 12. L2, did not see a Plant Schedule/list. Is one provided?
- 13. L3, #1 enlargement, please show edger in drawing that should separate plant material from rock mulch, top of page central island on Street B and SW corner of Street B and Jasper Rd.

- 14. Any trail abutting any native/moist swale seed mix areas should also have Short Grass Prairie Native seed mix planted within 15 feet either side of trail. This request applies to the entire plan.
- 15. On entire plan, do not plant material directly next to sidewalks/trails. Must maintain an adequate distance so no damage occurs during snow removal. An adequate distance is generally 12" or more depending on the mature size of the material.
- 16. L4, substitute (UV) with either Accolade and/or Triumph Elm, preferably some combination.
- 17. Move (PS) farther away from all lots due to this species being weak-wooded and aggressive root growth.
- 18. L4, substitute (VP) with Austrian, Ponderosa, Rocky Mountain juniper or Pinon Pine in some combination.
- 19. L4, substitute (WKH) with thornless cockspur hawthorn. No thorned species shall be planted next to sidewalks/trails.
- 20. L4, reroute sidewalk/trail either north or south of the mature native trees to be retained. These trees have probably never received any historical maintenance. To route the sidewalk/trail through these trees brings into play an elevated hazard risk that did not exist previous. The retaining of native habitat is a key concern for Town staff.
- 21. L6, playground area says multiple times to refer to details, sheet L6. Where?
- 22. L6, what type of mulch is to be used? Drawing does not indicate this.
- 23. L6, grade elevations are unclear.
- 24. L6, Multi-level play structure is called out. Age 2-5? Age 5-12? Both? Please identify.
- 25. L9, substitute (UV) with either Accolade or Triumph Elm.
- 26. L9, ensure that all evergreens are planted far enough away from edge of sidewalk/trail so that size at maturity does not encroach these walkways.
- 27. L9, substitute (PP) in median for smaller species due to (PP) mature width being too wide.
- 28. L9, (TIL LEG) performs poorly in native areas. Please substitute with hackberry, catalpa, Kentucky coffee, bur or chinkapin oak, in some combination.
- 29. L10, Existing Vegetation Protection Notes #4, change first sentence to read: " Prior to the commencement of any site work, the contractor, in conjunction with the Town Arborist or designee, shall.."
- 30. L11, please provide additional information/rationale for the cross-hatched area with note that reads: "31,33,36 anticipated to remain subject to final design. 32,34,35 to be removed." Town desires to preserve as many mature trees on property as possible as the Town has received feedback from surrounding neighbors supporting this desire. Original tree inventory showed recommendations of protect in place.
- 31. L14, the ornamental iron fence is not conducive to keeping wildlife corridors intact. The intent of preserving native trees was to serve as protecting wildlife corridors and habitat in Tract X. An iron fence divides Tract X and Tract W which then connects Tract A. This same fence then transects large grouping of trees (#39) that has high wildlife value. Please remove or reroute iron fence from this area of open space.



MEMO

То:	Hannah Hippely
From:	Matt Wiederspahn, P.E., CFM, Development Engineer
Date:	October 10, 2016
Subject:	Wise Farms Preliminary Plat
CC:	Russell Pennington
	Wendi Palmer
Date: Subject:	October 10, 2016 Wise Farms Preliminary Plat Russell Pennington

Comments on Preliminary Plat:

- 1. On sheets E8 to E4, all pavement and base thicknesses need to be removed. Pavement sections will be determined with a Pavement Design Report.
- 2. On sheet E2, the future oil and gas access and the emergency access off of Jasper Road need to be combined into one access point.
- 3. On sheet E7, the Street C connection to property to the west needs to be perpendicular to the property line.
- 4. On sheet E11, a 16"x30" cross is needed in the water line at Jasper Road and 119th Street for future water connections.



Town of Erie, Colorado Development Referral



	fu u
Town of Erie Community Development	Town of Erie Engineering
Town of Erie OSTAB	Town of Erie Parks & Recreation
Public Review	Vranesh & Raisch, LLC
High Plains Library District	Urban Drainage
Mountain View Fire Protection District	CGS
Division of Wildlife	NCWCD & Subdistrict
NCWCD & Subdistrict	NRCS
Crestone Peak Resources	Kerr-McGee Oil & Gas Onshore, LP
Noble Energy	St. Vrain Valley School District
X Felsburg Holt & Ullevig	RTD
Century Link Communications	Comcast Commercial & Residential
DOE WAPA – Barb O'Rourke	DOE WAPA – Barb O'Rourke
XCEL Energy	New Consolidated Lower Boulder Ditch
New Consolidated Lower Boulder Ditch	Leyner Cottonwood Ditch

Planner: Hannah Hippely/Deborah Bachelder

Date: August 25, 2016

Project: Wise Farms

Applicant: Jasper Land Investments, LLC

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday**, **September 27, 2016**, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

____We have reviewed this application and find no conflicts with our interests

_We have reviewed this application and find conflicts with our interests.

 \underline{X} See comments below or attached letter.

Comments:

Signature: Date: Name (Please Print) CHARLES M. BUCK



September 22, 2016

MEMORANDUM

- TO: Hannah Hippley Deborah Bachelder
- FROM: Charles M. Buck, PE, PTOE

SUBJECT: Traffic and Transportation Review

PROJECT: Wise Farms Rezoning, Planned Unit Development Overlay and Preliminary Plat FHU # 95-190

I have reviewed the materials provided for Wise Farms, including the Applicant's Narrative, Land Use Application, Alta Survey, Preliminary Plat, Preliminary Development Plan, and Traffic Impact Analysis report. The Traffic Impact Analysis report was prepared by LSC Transportation Consultants, Inc., dated July 31, 2014. I have reviewed these materials from the perspective of traffic engineering and transportation planning but not general civil or utility engineering. The following are my review comments:

Traffic Impact Analysis

The LSC report, now more than two years old, was previously reviewed and accepted. It considered the impacts of 166 single family homes at Wise Farms. Subsequently, the number of units at Wise farms has been reduced, and the number of accesses has changed:

- The current development proposal is for a maximum of 102 single family residential units, which is an approximate 40 percent reduction in density from the 166 units evaluated in the LSC report. A 40 percent reduction in traffic volumes and consequent impacts would also be expected. The report shows a trip generation of 1,580 trips per day, with peak hours at 124 trips (AM) and 166 trips (PM). The current potential is about 970 daily trips, 76 trips (AM) and 102 trips (PM).
- The LSC report also considered two site accesses on Jasper Road and one site access on 119th Street (not including emergency-only connections). The current concept now shows only one site access on Jasper Road.
- The LSC report recommendations include dimensional requirements calculated using CDOT *State Highway Access Code (SHAC)* criteria, which differ from Town of Erie standards.
- Because of the above changes in density and access, and because of the discrepancy in design criteria, some modification to the findings and recommendations of the 2014 LSC report would be expected.

September 22, 2016 Memorandum to Hannah Hippley and Deborah Bachelder Page 2

The Erie Comprehensive Plan indicates that 119th Street is classified as a Minor Arterial and Jasper Road is classified as a Collector in the Buildout Network. By applying Town of Erie standards to a preliminary reassessment of the current traffic generation potential of Wise Farms, the following modifications to the 2014 LSC recommendations are noted:

- LSC recommended an eastbound deceleration lane at the westernmost site access to Jasper Road. The current plan now shows only one access, which is to be located within the 35 MPH speed zone on Jasper Road. The current estimated right-turn volume would be insufficient to warrant the deceleration lane given the posted speed limit.
- LSC recommended a northbound left-turn lane on 119th Street at the site access. Based on the current estimated traffic volumes, this recommendation would still stand. Per Town standards, the lane should consist of 25 feet of storage plus 144 feet of taper (at 12:1 ratio for Minor Arterials). A redirect taper of 360 feet (30:1 at the posted speed limit per CDOT standards) would be needed.
- LSC recommended a westbound left-turn lane at Jasper Road/109th Street. This intersection is about one-half mile west of the Wise Farms site. The current estimated volumes would remain sufficient to require this improvement. Per Town standards for Collectors, this lane should consist of 40 feet of storage and 310 feet of combined deceleration and taper (taper at 10:1). At 50 MPH, a redirect taper of 600 feet (50:1) is indicated by CDOT standards.

Note that the above taper dimensions are calculated using Town standard taper ratios and assuming a typical lane width of 12 feet. The Town does not provide standards for redirect tapers, so I have used CDOT criteria based on the posted speed limits (40 MPH on 119th Street, 35 MPH on Jasper Road at the proposed site access, and 50 MPH on Jasper Road at 109th Street).

Preliminary Development Plan (PDP)

Page E4 of the PDP shows the roadway improvements currently proposed for Wise Farms. Relative to the above evaluation of the improvement requirements, the following are noted:

- The PDP shows an eastbound right-turn deceleration lane at the Jasper Road access. Although it is not required (see comments above), I have no objections to this lane. The deceleration length is shown as 320 feet with an additional 247 feet of taper. Per Town of Erie standards for Collector roadways, the deceleration length could be shortened to 310 feet, which would include the taper of 120 feet.
- The PDP also shows a westbound left-turn lane at the Jasper Road access. This lane is not required based on Town standards; however, I have no objections to it. The storage length is shown as 25 feet, which meets Town standards. The taper, however, is only about 80 feet as scaled from the drawing, which is less than the 120 feet required. Redirect tapers are shown as 272 feet (west side) and 293 feet east side. These redirect tapers exceed the CDOT standard of 240 feet, based on the 35 MPH posted speed.
- The PDP shows a northbound left-turn lane at the 119th Street access. This lane is required. The storage is shown as 215 feet, the taper as 95 feet, and redirect tapers as 195 feet. The storage dimension exceeds the requirements of Town standards, but the taper of 95 feet is

September 22, 2016 Memorandum to Hannah Hippley and Deborah Bachelder Page 3

below the Town standard of 144 feet, and the redirects are below the 360 feet as defined above.

• The PDP does not show the intersection of Jasper Road/109th Street or the corresponding westbound left-turn lane as identified in the LSC report. Note that the report does not specify if this lane is to be constructed as a part of the Wise Farms development or by others at some future date.

Summary

The current development proposal for Wise Farms includes modifications to density and site access that affect the site traffic volumes and resultant roadway improvement requirements as identified in the LSC report dated July 31, 2014. Because the LSC report is more than two years old, an update to the report is appropriate to address the subsequent changes.

The auxiliary lane improvements depicted in the PDP do not conform to Town of Erie standards. An update to Sheet No. E4, which depicts the proposed improvements, is required.

Clarification on who is responsible for the westbound left-turn lane at Jasper Road/109th Street, as recommended in the LSC report, should be provided.

The above comments constitute my review. Please call if you have any questions or need additional information.



- TO: TOWN OF ERIE Rob Crabb, Parks & Open Space
- FROM: Stone Landscape Architects, LLC Terry Stone
- DATE: September 26, 2016
- RE: <u>Wise Farms Preliminary Plat</u>

Below are the Parks-related review comments for this project.

Preliminary Landscape Plan Set Comments:

- 1. General: Provide crosswalks where trails cross streets and walks cross primary intersections
- 2. General: Contiguous open space is preferred when dedicated to the Town, and a bridge connecting the trails in Tracts X and W across the ditch would be ideal
- 3. General: Label Tracts, utilities, easements, etc. on all sheets
- 4. General: Show all curb ramps where sidewalks intersect streets
- 5. General: As lots are further defined, ensure single-family lots will have landscaping to meet front, side and rear yard requirements, in addition to ROW requirements
- General: Ensure that trees meet Town spacing requirements. For instance: 30' min. spacing between large evergreen trees, and large deciduous trees (>45' ht) require 8' wide tree lawn.
- 7. General: Provide planting details meeting Town of Erie requirements
- 8. General: Ensure plant quality will meet Town requirements
- 9. General: Ensure irrigation notes and details will meet Town requirements
- L1: Additional trees are required for street frontages. On Jasper Road: 76 trees required, 50 provided; on N. 119th Street: 33 trees required, 30 provided.
- 11. L1: Label perimeter streets
- 12. L1: Note how the existing wetlands and drainage ditch will be protected during

construction

- 13. L1: Where trail crosses RTD ROW consider shifting connections to better link Tract B pocket park
- 14. L1: Pocket parks should be centrally located. Consider relocating the Tract U pocket park to the south side of Block 13 or 12 to make it more convenient to the trail from the south
- 15. L2: Fix scale conflict on Enlargement 1
- 16. L3: Consider a detached sidewalk west of the entry
- 17. L3: Fix hatch north of entry median. Fix hatches and tree between medians
- 18. L3: Sight line label is blocking tree label
- 19. L4: Add 2 trees where street meets Tract.
- 20. L4: Trail connection from street must meet ADA requirements
- 21. L5: Fix scale conflict
- 22. L6: Tract U Pocket Park
 - a. Fix plant schedule, as it is very different from the plan. The double quantity of plant materials will then need to be confirmed [summary chart appears to be correct]
 - b. All details refer to sheet L6, which is incorrect
 - c. Show safety zone overlay for all play features
 - d. Pavement edges northwest of play area are unclear/incomplete
 - e. Identify borders of play area and concrete pad
 - f. Identify the proposed surface surrounding the boulder play border
 - g. Space bike racks appropriately to allow the required space on all sides
 - h. Consider increasing height of the berm and slope to 3:1 for maximum effect
- 22. L7: Tract B Pocket Park
 - a. The two play components should ideally match in age range category
 - b. Show the play structure in the plan view play area
 - c. Show safety zone overlay for all play features
 - d. Space bike racks appropriately to allow the required space on all sides
 - e. Consider providing shade for the bench at play area
 - f. Label BBQ grills
 - g. Consider relocating identification sign closer to the street
 - h. All details refer to sheet L6, which is incorrect
 - i. Consider moving or respacing evergreen trees to increase visibility within the park
 - j. Maximum slope on play berm should be 3:1 for maintenance purposes
- 23. L8: On Enlargement 1 street trees should be spaced at 40' o.c.
- 24. L8: On Enlargement 2 show Tract I and any other gate access
- 25. L8: Show/label the seed mix for Tract K

- 26. L12: Ulmus species is susceptible to scale; consider an alternative
- 27. L13: Park identification sign must include the contact number for maintenance and other concerns
- 28. L14: Identify approximate locations of the ornamental iron fence gates
- 29. L14: Perimeter fencing at street frontage must include columns at 50' o.c., and max length of continuous fence plane is 150'



Town of Erie, Colorado Development Referral

Town of Erie Community Development	Town of Erie Engineering
Town of Erie OSTAB	Town of Erie Parks & Recreation
Public Review	Vranesh & Raisch, LLC
High Plains Library District	Urban Drainage
Mountain View Fire Protection District	CGS
Division of Wildlife	NCWCD & Subdistrict
NCWCD & Subdistrict	NRCS
Crestone Peak Resources	Kerr-McGee Oil & Gas Onshore, LP
Noble Energy	St. Vrain Valley School District
Felsburg Holt & Ullevig	RTD
Century Link Communications	Comcast Commercial & Residential
DOE WAPA – Barb O'Rourke	DOE WAPA – Barb O'Rourke
XCEL Energy	New Consolidated Lower Boulder Ditch
New Consolidated Lower Boulder Ditch	Leyner Cottonwood Ditch
전해 걸 것 같은 것 같은 것 같은 것 같은 것 같이 많다.	

Planner: Hannah Hippely/Deborah Bachelder

Date: August 25, 2016

Project: Wise Farms

Applicant: Jasper Land Investments, LLC

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday, September 27, 2016,** so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

We have reviewed this application and find no conflicts with our interests

We have reviewed this application and find conflicts with our interests.

See comments below or attached letter.

Comments:

Signature Date: Name (Please Print)

645 Holbrook • P.O. Box 750 • Erie, Colorado 80516 • Phone (303) 926-2770 - Fax (303) 926-2706

Leyner Cottonwood Consolidated Ditch Company 10504 Isabelle Rd Lafayette, Colo. 80026

To the Town of Erie , Community Development services Planning and Building

After reviewing documents sent to us in regard to the development of the Wise Property preliminary plat. It comes to my attention that the Leyner Cottonwood ditch passes through the boundaries of the future development. I would like for it to be understood that the Leyner Cottonwood Ditch is not or will not be part of the development of this property and that the conveyance of water through the ditch shall be the same as historical records would indicate.

This being said it is also the standing that the Leyner Cottonwood ditch shall continue to maintain its ditch as it has in the past, which includes the need to clean and maintain the ditch by whatever means needed to keep water flowing through the ditch. The Town of Erie or any of its entities will have no jurisdiction as to how the Leyner Cottonwood Ditch is maintained. The maintenance of the ditch falls under the Jurisdiction of the County of Boulder and the State of Colorado.

As for any crossings of any ditch Easements and or the drilling of any utilities under the said ditch we will hold all parties responsible and will require a signed crossing agreement before any or all work will be allowed to commence.

It is also understood that any fences or sidewalks, or any other type of improvement, that will be placed close to the boundaries of the ditch will be surveyed and a copy of the survey will be sent to the Leyner Cottonwood Ditch Company showing the fences, sidewalks or any other improvements and the boundaries of the ditch before any work can be done.

Since the Leyner Cottonwood Ditch will be within the boundaries of this development it is understood that the Ditch Company cannot be held Liable for anyone who Trespasses along or in the ditch itself who is not a shareholder of the ditch, or maintenance persons taking care of the ditch. State of Colorado Law shall have precedence as to any Liability as to the Leyner Cottonwood Ditch or its shareholders.

Brad Johnson President Leyner Cottonwood Consolidated DitchCompany



September 27, 2016

<u>VIA E-MAIL</u> Town of Erie Community Development Services Planning and Building Deborah Bachelder, Planner 645 Holbrook, P.O. Box 750 Erie, CO 80516

NOTICE OF OIL AND GAS LEASEHOLD INTERESTS OWNED BY KERR-McGEE OIL & GAS ONSHORE LP AND OBJECTION

Re: Wise Farms

Jasper Land Investments, LLC – "Applicant" <u>Township 1 North, Range 69 West, 6th P.M.</u> Section 14 ("Application Property") Boulder County, Colorado

Ms. Bachelder:

This letter is being sent by Anadarko Petroleum Corporation on behalf of its subsidiary Kerr-McGee Oil & Gas Onshore LP ("KMG" or the "Company") to inform you KMG is the owner of valid oil and gas leases underlying all or parts of Section 14, Township 1 North, Range 69 West ("Leased Lands"), for which the Town of Erie is reviewing an application for Rezoning, Planned Unit Development Overlay and Preliminary Plat. KMG is submitting this comment and objection timely, in accordance with State of Colorado and the Town's procedural requirements.

KMG's recorded oil and gas leases are real property interests entitling it to produce oil and gas from the Leased Lands (and, as may be applicable, adjacent lands). The Company has the right to utilize the Application Property to produce from existing wells, to maintain, rework, recomplete, and fracture those existing wells to enhance production, and to drill new wells to produce oil and gas, in accordance with applicable Colorado Oil and Gas Conservation Commission regulations and Colorado Statutes. KMG's oil and gas assets have significant value, and the Company is consequently concerned about any development, surface use, plan of use, PUD, zoning or rezoning, or other action by the Town that would impair or preclude its ability to develop its oil and gas interests.

KMG's preferred practice is to meet with surface owners and attempt to conclude a mutually acceptable agreement. KMG must object to any approval by the Town for the Applicant's plans that fail to fully accommodate KMG's right to explore for, develop and produce oil and gas from its leasehold interests or the Leased Lands. KMG requests that the Town withhold approval until such time as the Applicant and KMG have concluded an agreement. Any future surface development plans on the Application Property should

incorporate and designate lands to be set aside for mineral development and expressly provide protection for KMG's current and future wells, pipelines, gathering lines and related oil and gas facilities and equipment. The Town of Erie has a statutory obligation to ensure that the property rights of mineral interest owners are accommodated in its land use planning process. Approval of any surface development plan that forecloses the rights of mineral and leasehold owners may be a compensable taking.

Please contact me at 720-929-3013 if you have any questions or comments about this matter. KMG hopes to conclude a mutually acceptable agreement with the surface owner of the property, and we look forward to working with the Town to accomplish its land use planning goals.

Sincerely, KERR-MCGEE OIL & GAS ONSHORE LP

fula pel pla

Paul Ratliff Landman

cc: Jeff Fiske, Lead Counsel Ron Olsen Travis Book Justin Shoulders Don Jobe Jim Dullea (j.dullea@comcast.net)



Town of Erie, Colorado Development Referral

Town of Erie Community Development	Town of Erie Engineering
Town of Erie OSTAB	Town of Erie Parks & Recreation
Public Review	Vranesh & Raisch, LLC
High Plains Library District	Urban Drainage
Mountain View Fire Protection District	CGS
Division of Wildlife	NCWCD & Subdistrict
NCWCD & Subdistrict	NRCS
Crestone Peak Resources	Kerr-McGee Oil & Gas Onshore, LP
Noble Energy	St. Vrain Valley School District
Felsburg Holt & Ullevig	RTD
Century Link Communications	Comcast Commercial & Residential
DOE WAPA – Barb O'Rourke	DOE WAPA – Barb O'Rourke
XCEL Energy	New Consolidated Lower Boulder Ditch
New Consolidated Lower Boulder Ditch	Leyner Cottonwood Ditch

Planner: Hannah Hippely/Deborah Bachelder

Applicant: Jasper Land Investments, LLC

Date: August 25, 2016

Project: Wise Farms

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday, September 27, 2016,** so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

___We have reviewed this application and find no conflicts with our interests

_We have reviewed this application and find conflicts with our interests.

gnature: Date: 9/21/16	omments:			
alatu.				
	ame (Please Print)	Deter	al.	



September 21, 2016

Hannah Hippely Deborah Bachelder Town of Erie

Via email: hhippely@erieco.gov dbach@erieco.gov

Re: Project: Wise Farms/Applicant: Jasper Land Investments, LLC

I am writing on behalf of the New Consolidated Lower Boulder Ditch and Reservoir Company (the "Lower Boulder Company"). I am providing this letter in response to the most recent proposed re-zoning, planned unit development overlay, and preliminary plat for the above referenced project. Attached to this letter are two previous letters regarding this project.

The Lower Boulder Ditch, also referred to as the South Platte Supply Canal (the "Canal"), is owned by the Lower Boulder Company and the Northern Colorado Water Conservancy District ("Northern Water"). No crossing of the Canal or it's associated easement is allowed without a written agreement. The materials provided most recently indicate that a number of utility crossings and storm drainage pipelines are proposed to go under the Canal and the easement. Evidently the previously proposed road crossings have been eliminated. Before any crossing is allowed, an agreement must be entered into between the Applicant, and the Lower Boulder Company and Northern Water. Prior to negotiating such an agreement, the Applicant must execute a reimbursement letter providing that it will reimburse the Lower Boulder Company and Northern Water for their out of pocket costs, as well as pay the standard license fees charged by each entity for each crossing.

In addition, the preliminary drainage report dated June 2016, on page 8, third paragraph, first sentence states, "Emergency overflow from the future, southern detention pond (Pond 340) will follow the historic route northerly to the Lower Boulder Ditch South Platte Supply Canal." This indicates that some storm drainage will be directed into the Canal. Under current circumstances, it is very unlikely that any storm drainage will be allowed to enter the Canal. The Applicant needs to devise a different plan for that portion of the drainage.

Finally, the issue concerning the maintenance of the canal raised in the May 21, 2014 letter and repeated in the June 5, 2014 letter has not been addressed by the

LYONS GADDIS KAHN HALL JEFFERS DWORAK & GRANT, PC

Jeffrey J. Kahn John Wade Gaddis Bradley A. Hall Steven P. Jeffers Anton V. Dworak Adele L. Reester Catherine A. Tallerico Scott E. Holwick Cameron A. Grant Matthew Machado

Madoline Wallace-Gross Chad A. Kupper Elizabeth M. Joyce John Chmil Drew L. Lyman

SPECIAL COUNSEL Wallace H. Grant Suzan D. Fritchel Eve I. Canfield

SENIOR COUNSEL Richard N. Lyons, II

Daniel F. Bernard (1942-2011)



Hannah Hippely Deborah Bachelder Town of Erie September 21, 2016 Page 2

Town. It is unlikely that the Lower Boulder Company will enter into any license agreement for a crossing of the canal until the maintenance issue is addressed.

The Lower Boulder Company and Northern Water reserve the right to provide additional comments once the Applicant's proposal is fully analyzed, and as this process proceeds though the Town of Erie's process.

Please contact the undersigned if you have any questions or comments.

Sincerely yours,

LYONS GADDIS Bv onsaaddis.com

cc: Board of Directors Mark Monger, Superintendent Angie Swanson, Secretary Dan Grant, Assistant Secretary Jim Struble, Northern Water Brian Flockhart, Northern Water Jim Dullea, Jasper Land Investments, LLC

NEW CONSOLIDATED LOWER BOULDER RESERVOIR AND DITCH COMPANY

P.O. Box 1826 Longmont, CO 80501

May 21, 2014

A.J. Krieger Erie Town Manager VIA E-MAIL townadministrator@erieco.gov

Gary Behlen Public Works Director VIA E-MAIL gbehlen@erieco.gov

RE: Burning/Cleaning of the Lower Boulder Ditch

Dear Mr. Krieger and Mr. Behlen:

I am the President of the Company. The Company is the owner of the Lower Boulder Ditch and water rights adjudicated to that structure. Among the water rights adjudicated to the Lower Boulder Ditch is an 1859 water right for diversion of 25 cubic feet per second from Boulder Creek. This is the oldest and most senior water right in the South Platte River Basin. The Company has for years diverted water and delivered that water for beneficial use across land now being annexed and developed in the Town of Erie. The Company has no objection to such development provided its ability to operate and maintain the ditch is not impaired. However, the Town of Erie has adopted an ordinance which prohibits the burning of irrigation ditches within Town limits without a permit. The Company. If the Company cannot burn within Town limits, it will have to resort to more labor intensive and costly procedures to clean the ditch. The Company does not believe it is fair that it should be burdened by such additional expenses as the result of developments. The Company has cleaned sections by burning the ditch likely for a period of 150 years.

The Company has attempted to discuss this issue with the Town of Erie on a number of occasions but without success and without even the opportunity to have meaningful dialogue. As a result, the Company at this time is unwilling to work with the Town in permitting crossings or other activities within the ditch easement that are part of proposed developments within the Town. These developments include proposals on the property formerly owned by the Wise Family and the proposed Andalusia project.

There may be ways to resolve this including issuing the Company permits to burn the ditch in a safe manner, compensating the Company for cleaning the ditch or paying a third party contractor to clean the ditch.

In some fashion, this issue must be addressed.

Please address your response which, may be sent via e-mail, to the following:

Eric Doering, President, <u>EDoe@Knoll9025.com</u> Famuer Rasmussen, vice president, <u>sanuer1342@comcast.net</u> Dan Grant, Secretary, <u>drgnlg@msn.com</u> Jeff Kahn, counsel for the Company, <u>jkahn@lgkhlaw.com</u>.

Sincerely yours, X Éric Doering, President

New Consolidated Lower Boulder Reservoir and Ditch Company

cc: Board of Directors Dan Grant, Secretary Jeff Kahn, Counsel for the Company Jim Struble, Real Estate Manager, Northern Water Jeffrey J. Kahn John Wade Gaddis Bradley A. Hall Steven P. Jeffers Anton V. Dworak Adele L. Reester Catherine A. Tallerico Scott E. Holwick Cameron A. Grant

Richard N. Lyons, II Senior Counsel

Lyons Gaddis Kahn Hall

June 5, 2014

Eve I. Canfield Matthew Machado Madoline Wallace-Gross Chad A. Kupper Blair M. Dickhoner

> Suzan D. Fritchel Special Counsel

Wallace H. Grant Of Counsel

Daniel F. Bernard (1942-2011)

Deborah Bachelder, Senior Planner Town of Erie

VIA E-MAIL: dbachelder@erieco.gov

Re: Proposed Wise Farm Development (Applicant, Jasper Land Investments, LLC)

Dear Ms. Bachelder:

I am responding to your development referral dated May 5, 2014 concerning the above referenced proposed development on behalf of the New Consolidated Lower Boulder Reservoir and Ditch Company ("the Company"). The Company is the owner of an easement for the Lower Boulder Ditch which goes through the north part of the above referenced proposed development, generally in a southwest to northeasterly direction. The Company shares ownership of the Lower Boulder Ditch with the Northern Colorado Water Conservancy District ("Northern Water") which identifies the ditch as the "South Platte Supply Canal." Northern Water's ownership of the easement for the canal is by the deeds referenced in Jim Struble's letter to you dated January 10, 2014. The Company's easement results from use or prescription dating back approximately 150 years.

A review of the proposed preliminary plat indicates that the proposed development includes at least two roads that will cross the easements for the canal. There will, in addition, likely be many utility crossings proposed across, or in, the easement for the canal. The proposed plat shows an easement for the canal. One question that needs to be answered is whether the canal is centered within the easement depicted on the plat. It is not unusual for ditch structures, such as this canal, to migrate over time with the result that at least the Company's easement may be somewhat different from the deeded easement to Northern Water.

In the past, development within the Town of Erie has impaired the Company's ability to operate and maintain the canal. As a result, the Company sent a letter dated May 21, 2014 to the Town of Erie. A copy of that letter is attached to this response.

As a result, before the Company is willing to work on the agreements necessary for this development to proceed, it must be assured that this development will not impair its ability to operate and maintain the canal.

If the Company can be assured that its ability to operate and maintain the canal is not impaired as a result of this proposed development, the Company is willing to sit down and negotiate the various agreements necessary to allow the road utility crossings of its easement.



Lyons Gaddis Kahn Hall Jeffers Dworak & Grant

A Professional Corporation

Attorneys and Counselors

Deborah Bachelder, Senior Planner June 5, 2014 Page 2

Please direct future communications on this matter to me as well as Dan Grant, Secretary, at <u>drgnlg@msn.com</u>. You are welcome, also, to include the President of the Company, Eric Doering, at <u>eric@stsan.com</u>.

Sincerely,

LYONS GADDIS KAHN HALL JEFFERS DWORAK & GRANT, PC

B١ Jeffrey J. Kahn jkahn@lgkhlaw.com

Enclosure

cc:

Board of Directors Dan Grant, Secretary Jim Struble, Real Estate Manager, Northern Water

Community Development Services Planning and Building



Town of Erie, Colorado Development Referral

 Town of Erie Community Development Town of Erie OSTAB Public Review High Plains Library District Mountain View Fire Protection District Division of Wildlife NCWCD & Subdistrict Crestone Peak Resources Noble Energy Felsburg Holt & Ullevig Century Link Communications DOE WAPA – Barb O'Rourke XCEL Energy New Consolidated Lower Boulder Ditch Extraction Oil & Gas, LLC 	 Town of Erie Engineering Town of Erie Parks & Recreation Vranesh & Raisch, LLC Urban Drainage CGS NCWCD & Subdistrict NRCS Kerr-McGee Oil & Gas Onshore, LP St. Vrain Valley School District RTD Comcast Commercial & Residential DOE WAPA – Barb O'Rourke New Consolidated Lower Boulder Ditch Leyner Cottonwood Ditch
---	--

Planner: Hannah Hippely/Deborah Bachelder

Date: August 25, 2016

Project: Wise Farms

Applicant: Jasper Land Investments, LLC

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday, September 27, 2016**, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

____We have reviewed this application and find no conflicts with our interests

___We have reviewed this application and find conflicts with our interests.

 \times See comments below or attached letter.

Comments:

	\bigcirc		1
Signature Cell	120	Date:	22/10
Name (Please Print)	1 LUAN	n Penfol	4

645 Holbrook • P.O. Box 750 • Erie, Colorado 80516 • Phone (303) 926-2770 -• Fax (303) 926-2706



MOUNTAIN VIEW FIRE RESCUE

3561 North Stagecoach Road, Unit 200• Longmont, CO 80504 (303) 772-0710 • FAX (303) 651-7702

September 21, 2016

Ms. Hannah Hippley Town of Erie P.O. Box 750 Erie, CO 80516

Dear Ms. Hippley:

I have reviewed the submitted material pertaining to the Wise Farms Ranch, located southwest of the intersection of North 119th Street and Jasper Road in Erie. The Fire District does not object to the proposed plan and subsequent development, provided the development is able to meet the requirements of the Fire District. All applicable codes must be met as they pertain to water supply, fire hydrant locations, and street designs. Based on my review, I have the following comments:

- Fire access appears to be satisfactory as indicated on the plans. Fire apparatus access roads must be designed and maintained to support the imposed loads of fire apparatus (75,000 pounds) and must have a surface that provides all-weather driving capabilities, this shall include the emergency access road. All access roads will need to be constructed and approved before building permits are issued.
- A minimum fire flow of 1,000 gallons per minute, measured at a residual pressure of 20 pounds per square inch, is required for one- and two-family dwellings not exceeding 3,600 gross square feet. All other buildings (including larger one- and two-family dwellings) require a minimum fire flow of 1,750 gallons per minute and may require more depending on the building size and type of construction as per Appendix B of the International Fire Code.
- Fire hydrants shall be spaced along fire apparatus access ways so that spacing between hydrants does not exceed 500 feet and a hydrant is located within 250 feet of the front property line of all lots. Construction plans for the utilities must be submitted to the Fire District for review and approval.
- The Fire District reserves the right to make further comments as development proceeds. Should the project be phased, phasing plans will need to be approved by the Fire District.

Page 2

Nothing in this review is intended to authorize or approve of any aspect of this project that does not comply with all applicable codes and standards. We appreciate being involved in the planning process, should you have any questions please contact me at 303-772-0710 x 1121.

. .

Sincerely,

9 LuAnn Penfold

Fire Marshal

cc: project file

lp09.14.16

Station #10 9119 Cnty Line Rd. Longmont, CO 80501 Station #3 299 Palmer Ave. Mead, CO 80542 Station #4 8500 Niwot Road Niwot, CO 80544 Station #5 10911 Dobbin Run Lafayette, CO 80026 Station #6 50 Bonanza Dr. Erie, CO 80516 Station #7 161 Perry Lane Dacono, CO 80514 Maintenance 100 So. Forest St. Dacono, CO 80514



Town of Erie Open Space and Trails Advisory Board

From: Town of Erie Open Space and Trails Advisory Board (OSTAB)

To: Deb Bachelder, Senior Planner, Community Development

Date: September 23, 2016

Subject: Wise Farms Referral – Preliminary Plat

Location: West of Intersection of N. 119th Street and Jasper Road, on the south

Date of Documents: Plat: June 15, 2016; Landscape Plans: June 10, 2016

OSTAB has reviewed the referral materials, compared them to Town planning documents, and has prepared the following comments, questions, and recommendations for the Town's consideration in evaluating this application.

Open Space and the Natural Areas Inventory (NAI):

<u>Discussion:</u> The Town's Unified Development Code (UDC) contains a formula that requires 4.84 acres of dedicated open space for the proposed 102 dwelling units in this application. The Preliminary Plat narrative states that "we are proposing to dedicate approximately 9 acres of open space…". However, the sheet entitled "Plat, PUD, and Zoning Exhibit" indicates that PA-4 (11.43 acres) and PA-5 (15.64 acres) are dedicated open space. Likewise, the Tract Summary Chart (Sheet 1 of the Plat) shows 2 identical tracts (X and W) with the same acreage as being owned and maintained by the Town. Therefore, we are assuming that both tracts will be dedicated open space. This inconsistency must be corrected.

In 2007, the Town engaged Walsh Environmental Scientists and Engineers of Boulder, Colorado, to identify and evaluate the natural areas within the Town's planning area. Over 125 areas were evaluated; based upon a variety of characteristics, each area was categorized as high, medium, or low quality, One of these areas exist on this property: Site #42 ("Wetlands near Wise Woods", 18 acres, medium quality). The site includes a large wetlands near Jasper Road, a shrub thicket adjacent to Lower Boulder Ditch (LBD), and an agricultural field between those 2 areas. In our opinion, Tract X contains all the important components of that NAI site.

Recommendations:

- 1. Confirm which tracts will be dedicated open space;
- 2. Correct the inconsistencies, as described above, concerning the acreage of dedicated open space.

Spine Trail:

<u>Discussion:</u> The Town's Parks, Recreation, Open Space, and Trails (PROST) Master Plan includes Resource Map C: Parks and Recreational Trails Recommendations. That map has a Spine Trail following the RTD ROW from County Line Rd. to the west of US 287. A small section immediately west of County Line Road has already been built; the remainder is

proposed. The Master Plan also defines the structure of the Spine Trail:

"It includes an 8-foot wide concrete section suitable for wheeled vehicles including strollers, bikes, and skates. An attached 4-foot soft surface of crusher fines provides a place for runners and pedestrians who want to stay out of the path of faster-moving cyclists or skater/bladers. A mower width shoulder on both sides should be kept clear of obstructions to provide a safety zone."

A segment of the RTD ROW bisects this application. This application has a trail immediately south of that ROW. However, this application is inconsistent in identifying the format of this trail. Landscape Plan Sheet L8, which contains a short segment, labels it as "8' concrete trail w/ 4' crusher fines trail attached to north side." whereas L10, which contains the entire trail, labels it as "6' concrete trail". All sheets that contain this trail should label it as "Spine Trail constructed per PROST Master Plan".

Recommendation:

1. Correct the inconsistencies, as described above, identifying the location and format of the Spine Trail, which will be south of the RTD ROW.

Neighborhood Trails

<u>Discussion</u>: We are a strong believer that a robust network of neighborhood trails which enables residents to safely access neighbors within the sub division, parks, and the Town's Spine Trail network, is a valuable asset that enhances life in Erie, and improves the development's marketability.

There are material inconsistencies in the application documents concerning the trails in Tract W, the open space tract south of LBD and north of the ROW. The Concept Plan Exhibit and the Plat PUD, and Zoning Exhibit sheets have a linear trail paralleling LBD, and a trail crossing the ROW and LBD that connects the northern and southern segments of the development. However, both Sheets L1 and L11 have a loop trail in that Tract. That is a superior design. All 4 sheets have a trail that crosses both the ROW and LBD. A portion of that trail is perpendicular to the ROW: another portion is parallel to, and lies within, the ROW. There should not be a trail section that is parallel to, and within, the ROW.

We believe there are several changes that would materially improve the trail system. Most importantly, the 2 dedicated open space tracts (X and W) should be connected by a bridge that crosses LBD. The ideal location would be roughly midway between the eastern property border and the rear of the 2 eastern most proposed lots that are between Jasper Road and LBD. We estimate that that location is roughly 200 feet from that property border and those lots. The eastern end of the loop trail should be moved further east to connect to the new bridge. We do not see a reason to have a linear trail along LBD that extends beyond the proposed new bridge to the eastern property line. Ideally, the LBD company would give permission to both build a new crossing and retain the existing crossing. If it only permits 1 crossing, then the proposed new bridge is superior.

The expanded loop trail in open space Tract W should be soft surfaced i.e. crusher fines. Likewise, the trail around the wetlands in open space Tract X should also be crusher fines. That surface will provide young children with a unique trail experience within their neighborhood. Of course, the sidewalk between Jasper Road and the wetlands will be concrete.

There are walkways around the entire perimeter of the southern segment of this application i.e.

the segment south of the ROW. The Spine Trail is on the north, a sidewalk along N 119th St is on the east, and a neighborhood trail is on the south and west. The neighborhood trail lies between the property line and the rear of the proposed lots, which will have a split rail fence separating the lots and the trail area.

There will be walkways around the entire perimeter of the northern segment of the application only if both the existing and proposed new crossings of LBD exist. If there is only a single crossing, then changes will be needed to complete the perimeter trail system. The situation is complicated by the LBD - it partially bisects that segment, and we understand that the LBD Company requires a 5 foot high fence along LBD. A sidewalk along Jasper Road is on the north; there are trails within both dedicated open space tracts on the east, and neighborhood trails on the west, and on the south between the rear of the lots and LBD, west of the existing crossing. However, there would not be trail from open space tracts to the mid-block connector near the existing crossing of the LBD if that crossing were eliminated. If there is only one crossing, then we recommend a neighborhood trail between the lots and the LDB for the entire length of that Ditch.

The neighborhood trails on both the far NW and far SE corners do not terminate on Jasper Road or on N 119th St. respectively. Instead, both terminate on emergency access ways that extend to those Town roads. That situation is acceptable if trail users can use that access way to reach the sidewalk. An alternative design will be needed if town regulations restrict using the access way.

Trail systems should have future access to adjacent properties that are not yet developed. In the northern segment, there should be a stub trail to the undeveloped property to the west; it should be located in the SW corner, on the northern side of LBD. In the southern segment, future access to the undeveloped property to the west is included in the design - there is a road stub in the NW corner, and an emergency access way in the SW corner.

There is a roughly 9.7 acre tract (R) that is reserved for future oil and gas operations in the NW corner. We recommend that a temporary natural surfaced loop trail be in that tract.

Recommendations:

- 1. Build a new bridge across the ROW that would connect dedicated open space Tracts X and W;
- 2. Correct the inconsistencies (details above) between multiple sheets concerning the loop trail in Tract W;
- 3. Modify the loop trail in Tract W as described above;
- 4. The loop trails in both open space Tracts X and W should be soft surfaced;
- 5. Modify the section of the trail that lies within the ROW as described above;
- 6. If there are not 2 crossings of LDB, build a neighborhood trail in the northern segment between the lots and the LDB for the entire length;
- 7. Confirm whether or not Town regulations permit trail users to use the short emergency access ways to reach sidewalks along Town roads. An alternative design will be needed if town regulations restrict using the access ways.
- 8. Build a stub trail in the SW corner of the northern segment, north of LBD;
- 9. Build a temporary natural surfaced loop trail in Tract R.

Please pass this referral letter to the Applicant, and appropriate town departments, boards, and commissions. Thank you for your attention to these matters. OSTAB is available to discuss

any of the above in more detail as needed.

Sincerely,

Open Space and Trails Advisory Board

Phil Brink Bob Braudes Monica Kash Dawn Fraser Nicole Littmann Ken Martin (Chair) Joe Martinez

Community Development Services Planning and Building



Town of Erie, Colorado Development Referral

 Town of Erie Community Development Town of Erie OSTAB Public Review High Plains Library District Mountain View Fire Protection District Division of Wildlife NCWCD & Subdistrict Crestone Peak Resources Noble Energy Felsburg Holt & Ullevig Century Link Communications DOE WAPA – Barb O'Rourke XCEL Energy New Consolidated Lower Boulder Ditch 	 Town of Erie Engineering Town of Erie Parks & Recreation Vranesh & Raisch, LLC Urban Drainage CGS NCWCD & Subdistrict NRCS Kerr-McGee Oil & Gas Onshore, LP St. Vrain Valley School District RTD Comcast Commercial & Residential DOE WAPA – Barb O'Rourke New Consolidated Lower Boulder Ditch Leyner Cottonwood Ditch
--	--

Planner: Hannah Hippely/Deborah Bachelder

Date: August 25, 2016

Project: Wise Farms

Applicant: Jasper Land Investments, LLC

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday, September 27, 2016,** so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

____We have reviewed this application and find no conflicts with our interests

We have reviewed this application and find conflicts with our interests.

See comments below or attached letter.

Comments: These comments generated by TUE
Staff are in addition to the comments
Landscape Architects.
Landscape Architects.
Signature: Thomas Long Date: Sept. 28, 2016
Name (Please Print) Rob Crabb



Internal Memo

To: Hannah Hippely, Community Development Planner

From: Rob Crabb, Parks & Open Space Division Manager

Date: September 28, 2016

Subject: Wise Farms Preliminary landscape Plan

Cc: Farrell Buller, Director of Parks & Recreation

Parks & Open Space Division staff has reviewed the subject plans and offers these comments in addition to the comments provided by Stone Landscape Architects:

- 1. Somewhere on a cover page or in General Notes, please include the Town's accepted definition of "Maintenance".
- 2. No irrigation plan was provided.
- 3. Show as perforated line all sight triangles at all intersections.
- Any future Town-owned AND maintained areas shall be inspected and approved by Town staff through the Town of Erie's inspection/approval processes, per Town of Erie Standards & Specifications.
- 5. Add to Landscape Notes: "All HOA/District maintained landscaping to be inspected by a Colorado landscape architect in good standing and paid for by the developer. All Town of Erie landscape acceptance procedures shall be followed."
- 6. Add to Landscape Notes: "All street tree species and their locations shall be approved by Parks & Recreation Director or designee for trees planted adjacent to residential homes whether they are installed by the developer/contractor or individual homeowner. Ash trees shall not be planted under any circumstances."
- 7. Include on a cover page or somewhere prominent a Tract Summary Chart: listing, at minimum: Tract, Tract size, Owner, maintenance responsibility.
- 8. Please widen all public right-of-ways (area between sidewalk and street) to a minimum of 8' width.
- 9. L2, Legend, what is "Thermal Blue Blend"? Please be more specific.
- 10. L2, Legend, steel edging shall be per TOE standards & specifications.
- 11. L2, far left-hand side of page, trail connections shown (at access drive and closer to Jasper road) are not very accurate. Please re-draw.
- 12. L2, did not see a Plant Schedule/list. Is one provided?
- 13. L3, #1 enlargement, please show edger in drawing that should separate plant material from rock mulch, top of page central island on Street B and SW corner of Street B and Jasper Rd.

- 14. Any trail abutting any native/moist swale seed mix areas should also have Short Grass Prairie Native seed mix planted within 15 feet either side of trail. This request applies to the entire plan.
- 15. On entire plan, do not plant material directly next to sidewalks/trails. Must maintain an adequate distance so no damage occurs during snow removal. An adequate distance is generally 12" or more depending on the mature size of the material.
- 16. L4, substitute (UV) with either Accolade and/or Triumph Elm, preferably some combination.
- 17. Move (PS) farther away from all lots due to this species being weak-wooded and aggressive root growth.
- 18. L4, substitute (VP) with Austrian, Ponderosa, Rocky Mountain juniper or Pinon Pine in some combination.
- 19. L4, substitute (WKH) with thornless cockspur hawthorn. No thorned species shall be planted next to sidewalks/trails.
- 20. L4, reroute sidewalk/trail either north or south of the mature native trees to be retained. These trees have probably never received any historical maintenance. To route the sidewalk/trail through these trees brings into play an elevated hazard risk that did not exist previous. The retaining of native habitat is a key concern for Town staff.
- 21. L6, playground area says multiple times to refer to details, sheet L6. Where?
- 22. L6, what type of mulch is to be used? Drawing does not indicate this.
- 23. L6, grade elevations are unclear.
- 24. L6, Multi-level play structure is called out. Age 2-5? Age 5-12? Both? Please identify.
- 25. L9, substitute (UV) with either Accolade or Triumph Elm.
- 26. L9, ensure that all evergreens are planted far enough away from edge of sidewalk/trail so that size at maturity does not encroach these walkways.
- 27. L9, substitute (PP) in median for smaller species due to (PP) mature width being too wide.
- 28. L9, (TIL LEG) performs poorly in native areas. Please substitute with hackberry, catalpa, Kentucky coffee, bur or chinkapin oak, in some combination.
- 29. L10, Existing Vegetation Protection Notes #4, change first sentence to read: " Prior to the commencement of any site work, the contractor, in conjunction with the Town Arborist or designee, shall.."
- 30. L11, please provide additional information/rationale for the cross-hatched area with note that reads: "31,33,36 anticipated to remain subject to final design. 32,34,35 to be removed." Town desires to preserve as many mature trees on property as possible as the Town has received feedback from surrounding neighbors supporting this desire. Original tree inventory showed recommendations of protect in place.
- 31. L14, the ornamental iron fence is not conducive to keeping wildlife corridors intact. The intent of preserving native trees was to serve as protecting wildlife corridors and habitat in Tract X. An iron fence divides Tract X and Tract W which then connects Tract A. This same fence then transects large grouping of trees (#39) that has high wildlife value. Please remove or reroute iron fence from this area of open space.

Exhibit A

Single Family							
		School F	Planning	Standards			
	Number Of	Projected Student	Student Facility	Site Size Standard	Acres of Land	Developed Land	Cash-in-lieu
	Units	Yield	Standard		Contribution	Value	Contribution
Elementary	102	0.22 22.44	525	10	0.43	\$80,117	
Middle Level	102	0.1 10.2	750	25	0.34	\$80,117	
High School	102	0.11	1200	50	0.47	\$80,117	
Total		43.86			1.23	\$80,117	\$98,939
Single Family Student	Yield is	0.43					\$970
							Per Unit

Duplex/Triplex							
		School F	Planning	Standards			
		Projected	Student	Site Size	Acres of	Developed	
	Of	Student	Facility	Standard		Land	Cash-in-lieu
	Units	Yield	Standard	Acres	Contribution	Value	Contribution
Elementary	0	0.2	525	10	0.00	\$80,117	
		0					
Middle Level	0	0.09	750	25	0.00	\$80,117	
		0					
High School	0	0.09	1200	50	0.00	\$80,117	
		0					
Total		0			0.00	\$80,117	\$0
							#DIV/0!
Duplex/Triplex Studer	nt Yield is	0.38					Per Unit

Multi-Family							
		School F	Planning	Standards			
		<u>3011001 r</u>	lanning	Stanuarus			
	Number	Projected	Student	Site Size	Acres of	Developed	
	Of	Student	Facility	Standard	Land	Land	Cash-in-lieu
	Units	Yield	Standard	Acres	Contribution	Value	Contribution
Elementary	0	0.15	525	10	0.00	\$80,117	
Liementary	0	0.15	525	10	0.00	φου, FT7	
		0					
Middle Level	0	0.06	750	05	0.00	¢00.447	
	0	0.06	750	25	0.00	\$80,117	
High School	0	0.06	1200	50	0.00	\$80,117	
High School	0	0.06	1200	50	0.00	φου, ΓΓ <i>Γ</i>	
Total		0			0.00	\$80,117	\$0
		0			0.00	φου, τη	ΨΟ
							"DI)//01
							#DIV/0! Per Unit
Multi-Family Student Yie	eld is	0.27					Fer Offic

Condo/Townhouse							
		School F	Planning	Standards			
			-				
		Projected	Student	Site Size	Acres of	Developed	
	Of	Student	Facility	Standard		Land	Cash-in-lieu
	Units	Yield	Standard	Acres	Contribution	Value	Contribution
Flomentany		0.07	525	10	0.00	¢00 117	
Elementary	0	0.07	525	10	0.00	\$80,117	
		0					
Middle Level	0	0.04	750	25	0.00	¢00.447	
	0	0.04	750	20	0.00	\$80,117	
High School	0	0.04	1200	50	0.00	\$80,117	
		0					
Total		0			0.00	\$80,117	\$0
							#DIV/0!
Condo/Townhouse Stu	dent Yield i	0.15					Per Unit

Mobile Home							
		School F	Planning				
		Projected		Site Size	Acres of	Developed	
	Of Units	Student Yield	Facility Standard	Standard Acres	Land Contribution	Land Value	Cash-in-lieu Contribution
Elementary	0	0.16	525	10	0.00	\$80,117	
		0					
Middle Level	0	0.09	750	25	0.00	\$80,117	
High School	0	0.09	1200	50	0.00	\$80,117	
Total		0			0.00	\$80,117	\$0
Mobile Home Student Y	ield is	0.34					#DIV/0!
							Per Unit



September 14, 2016

Deborah Bachelder Town of Erie 645 Holbrook Erie CO 80516

RE: Wise Farm, Rezoning, PUD Overlay & Preliminary Plat

Dear Deborah,

Thank you for referring the Wise Farm, Rezoning, Planned Unit Development Overlay & Preliminary Plat to the School District. The District supports this development proposal and has reviewed the application in terms of (1) available school capacity, (2) required land dedications and/or cash-in-lieu fees. After reviewing the above proposal, the School District finds Erie MS and HS are currently projected to exceed 125% of their capacities in the next 5 years.

The SVVSD school board recently voted to pursue a school bond that will add a K8 school and an addition to Erie HS. These projects, if approved, will help to mitigate the projected overcrowding at the MS and HS levels.

Detailed information on the specific capacity issues, the land dedication requirements and transportation impacts for this proposal follow in Attachment A. A land dedication is required with this project and there are comments on pedestrian access included in the attachment. The recommendation of the District noted above applies to the attendance boundaries current as of the date of this letter. These attendance boundaries may change in the future as new facilities are constructed and opened. If you have any further questions or concerns regarding this referral, please feel free to contact me via e-mail at kragerud_ryan@svvsd.org or at the number below.

Sincerely,

Ryan Kragerud, AICP Planning/GIS

Enc.: Attachment A – Specific Project Analysis Cash-in-lieu chart

ATTACHMENT A - Specific Project Analysis

PROJECT: Wise Farm, Rezoning, Planned Unit Development Overlay & Preliminary Plat

(1) SCHOOL CAPACITY

The Board of Education has established a District-wide policy of reviewing new development projects in terms of the impact on existing and approved school facilities within the applicable feeder system. Any residential project within the applicable feeder that causes the 125% school benchmark capacity to be exceeded within 5 years would not be supported. This determination includes both existing facilities and planned facilities from a voter-approved bond. The building capacity, including existing and new facilities, along with the impact of this proposal and all other approved development projects for this feeder is noted in the chart below.

ERIE ELEMENTARY

CAPACITY INFORMATION				CAPACITY BENCHMARK*									
				(includes projected students, plus development's student impact)									
School	Building	Stdts.	Stdt.	2016-17		2017-18		2018-19		2019-20		2020-21	
Level	Capacity	Oct-15	Impact	Stdts	Cap.	Stdts	Cap.	Stdts	Cap.	Stdts	Cap.	Stdts	Cap.
Elementary	539	454	22	483	90%	515	96%	545	101%	584	108%	621	115%
Middle (EMS)	720	929	10	996	138%	1019	142%	1036	144%	1058	147%	1095	152%
High (EHS)	896	938	11	1038	116%	1074	120%	1094	122%	1114	124%	1148	128%
Total	2496		43	2518		2608		2675		2755		2864	

Specific comments concerning this proposal regarding School Capacity are as follows:

- Specific Impact This application will add 102 dwelling units and a potential impact of 43 additional students in the Erie Elementary, Erie Middle and Erie High School Feeder.
- Benchmark Determination The middle school and high school are expected to exceed 125% of their capacities in the next 5 years. The SVVSD board of education will seek a bond in November 2016 that if approved will alleviate the over crowding projected at the MS & HS levels.
- *Phasing Plan* The District would appreciate a phasing plan from the applicant at the time of final plat to more accurately calculate the impacts of this development.

(2) LAND DEDICATIONS AND CASH IN-LIEU FEES

The implementation of the Intergovernmental Agreement (IGA) Concerning Fair Contributions for Public School Sites by the town of Erie requires that the applicant either dedicate land directly to the School District along with provision of the adjacent infrastructure and/or pay cash-in-lieu (CIL) fees based on the student yield of the development. CIL fees provide funds for land acquisition and water rights acquisition, which is only a small component of providing additional school capacity for a feeder. Specific comments regarding land dedications and CIL fees for this referral are as follows:

- Dedication and/or Cash-in-lieu Requirements a land dedication is not required for this development therefore, CIL fees will be required.
- Number of Units covered by dedication/cash-in-lieu n/a
- Dedication/Cash-in-lieu Procedures Receipts for dwelling unit credits may be obtained at the time of building permit in the St. Vrain Valley School District Business Office – 395 S. Pratt Parkway, Longmont, CO.

3) TRANSPORTATION/ACCESS

Transportation considerations for a project deal with bussing and pedestrian access to and from the subdivision. Pedestrian access, in particular, is an important goal of the School District in order to facilitate community connection to schools and to minimize transportation costs. Specific comments for this application are as follows:

- *Provision of Busing* Busing for this project, under the current boundaries, would most likely be provided at all levels.
- Pedestrian/Access Issues n/a



 1720 14th Street, Suite 200
 Boulder, Colorado 80302

 Telephone: 303.443.6151
 Fax: 303.443.9586

 vvvvv.vrlavv.com

October 5, 2016

Deborah Bachelder, Town of Erie Community Development Dept. P.O. Box 750 Erie, CO 80516

Re: Wise Farms Rezoning and Preliminary Plat

Dear Deb:

You asked for comments regarding the Rezoning and Preliminary Plat for Wise Farms, west of the intersection of N 119th Street and Jasper Road submitted by Jasper Land Investments, LLC. These comments are the same as those submitted on June 5, 2014 to the previous preliminary plat.

The Town should assure that the property has been included into the Northern Colorado Water Conservancy District and its Municipal Subdistrict prior to providing any water service. It should also be confirmed that the land has been excluded from the Left Hand Water District and the St. Vrain Sanitation District, if necessary. From a water rights standpoint, water demands should be determined, in order to determine cash in lieu of water dedication and/or water dedication requirements for the homes and the proposed parks.

It should also be determined whether there are any appurtenant surface water rights which should be conveyed to the Town. If so, the Applicant should comply with Town Municipal Code Section 8-1-9 regarding dedication of water rights.

In addition, the Town's agreements with Boulder County should be reviewed to be sure that the development is in compliance with any of those agreements as they pertain to property purchased for open space. My records indicate that an agreement with Boulder County applied to Wise property located north of Jasper Road, but it should be confirmed that there are no restrictions on the property subject to this preliminary plat. Deborah Bachelder October 5, 2016 Page 2

Finally, all ground water rights, including tributary, non-tributary, and not nontributary rights should be dedicated to Erie. I apologize for the delay sending these comments and please call me with any questions or comments.

Sincerely,

VRANESH AND RAISCH, LLP

Paul J. Zilis

Paul J. Zilis, Esq.

PJZ:clm



Community Development Services Planning and Building

Town of Erie, Colorado Development Referral

Town of Erie Community Development	Town of Erie Engineering
Town of Erie OSTAB	Town of Erie Parks & Recreation
Public Review	Vranesh & Raisch, LLC
High Plains Library District	Urban Drainage
Mountain View Fire Protection District	CGS
Division of Wildlife	NCWCD & Subdistrict
NCWCD & Subdistrict	NRCS
Crestone Peak Resources	Kerr-McGee Oil & Gas Onshore, LP
Noble Energy	St. Vrain Valley School District
Felsburg Holt & Ullevig	RTD
Century Link Communications	Comcast Commercial & Residential
DOE WAPA – Barb O'Rourke	DOE WAPA – Barb O'Rourke
XCEL Energy	New Consolidated Lower Boulder Ditch
New Consolidated Lower Boulder Ditch	Leyner Cottonwood Ditch

Planner: Hannah Hippely/Deborah Bachelder

r Date: August 25, 2016 Applicant: Jasper Land Investments, LLC

Project: Wise Farms

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday, September 27, 2016,** so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

____We have reviewed this application and find no conflicts with our interests

____We have reviewed this application and find conflicts with our interests.

X See comments below or attached letter.

Comments: Please see Western Area Power Administration comment Letter attached..

\frown	
Signature: B. Jederson	Date: September 7, 2016
Name (Please Print) Brian Pederson, Real	ty Specialist



Department of Energy

Western Area Power Administration Rocky Mountain Customer Service Region P.O. Box 3700 Loveland, CO 80539-3003

September 6, 2016

Hannah Hippely Town of Erie P.O. Box 750 Erie, CO 80516

RE: Preliminary Plat Wise Farms located within Section 14, T. 1N, R.69W. Erie-Terry Ranch 115-kV Transmission Line.

Dear Ms. Hippely:

With regard to the above referenced preliminary plat, Western Area Power Administration (WAPA) offers the following comments:

- 1. All construction activities within Western's overhead electric transmission line easement should be coordinated with this office.
- 2. The plat should provide for appropriate setbacks from Western's transmission line.
- 3. Western's transmission line easement should be shown on the plat. Note: Western maintains a 75 foot wide right of way, being 37 1/2 feet on each side of the center line.
- 4. The following language should also be included on the plat:

a) The United States electric transmission line easements are restricted areas and all construction activities within said easements should be coordinated with WESTERN AREA POWER ADMINISTRATION, P.O. Box 3700, Loveland, Colorado 80539-3003 (970-461-7200).

b) No trees and no vegetation that exceeds 10 feet in height at maturity is allowed within the easement.

c) No buildings or other structures are allowed within the transmission line easement areas.

d) A minimum overhead clearance of 20 feet from the transmission line conductors must be maintained at all times.

e) Induced voltages and currents may occur on the facility constructed or placed under or near high voltage transmission lines. The owner shall be responsible for the protection of personnel and equipment in their design, construction, operation and maintenance of the facility.

f.) Any changes in existing topography must be coordinated and approved by Western. Excavation is not permitted within 50 feet of any transmission line structure.

g.) Owner shall not erect or install fences or gates on or across the easement area without first submitting the fence / gate plans for review and approval by WAPA.

Within these parameters, WAPA has no objections with the proposed subdivision. Thank you for the opportunity to comment on this project, if you have any questions, please contract Joel Ford at (970) 461-7265 or ford@wapa.gov

Sincerely, Brian tekerson

Brian Pederson Realty Specialist



Community Development Services Planning and Building

Town of Erie, Colorado **Development Referral**

 Town of Erie Community Development Town of Erie OSTAB Public Review High Plains Library District Mountain View Fire Protection District Division of Wildlife NCWCD & Subdistrict Crestone Peak Resources Noble Energy Felsburg Holt & Ullevig Century Link Communications DOE WAPA – Barb O'Rourke XCEL Energy New Consolidated Lower Boulder Ditch Extraction Oil & Gas, LLC 	 Town of Erie Engineering Town of Erie Parks & Recreation Vranesh & Raisch, LLC Urban Drainage CGS NCWCD & Subdistrict NRCS Kerr-McGee Oil & Gas Onshore, LP St. Vrain Valley School District RTD Comcast Commercial & Residential DOE WAPA – Barb O'Rourke New Consolidated Lower Boulder Ditch Leyner Cottonwood Ditch Crestone Peak Resources
Planner: Hannah Hippely/Deborah Bachelde Project: Wise Forme	er Date: August 25, 2016

Project: Wise Farms

Applicant: Jasper Land Investments, LLC

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by Friday, September 30, 2016, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to hhippely@erieco.gov or dbach@erieco.gov. If you have any questions about this application, please call 303-926-2774 or 303-926-

We have reviewed this application and find no conflicts with our interests

We have reviewed this application and find conflicts with our interests.

See comments below or attached letter.

Comments:

gnature: <u>1440</u> M	Date: 9/29/16

645 Holbrook • P.O. Box 750 • Erie, Colorado 80516 • Phone (303) 926-2770 -• Fax (303) 926-2706



Community Development Services Planning and Building

Town of Erie, Colorado Development Referral

 Town of Erie Community Development Town of Erie OSTAB Public Review High Plains Library District Mountain View Fire Protection District Division of Wildlife NCWCD & Subdistrict Crestone Peak Resources Noble Energy Felsburg Holt & Ullevig Century Link Communications DOE WAPA – Barb O'Rourke XCEL Energy New Consolidated Lower Boulder Ditch 	 Town of Erie Engineering Town of Erie Parks & Recreation Vranesh & Raisch, LLC Urban Drainage CGS NCWCD & Subdistrict NRCS Kerr-McGee Oil & Gas Onshore, LP St. Vrain Valley School District RTD Comcast Commercial & Residential DOE WAPA – Barb O'Rourke New Consolidated Lower Boulder Ditch Leyner Cottonwood Ditch
Planner: Hannah Hippely/Deborah Bachelder	r Date: August 25, 2016

Project: Wise Farms

Applicant: Jasper Land Investments, LLC

Description: Rezoning, Planned Unit Development Overlay & Preliminary Plat

Location: West of the Intersection of N. 119th Street & Jasper Road on the south

Legal Description: See Attached

This application is submitted to you for review and comment. Please reply by **Tuesday, September 27, 2016**, so that we may give full consideration to your comments. Any response not received by this date may be deemed to be a positive response to the Town of Erie. Email responses can be sent to <u>hhippely@erieco.gov</u> or <u>dbach@erieco.gov</u>. If you have any questions about this application, please call 303-926-2774 or 303-926-2775.

We have reviewed this application and find no conflicts with our interests well with vs and has We have reviewed this application and find conflicts with our interests.

___See comments below or attached letter.

Comments:

gnature: Malle	Me	Date:	8/30/2016
ame (Please Print) Robert	Bresnahan		

645 Holbrook • P.O. Box 750 • Erie, Colorado 80516 • Phone (303) 926-2770 -• Fax (303) 926-2706

RID

September 26, 2016

Ms. Hannah Hippely Town of Erie 645 Holbrook PO Box 750 Erie, CO 80516

RE: Town of Erie Development Referral for Wise Farms Boulder Industrial lead 119th and Jasper Road

Dear Ms. Hippely,

Thank you for referring the above plans to RTD. Our comments are attached. Please feel free to have the developers contact the individual reviewers to resolve comments.

It is essential that RTD's ability to build and operate the railroad be preserved. Please contact me if you have any questions.

Sincerely,

Lyotone Vishwakaan

Jyotsna Vishwakarma, PE. LEED AP <u>Jyotsna.Vishwakarma@RTD-Denver.com</u> Acting Chief Engineer 303.299.2889

Enclosures: Development Review Summary Exhibits regarding ROW ownership

		Development Review Summary		
Regional Transportation Distric 1560 Broadway, Suite 700 Denver, CO 80202 Engineering@RTD-Denver.co		Title: Wise Farms		
Date: September 27, 2016		Referring Agency: Town	of Erie	2
Location/Address:		Project Stage:		Response:
near 119 th and Jasper Road		Conceptual		Can live with it
		Preliminary		🔀 Let us discuss
		Final		🛛 Unacceptable
Project Contact: Hannah Hippely <u>hhippely@erieco.gov</u> 303-926-2774		Project Description: Residential subdivision c	on both	n sides of BIL
Project Timing and Duration: TBD		Project affects:		Bus Stop
		Light Rail		Park-n-ride
		Boulder Industrial Le	hee	Building
			200	Other
Real Property: Impacted Potential Impact No Impact		🗌 No Impact		
RTD Engineering does not administer Real Property matters for RTD. Contact: <u>Susan.Altes@RTD-Denver.com</u> or 303-299-2440				
Elements constructed shall be maintained by:	RTD			Others – Need to know who will be
Need Inter-governmental Ag	reeme	ents? 🗌 Yes	No	D TBD
Materials Submitted:				
None None	Preliminary Plans			Plat
Rezoning Materials	Final Plans			Easement
Concept Plans	Reports / Calculations			Agreement

Revi	Review Comments by Element Impacted:				
Futu	uture Service Impact 🗌 No Impact 🖂 TBD 🗌 Impacts known				
Karer	n.Stanley@RTD-Denver.com	303-299-6947			
s z	lease clarify what kinds of a etback zone. There is conco one for these wells infringir ompromised.	ern over the proximity	of oil or gas wells ne	ext to the ROW and the buffer	
S a n R	2. A trail crossing is planned at a location approximately 600 feet east of the northwest corner of the South Parcel (Tract C). Based upon the topography shown on the drainage plan, there is an existing access across RTD ROW which is not depicted on the ALTA Survey. The zoning exhibit appears to maintain this access as a trail connection and further depicts a trail which parallels and is within RTD ROW for approximately 300 feet. Trails in and across the RTD ROW are not acceptable and should be relocated out of RTD ROW.				
	lans show several lots imm oise and vibration issues?			evelopment anticipated future ouyers aware.	
4. P	lease provide a fence on bo	oth sides of the Railroad	d ROW to control ac	ccess.	
Prop	erty Boundary / Plat	🔀 Impacted	Potential li	mpact 🗌 No Impa	
1. P W R C y	 Wayne.Cochran@rtd-denver.com Cell 303-519-8931: Please see attached exhibit for what we believe is RTD's Right-of-way (ROW) through this area, which we call Boulder Industrial Lead (BIL). The Boulder County Assessor's Office web site indicates that the RTD BIL ROW is not continuous through the development area. A land locked parcel of the BIL ROW is recorded as owned by the City of Erie. The Land Title Survey Sheets 22,23, and 24 of the Preliminary Development refer to the subject parcel as Area of Concern #4. Please provide documentation as to why you believe this area is owned by the City of Erie. RTD does not grant easements. Please contact Susan Altes, RTD's Senior Manager of Real Property 				
Susan.Altes@RTD-Denver.com 303-299-2440.					
	Construction Phasing, Duration, and ImpactImpacts known				
	Drainage Impacted Potential Impact No Impact				
 Yong K. Song, PE, CFM, <u>Yong.Song@RTD-Denver.com</u> 303-299-2172 The developer shall submit an application to obtain a RTD Utility Agreement to cross RTD's track right-of-way (ROW) for the proposed storm drain (SD) culvert crossing. The method of construction for the proposed SD crossing under the RTD trackway shall be clearly defined. 					

- 2. The proposed SD pipe culvert within the RTD ROW shall be Class V, gasketed, RCP with a minimum pipe diameter of 15 inches. The SD pipe shall be placed with a minimum clearance of 5 feet from bottom of rail (BOR) to top of pipe unless otherwise approved by RTD.
- 3. The SD pipe under the trackway shall cross at a 90-degree angle to the track and have a maximum headwater to depth ratio of 1.5. The 100-year energy grade line (EGL) in the storm drainage system shall be below the top of track subgrade. The Design Engineer shall include EGLs/HGLs and design flow rates on all storm drainage system profiles.
- 4. The emergency spillway for the proposed Pond 340 shall be designed to prevent erosion of the RTD's track ROW.
- 5. It appears that the proposed project will increase impervious areas (wells access road and facility pad for oil and gas operations, Street A, trails, etc.) for Sub-basin 130. However, no improvements are proposed to mitigate the increased flows and water quality impacts for Sub-basin 130. Please explain how the flow and water quality impacts will be mitigated prior to flows entering RTD's ROW.
- 6. Please provide existing and proposed conditions hydrologic computations and contours for Subbasin 130 to demonstrate that the project will not increase the flow quantities and change the flow type (sheet vs. concentrated) reaching the RTD ROW.

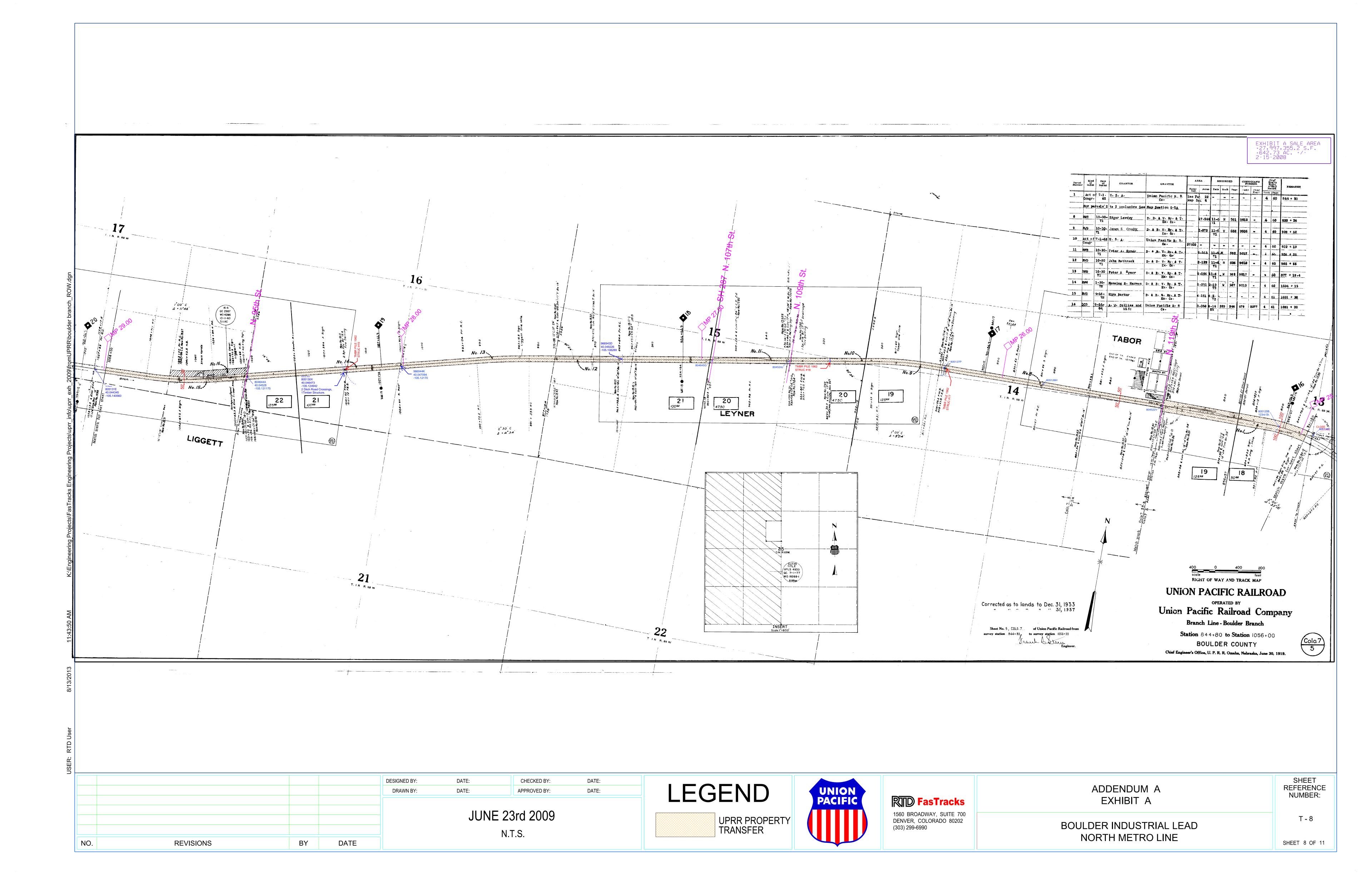
Erosion concerns	Impacted	Potential Impact	No Impact
	I		
Utilities	Marked Impacted	Potential Impact	No Impact
Jim Kelley (<u>James.Kelley@RTD-Denver.com</u>) (303) 299-6975			
RTD has a process to evaluate requests to cross RTD's right of way and facilities with an OH (overhead) or UG (underground) utility. Please see http://www.rtd-denver.com/UtilityAgreements.shtml for information			
about this process, and technical requirements. Approval is not guaranteed and is not granted until an			
Executed License is issued by RTD Real Property. The comments below are high level comments, and the			
applicant needs to work through the Utility Agreement process.			
of the northwest corner of Based upon the topograpl	the South Parcel (Trac ny shown on the drai proposed Pond 340 poi	tention Pond 340 located approx t C). The pipe is shown to be bo nage plan, the existing ground nd bottom is at 5032. A propose t just 4 feet.	red under RTD ROW. (RTD ROW) is at an

- 2. 8-inch Water A water crossing is proposed at a location approximately 1000 feet east of the northwest corner of the South Parcel (Tract C). A proposed profile is necessary to confirm the proposed depth at the crossing.
- 3. 8-inch Sanitary Sewer- A sanitary crossing is proposed at a location approximately 1020 feet east of the northwest corner of the South Parcel (Tract C). A proposed profile is necessary to confirm the proposed depth at the crossing.

4. 30-foot Pipeline Easement – The ALTA surveys included in the submittal do not identify the pipeline easement. There is neither line work nor labels to identify its location.			
5. Pipes must be 5 feet below	top of rail and pressuri	zed lines must be encased.	
Landscaping	🛛 Impacted	Potential Impact	No Impact
thomas.papadinoff@rtd-denv	<u>ver.com</u> 303-299-229	5	
 Sheet L1 - Identify all easement ownerships, widths and use on Preliminary Landscape Plan. Sheet L1 - Remove existing dirt road connection across RTD land. Sheet L7 - Concerned about safety of play area users adjacent to existing fencing along RTD easement. Provide playground compatible fencing acceptable to RTD or vegetative buffering adjacent to play area (approx. 100'). Sheet L10 - Verify that 30' gas and drainage easements are correctly depicted. Sheet L10 - Explain 60' future easement. 			ng along RTD
Lighting	Impacted	Potential Impact	No Impact
Fencing and gates	Impacted	Potential Impact	No Impact
General Notes:	Please have the developer team work through our processes and provide us updated documents.		
RTD Permits and Training Required	http://www.rtd-	Way (MOW) light rail permit denver.com/Reports.shtml	

Disclaimer:

RTD engineering review is performed solely to benefit RTD, and solely for the limited purposes of checking by RTD for impact of the project to (1) existing and proposed RTD physical infrastructure, (2) RTD service plans, and (3) RTD customer travel. RTD's limited-purpose review (1) does NOT constitute engineering review of the project submitted, (2) does not create any duties by RTD, its employees and agents to, or rights against any of them for, the submitter and any third party, and (3) does not constitute approval of safety precautions, dimensions, quantities, construction means, methods, techniques, sequences, or procedures.





Right of Way & Permits

1123 West 3rd Avenue Denver, Colorado 80223 Telephone: **303.571.3306** Facsimile: 303. 571.3284 donna.l.george@xcelenergy.com

September 27, 2016

Town of Erie Community Development Services 645 Holbrook / PO Box 750 Erie, CO 80516

Attn: Hannah Hippely / Deborah Bachelder

Re: Wise Farms – 5th referral

Public Service Company of Colorado's (PSCo) Right of Way & Permits Referral Desk has reviewed the fifth referral plat and plans for **Wise Farms**, and advises the continued coordination with all Xcel Energy representatives involved with this project: the Designer for natural gas and electric distribution facilities, the Right-of-Way Agent for distribution easement issues, and the Right-of-Way Agent for gas transmission easement encroachment issues.

For continuity throughout the development, PSCo requests the front-lot easements be continued in the following manners:

- within Tracts around all cul de sacs between lots, including those at the ends of Streets B, C, D, E, and G
- the 6-foot utility easements within Tracts along all Streets be increased to 8-feet wide to accommodate potentially all dry utilities traveling through these Tracts

PSCo requests that the dashed easement lines be darkened on the plat as they are difficult to discern or recognize in many areas. Darkened easement lines will help to make the above requests more clear if they are, in fact, present.

PSCo also requests that the following language or plat note be placed on the preliminary and final plats for the subdivision:

Utility easements are dedicated to the Town of Erie for the installation, maintenance, and replacement of electric, gas, television, cable, and telecommunications facilities (Dry Utilities). Utility easements shall also be granted within any access easements and private streets in the subdivision. Permanent structures, improvements, objects, buildings, wells, water meters and other objects that may interfere with the utility facilities or use thereof (Interfering Objects) shall not be permitted within said utility easements and the utility providers, as grantees, may remove any Interfering Objects at no cost to such grantees, including, without limitation, vegetation. Public Service Company of Colorado (PSCo) and its successors reserve the right to require additional easements and to require the property owner to grant PSCo an easement on its standard form.

As a safety precaution, PSCo would like to remind the developer to call the Utility Notification Center at 1 800-922-1987 for utility locates prior to construction.

If you have any questions about this referral response, please contact me at (303) 571-3306.

Donna George Contract Right-of-Way Referral Processor Public Service Company of Colorado

From: Sent: To: Subject: Hallie Sawyer Monday, March 06, 2017 12:30 PM Hannah Hippely Fw: Wise Property

FYI

From: dclafaver@comcast.net <dclafaver@comcast.net> Sent: Monday, March 6, 2017 11:05 AM To: Hallie Sawyer Subject: Wise Property

In regard to the proposed development I guess I have no objection at this density who ever I think this would be an ideal time to address the huge cottonwood trees on both sides of the road. It is just a matter of time until another come crashing down and someone is hurt or killed. They should be trimmed way back or removed completely. The liability for the city is tremendous. Also I think the Wise family should be required to clean up the yard that is across the road from their homestead but in doing so I would like to see the old mill building remain.

Thank you, Don LaFaver on behalf of Meadow Creek Partners.

303-548-1530

From: Sent: To: Subject: Marty Ostholthoff Tuesday, March 07, 2017 7:57 AM Hannah Hippely FW: Wise Farm Preliminary Plat 2017

FYI for the file



R. Martin Ostholthoff | COMMUNITY DEVELOPMENT DIRECTOR

Town of Erie | Community Development Department 645 Holbrook Street | P.O. Box 750 | Erie, CO 80516 Phone: 303-926-2771 www.erieco.gov/planning | Facebook | Twitter | LinkedIn

Erie, Colorado - the BEST place to raise a family!

The information contained in this e-mail message may be privileged, confidential and protected from disclosure. If you are not the intended recipient, any dissemination, distribution, or copying is strictly prohibited. If you think that you have received this e-mail message in error, please contact the sender and delete the original message immediately.

From: Eco Girl [mailto:ecodenver@gmail.com]
Sent: Monday, March 06, 2017 8:14 PM
To: Board of Trustees Mail <bot@erieco.gov>; Planning Board <planning@erieco.gov>
Subject: Wise Farm Preliminary Plat 2017

Dear Erie Planning Commissioners, Planning Staff, Mayor and Board of Trustees:

I am writing today to voice my opposition to the Wise Farm Preliminary Plat under review on March 15, 2017. While I appreciate the effort of Planning staff to shape Wise Farm into something suitable for Erie's western edge, the current plat still falls short. My family is waiting for a plan that is as special as the land is. We are not against change, but it needs to be smart and sustainable. Some of my objections have been voiced before by my family and neighbors. However, please read to explore concrete details on how to make Wise Farms come together for all, including the developer and Town of Erie.

It was once suggested to the developer to design a green, ecologically friendly type of community and I looked forward to seeing that option. Providing some open space to the town in his current plan is terrific, even with the included undermined areas, but there's so much more opportunity here. Here's what needs to happen:

Make Wise Farms into a true agriburbia development. This would *honor* the historic farmstead, *fit* into the rural neighborhood, promote well being among new residents, and give Erie an unique, innovative community that shows vision and care for future generations. Agriburbia, or agrihood developments,

use food production areas around homes to connect residents to the land and community. This is not a new idea in the US but now it's considered the future of urban development. One of the best background articles I've found is from CBS Sunday Morning News, highlighting the Serenbe development in Georgia. I highly recommend all of you view this information and especially note how the resident children are impacted by the food production. (http://www.cbsnews.com/news/home-grown-moving-next-to-the-farm) (Serenbe.com). Closer to home, Fort Collin's successful Bucking Horse development is based on the same principles (buckinghorseneighborhood.com). With your guidance, Wise Farms could host new homes which are connected by food-producing gardens, feeding and nurturing all the homeowners. What an exciting alternative to Erie's more traditional neighborhoods! You have the power to make this happen.

The Wise farmland is special: great soils, water rights, high ground water, and natural slope to the land. Such potential! Why not incorporate these attributes as a farm into the build? Why would any town let the highlyrated topsoil and available water rights be lost? Eating local grown food is not just a trendy term; it's built on facts of sustainability and good health. There are many approaches for putting food-producing areas among homes. Whether it's CSA (community supported agriculture) or HOA-hired professional farmers, both go far above community garden rental plots. And the negative features of this land - power lines, railroad, canal - could these right-of-ways maximize the horticultural areas? Why not add in small livestock areas for eggs, poultry and honey production. I'm asking you to be visionaries for the current and future citizens of Erie. The developer could provide this at minimal investment. The current Wise Farm plan should be rejected until it truly honors this exceptional farm property!

Here are additional objections to the current plan:

There's too many houses. Please recall Erie promised at annexation that the land would stay at rural residential zoning. Four houses per acre is not suitable for this part of Boulder County, even if they are "hidden" behind homes on one acre. With every plan, the developer proclaimed he could not reduce the house totals, *but he has*. Don't let him play you again. Please ask him to reduce the number of houses by rejecting the 102 house idea and keep the zoning as is.

Future oil and gas wells planned for the site are too close to current homes and must be relocated before new houses are approved. We live in an undermined, subsidence zone. Wells built close to us could hurt people, pets and property. It's not just a drilling issue, but future, fracking-related earthquake issues. *It's your responsibility to protect us.* The wells must be located away from 119th Street subsidence zones.

Privacy issues continue. The houses in the Wise Farm plan are closer to my home and property than anyone else on the boundary. This is very upsetting and ironic since I value my privacy above all else. I retired to enjoy my home and most of my time is spent outside on my land. It is NOT acceptable to put structures so close my home. And you must move all public paths and access roads farther north. I demand my privacy be protected. This is a priority!

Also, the buffer on the south side of Wise farms, on the northern edge of Brownsville, is not large enough! With or without the sidewalk, it needs to be at least the same size open space as on the south side of Brownsville and Candlelight Estates. Plan for this to be a primary wildlife corridor.

Loss of views - please do not take all my views away! I would like guarantees of preserving some views by the final plat. Do not allow two stories homes or fill dirt brought in to increase the elevation from what is already there.

And finally, traffic! Erie recently took control of 119th Street but police rarely patrol it. Drivers constantly speed and pass illegally. This includes 18-wheelers and dump trucks going 55+ mph in a 30 mph residential zone. I understand that police are a different department than Planning, but you all have to work together. Traffic problems in Erie represent the town not keeping up services due to unchecked growth. Please don't increase daily, household traffic on 119th Street and Jasper Road unless Erie PD provides coverage. At current traffic levels, I feel in danger being close to the road in my gardens. I can't imagine the impacts of hundreds of

additional speeding cars on these country roads.

I will not be speaking publicly at the upcoming meetings due to the stress related to this development and the potential negative impacts on my life. It's very sickening to know my quality-of-life is in your hands. Please refer to my previous emails for additional details and concerns regarding this development. Thank-you in advance for doing the right thing and saving this farm!

Sincerely,

Karen Schultz 4049 N 119th St. Lafayette, CO 80026

From: Sent: To: Subject: Hallie Sawyer Wednesday, March 01, 2017 7:51 AM Hannah Hippely Fw: Wise Farms

FYI

From: S Monroe <shmonroe57@comcast.net> Sent: Tuesday, February 28, 2017 8:31 PM To: Hallie Sawyer Subject: Wise Farms

Dear Hallie,

I have received notice of the public hearing to be held on March 15th for the rezoning of the Wire Farms parcel. I will be unable to attend this hearing so I am writing to let you know my thoughts regarding this project.

I am against development on this parcel. I feel that any development will have a major, negative impact on the surrounding area. I already have concerns with the huge amount of increased traffic in my Brownsville neighborhood and on the surrounding roads in this area. The proposed project will not fit in with the character of this area or with the gateway to Erie. There are already so many new subdivisions being built, and along with the new commercial development I feel that this project will overwhelm this area with congestion. Thank you for taking the time to receive my input and please note my comments as being strongly against this project.

Best Regards, Sharon Monroe 11377 Billings Avenue Lafayette, CO 80026 (Brownsville)

From: Sent: To: Subject: Marty Ostholthoff Wednesday, March 15, 2017 10:54 AM Hannah Hippely FW: Wise Farm Rezoning

FYI



R. Martin Ostholthoff | COMMUNITY DEVELOPMENT DIRECTOR Town of Erie | Community Development Department 645 Holbrook Street | P.O. Box 750 | Erie, CO 80516 Phone: 303-926-2771

www.erieco.gov/planning | Facebook | Twitter | LinkedIn

Erie, Colorado - the BEST place to raise a family!

The information contained in this e-mail message may be privileged, confidential and protected from disclosure. If you are not the intended recipient, any dissemination, distribution, or copying is strictly prohibited. If you think that you have received this e-mail message in error, please contact the sender and delete the original message immediately.

From: John Deland [mailto:jmdeland@comcast.net]
Sent: Wednesday, March 15, 2017 10:41 AM
To: Planning Board <planning@erieco.gov>
Subject: Wise Farm Rezoning

March 15, 2017

Hello Erie Planning Commission and Erie Trustee,

Our names are John and Elizabeth DeLand and we live at 4229 N. 119th street. We were annexed to Erie and our property backs up to the Wise Farm that is being considered for rezoning. Before we decided to purchase this property in the summer of 1998, we met with the director of Erie Community Development and were assured that <u>if</u> this property was developed it would only be 1 house per 2 acres at most. We made our decision to invest all we had and buy this home based on this information.

We are not in favor of rezoning, but we do appreciate that the number of houses planned is nearly low enough to be Rural Residential. That said, the total number of homes is still too high since 1/4 acre lots which will be added to the plan, do not mirror the homes surrounding them in every direction and does not protect the scale or character of the existing residential neighborhoods and community.

We also appreciate that a park has been planned to the west of our property and it looks like, presently, there are no houses planned west of us between the ditch and railroad. This is a great relief for us considering the instability of that section and the undermining under our home. That said, to preserve our views and ensure our quality of life, we ask that there be (1) no trees and no street lights in the park area and that (2) the park be open only from sunrise to sunset.

We have written to you before on how much we have enjoyed the rural atmosphere, the abundance of wild animals, the mountain views and the community of people we have come to know over all these years. We especially love the dark starry nights, cricket songs, and the fresh quiet mornings filled with birds singing. We believe this rare and sensitive area deserves your special consideration to ensure adequate protection from the harmful effects of excessive noise, light pollution and traffic congestion. Please help us preserve the unique character and quality of life in this historic and agricultural area. Please keep our zoning Rural Residential.

From: Sent: To: Subject: Hallie Sawyer Tuesday, March 14, 2017 10:59 AM Hannah Hippely Fw: Wise Farm proposal

From: Caroline Kauffman <diggininthedirt@gmail.com>
Sent: Sunday, March 12, 2017 3:24 PM
To: Hallie Sawyer
Subject: Wise Farm proposal

Dear Madams or Sirs,

I'm writing to voice my concerns regarding the new proposal for development of the remaining acreage of Wise Farm. I had the same objections to the previous proposal, and I'll just go over them again. My first problem with this development is purely personal, and I won't dwell long on that. It's the same as you'll hear from lots of other people who surround this property: the loss of views, dark nights, quiet, wildlife, and so on. We've lived here for "only" 25 years, with most of our neighbors having lived here far longer. The personal losses along those lines would be heartbreaking, and probably would lessen our desire to remain here. We're both in our 60s and retired, and had hoped to remain here until we were no longer able.

Secondly, there are the impacts to the surrounding residents. Until the original Wise Farm Development came along, I had no idea how many people surrounded this piece of land. Three sides are completely occupied by homes and small farms that have been here in some cases for generations. This place is very rural. I've downloaded and read Erie's 2015 Comprehensive Plan, and on page 2-3 is a statement which I believe applies here: "The Town will work to maintain the quality and character of established neighborhoods and ensure that infill and redevelopment is designed in a manner that minimizes impacts on existing neighborhoods, including rural neighborhoods in the Planning Area". This proposal does not meet that goal. The developer is apparently convinced that since surrounding lots are an acre or more, putting one acre lots around the perimeter of this development is what the Town has in mind. I beg to differ! A one acre lot in this subdivision, by his own admission, will have a home worth \$800,000 to \$1,000,000. This means that the rural folks currently surrounding Wise Farm will look out their windows and see the backsides of what are commonly referred to as "prairie palaces". Furthermore, the two different communities would never develop a sense of unity. They'd always be two communities side-by-side. This in no way meets the Town's stated goal. In one way at least, I think this new proposal is even worse than the original. In that proposal, the larger, more expensive homes would have been clustered in the south half of the parcel, and the smaller lots would all have been on the northern half. With this new proposal, the larger, more expensive homes are all across the street from homes that, in some cases, could be worth half as much. Usually newer neighborhoods are composed of people with comparable incomes and a high degree of neighborhood cohesiveness develops. That wouldn't be likely in this situation.

Finally, I'd like to address what I see as impacts to the Town. Traffic is the biggest issue. Quite likely, every morning some 150-200 cars will exit this subdivision heading south, west or north. The only direction that allows easy and safe access is to the north along US287. All other routes going west or south will be either very unsafe or detrimental to Erie's character. Whether a driver takes 119th south to the roundabout at Erie

Parkway and thence east, west or further south, or drives through Old Town to intersect Briggs Street, or any of the numerous other routes, none of them are problem free. I'm sure eventually Erie will have some commercial development along US287 and then things will change, but we're not there at this point. Erie's Comprehensive Plan points out several Gateways, and Jasper Road is not one of them. These Gateway routes have plenty of open land ready for development into pleasant suburban-type neighborhoods without clashes with existing residents. Additionally, the view west from 119th across Wise Farm is one of the finest views of the mountains remaining to Erie. Please try to save that for everyone's future.

I apologize for the length of this letter, but I felt I could be more coherent in writing out my thoughts rather than trying to say what I wanted to in the short time allowed. Thank you very much for giving my letter your time and attention.

Caroline Kauffman, 11793 Billings Ave., Lafayette, 80026, 303-913-5723. <u>diggininthedirt@gmail.com</u>

From:	Caroline Kauffman < diggininthedirt@gmail.com>
Sent:	Monday, March 20, 2017 3:11 PM
То:	Hannah Hippely
Subject:	Wise Farm

My name is Caroline Kauffman, residing with my husband Bob at 11793 Billings Ave, Lafayette, CO, 80026, phone number 303-828-1237. I'm writing to urge you NOT to approve the rezoning, PUD overlay or Preliminary Plat for the Wise Farms subdivision. My neighbor to the east, Karl Schultz, sent you a letter today enumerating all the excellent reasons why approving this proposal is a real bad idea. I believe he covered almost everything, and in the interest of saving time, I'm not going to repeat arguments he made in his letter. I do want to mention however, a couple of things I think need greater emphasis:

The first item being loss of habitat for the great horned owls which live in the trees near Jasper Road. These owls will not continue to remain here with the significant impacts created by the Wise Farm Development. They won't even be able to tolerate the development process, since they are easily disturbed by noise. With each new development on this side of town, we see less wildlife (except for rabbits and squirrels!). The pheasants, great blue herons, skunks, racoons, coyotes, owls, foxes and others which used to be frequent visitors, are almost or completely gone now.

I would call this most definitely an adverse impact upon wildlife.

The second item concerns the unsafe intersections surrounding the entire Wise Farms proposed area.

- 1) 119th and Jasper
- 2) Jasper and US287
- 3) the roundabout at 11th and Erie Parkway
- 4) 109th and Isabelle

None of these will be addressed with proposed street improvements, yet they are significant safety considerations.

Finally, and Karl did mention this, though I think it bears repetition: the adverse effects upon residents surrounding Wise Farm cannot be overstated. Just the fact that so many of us have turned out for meeting after meeting to oppose this development plan, or the previous plan, attests to how seriously we all feel this would negatively impact our lives. This goes against everything your Comprehensive Plan or the UDC requires.

Thank you for reading this letter, and Karl Schultz's letter, and giving your consideration to both.

Caroline Kauffman March 20, 2017

From:	Anita Schuneman <savanita@gmail.com></savanita@gmail.com>
Sent:	Tuesday, March 14, 2017 1:30 PM
То:	Hannah Hippely
Subject:	Wise Farms

I am writing to express my opposition to the Wise Farms development currently under consideration by the City of Erie. I live in Brownsville, just south of the area proposed for development.

I believe this development does not meet the City of Erie's criteria for rezoning and development on many counts. A thoughtful and analytical reading also shows it is not in line with Erie's Comprehensive Plan.

The traffic on 119th is already bad and getting worse every year, and walking along that road is taking your life in your hands. Even if the developer widens 119th along the boundary of the development, east of Brownsville the road is County property, and as far as I know they have no plans to widen it. I sadly predict that is where pedestrian and bicycle accidents will occur. Jasper Road and 287 will become an extremely dangerous intersection. While the developer has responded to many of our concerns over the years, and reduced the number of houses, what they are proposing is still just too much for the area roads to handle safely.

This definitely does not promote the public safety and general welfare, so adequate facilities in the form of roads do NOT exist to serve the subject property.

The rezoning is definitely likely to result in significant adverse impacts upon both the natural environment and other property in the vicinity of the subject property.

The final criteria given for rezoning is that future uses of the property will be compatible in scale with uses on other properties in the vicinity of the subject property. This is clearly not the case, given that the Wise Farms property is surrounded by rural properties.

The most dense housing is to the south in Brownsville, which is most often lots of 1 acre. The developer's plan to cluster many houses in one part of the new development, resulting in a net count of 1 property per acre, is not in scale with the surrounding area.

In addition to the criteria for rezoning decisions arguing against approval of this proposed development, Erie's Comprehensive Plan also does so. Page 17 in Chapter 3 states the following:

The Town will work to maintain the quality and character of established neighborhoods and ensure than infill and redevelopment is designed in a manner that minimizes impacts on existing neighborhoods, including rural neighborhoods in the Planning Area. New housing and neighborhoods should be appropriate in size, scale, design and use. Again, the proposed Wise Farms development is completely out of scale to the existing neighborhoods in the vicinity. I request that you require the new development to be zoned rural residential, and deny the PUD that allows part of the development to have very dense housing.

I appreciate your time, and if you've made it through this long letter to the end, thank you again!

Anita Schuneman

11848 Billings Ave

Lafayette CO 80026

Rita Ellis 12110 Jasper Rd Erie CO 80516

March 15, 2017

Erie Planning Commission and Erie Board of Trustees 645 Holbrook Street, PO Box 750 Erie CO 80516

Re: Proposed Wise Farms Subdivision Rezone and PUD near 119th and Jasper Road

Following are my thoughts and concerns regarding the proposed Wise Farms Subdivision development.

Contrary to Erie's Comprehensive Plan, the proposed Wise Farms development does <u>not</u> provide a connecting road between the two subdivision parcels. (See 17-124 Application Materials Wise Farms PUD.pdf, final page titled "Concept Plan Exhibit.") In essence, this equates to two separate subdivisions connected only by a foot bridge over the railway right-of-way and the canal. This means that any vehicular traffic between the two subdivision parcels would have to utilize County Road 119th and Jasper Road. This means that all traffic within the Wise Farms Subdivision will be shuttled onto 119th or Jasper Road, even if traveling between the subdivision parcels. Because there is one subdivision entrance/exit on 119th and one on Jasper Road, that traffic will be diverted through the Jasper Road and 119th intersection.

Traffic, Congestion, and Safety:

Presently, there are probably 100-150 vehicles per day traveling through the Jasper Road and 119th intersection.

Adding ~100 homes will increase neighborhood traffic by approximately 200 vehicles (2 vehicles per household). That means two people driving daily to and from work or school equals increased vehicular traffic of 400 +- vehicles through the Jasper Road and 119th intersection.

The intersection at 119th and Jasper Road is, historically, more dangerous than most in the area because of the severely restricted visibility due to the homes' proximities to the roads and intersection, privacy fence, rock work, and low-hanging vegetation. In fact, the privacy fence and rock work were created to prevent vehicles involved in accidents from hitting the homes. For a long time, Jasper and 119th was a two-way stop intersection. However, in past years, there have been several fatalities and accident-related injuries at this intersection due to vehicles failing to stop. Approximately ten years ago, working with then Mayor Andrew Moore, we were able to get a four-way stop installed. However, there are still many vehicles and bicyclists who fail to stop. Now, add another 400+- vehicles to the mix. Motorists and bicyclists who continue to use Jasper Road or 119th will face the additional vehicular traffic and increased risk to their health, safety, and welfare. Photographs of the intersection are included with this letter evidencing the visibility issues at this location. Of the four directions, three directions (northbound 119th, westbound Jasper, and eastbound Jasper) are visibility compromised for drivers, cyclists, and pedestrians. For traffic traveling these three directions, visibility is nonexistent until actually stopped at the stop sign.

Note that Erie's schools are all located east and south, which means many of those additional vehicles will be utilizing the 119th and Jasper Road intersection to access downtown Erie, schools, and main thoroughfares.

There is no offer by the developer to mitigate this intersection although the proposed subdivision will have a huge impact on the area and its current residents.

Neighborhood Values:

Rural Residential zoning is more conducive given the surrounding properties and residences. It would seem that planning a new subdivision to fit within the surrounding area would be ideal.

The neighborhoods surrounding the proposed Wise Subdivision are agricultural in nature. Even Brownsville, located on the southern edge of the Wise property, was developed as a small agricultural neighborhood. Most Brownsville properties and the residences on 119th consist of one or more acres allowing for farm animals, gardening, and rural businesses. In developing the Meadow Sweet subdivision, there was a large buffer placed between it and Brownsville to separate the differences in lifestyles. The majority of properties on Jasper and Jay Roads are agricultural and farming. The properties north of Jasper Road are also multiple acreages adjacent to a large section of open space.

The current residents living in the vicinty of 119th & Jasper Road live here because of the aesthetic quality of country life that has existed for many years. It would be preferred that any building in the adjacent area be similar in quality and density to that which currently exists. Residents of densely populated areas very rarely enjoy living near a rural and farm community. Likewise, the current residents do not enjoy living near a densely populated area where people and errant pets overwhelm the public facilities and spill over onto private properties.

As stated in the 2005 Comprehensive Plan at page 4-22: Agricultural "lands serve a vital role in defining the history and character of Erie and should be maintained, where viable, to serve as gateways and buffers, preserve vistas, and retain the desired character for the town."

The proposed subdivision is also not connected with any other Erie subdivisions. The developer stated that it is anticipated that a "trail" is planned for the railroad right-of-way, however, there are several existing leases of the railroad right-of-way that would restrict any trail development.

Growth is not always good when it destroys positive qualities that will be extinguished forever. Agricultural land, open space, rural living, are quickly disappearing. Once it is gone, all we will see are rooftops, blacktop, and concrete. Take a drive south on I-25 through Denver. Is that what we want?

The Wise Farms Subdivision would be an island in the middle of agricultural area.

Schools:

Erie has recently benefited from additional schools, however, those schools are already overwhelmed with ~40 students per class when the preferred ratio is 20- 25 students. Yet, there are more dense neighborhoods in process, ie Road 8 east of downtown Erie, Arapahoe Road and County Line, Erie Parkway west of 119th (Flatirons), Hwy 7 and east of Vista Ridge, Road 4 and 5, and, of course, the proposed Wise Farms Subdivision--and the list goes on. The Wise Farms Subdivision could add 200-400 additional students to Erie's already-overcrowded schools. Are provisions in place so that developers who benefit financially from these subdivisions and then move onto the next growth spurt, also bear the cost of mitigating our overcrowded schools. Do you think families are attracted to live in an area where their child is one of 40 in a classroom?

Ironically, Farmer's Markets are a popular summer item in residential areas, yet city and town governmental bodies appear to give little thought to preserving agricultural land that actually supports and makes those Farmer's Markets possible.

We hope you seriously consider our comments regarding the proposed Wise Farms in your recommendations to the Board of Trustees.

Thank you,

Rita Ellis



Figure 1 - 119th Northbound traffic nearing Jasper Rd intersection



Figure 2 - 119th Northbound with Jasper Rd traffic



Figure 3 - 119th Northbound with northbound traffic



Figure 4 - 119th Northbound with Jasper Rd cross-traffic



Figure 5 - 119th Northbound with Jasper Rd cross-traffic



Figure 6 - 119th Northbound @ Jasper Rd intersection



Figure 7 - Northbound 119th traffic @ Jasper Rd intersection



Figure 8 - 119th Northbound traffic @ Jasper Rd intersection



Figure 9 - 119th Northbound with Jasper Rd cross-traffic



Figure 10 - 119th Southbound @ Jasper Rd with vehicle & cyclist traffic



Figure 11 - Jasper Rd eastbound with cyclist & vehicular traffic @ 119th intersection



Figure 12 - Jasper Rd eastbound @ 119th intersection with northbound 119th vehicle



Figure 13 - 119th southbound @ Jasper Rd intersection



Figure 14 - Jasper Rd westbound @ 119th intersection



Figure 15 - Jasper Rd westbound with 119th cross-traffic



March 14, 2017

<u>VIA E-MAIL</u> Town of Erie Community Development Services Planning and Building Hannah Hippely, Planner 645 Holbrook, P.O. Box 750 Erie, CO 80516

NOTICE OF OIL AND GAS LEASEHOLD INTERESTS OWNED BY KERR-McGEE OIL & GAS ONSHORE LP AND OBJECTION

Re: Wise Farms

Jasper Land Investments, LLC – "Applicant" <u>Township 1 North, Range 69 West, 6th P.M.</u> Section 14 ("Application Property") Boulder County, Colorado

Ms. Hippely:

This letter is being sent by Anadarko Petroleum Corporation on behalf of its subsidiary Kerr-McGee Oil & Gas Onshore LP ("KMG" or the "Company") to inform you KMG is the owner of valid oil and gas leases underlying all or parts of Section 14, Township 1 North, Range 69 West ("Leased Lands"), for which the Town of Erie is reviewing an application for Rezoning, Planned Unit Development Overlay and Preliminary Plat. KMG is submitting this comment and objection timely, in accordance with State of Colorado and the Town's procedural requirements.

KMG's recorded oil and gas leases are real property interests entitling it to produce oil and gas from the Leased Lands (and, as may be applicable, adjacent lands). The Company has the right to utilize the Application Property to produce from existing wells, to maintain, rework, recomplete, and fracture those existing wells to enhance production, and to drill new wells to produce oil and gas, in accordance with applicable Colorado Oil and Gas Conservation Commission regulations and Colorado Statutes. KMG's oil and gas assets have significant value, and the Company is consequently concerned about any development, surface use, plan of use, PUD, zoning or rezoning, or other action by the Town that would impair or preclude its ability to develop its oil and gas interests.

KMG's preferred practice is to meet with surface owners and attempt to conclude a mutually acceptable agreement. In this case, KMG is currently in negotiations with the surface owner, but an agreement has not been reached. KMG must object to any approval by the Town for the Applicant's plans that fail to fully accommodate KMG's right to explore for, develop and produce oil and gas from its leasehold interests or the Leased Lands. KMG requests that the Town withhold approval until such time as the Applicant and KMG have concluded an

agreement. Any future surface development plans on the Application Property should incorporate and designate lands to be set aside for mineral development and expressly provide protection for KMG's current and future wells, pipelines, gathering lines and related oil and gas facilities and equipment. The Town of Erie has a statutory obligation to ensure that the property rights of mineral interest owners are accommodated in its land use planning process. Approval of any surface development plan that forecloses the rights of mineral and leasehold owners may be a compensable taking.

Please contact me at 720-929-6023 if you have any questions or comments about this matter. KMG hopes to conclude a mutually acceptable agreement with the surface owner of the property, and we look forward to working with the Town to accomplish its land use planning goals.

Sincerely,

KERR-MCGEE OIL & GAS ONSHORE LP

Clint Hebert Landman

cc: Jeff Fiske, Lead Counsel Ron Olsen Justin Shoulders Paul Ratliff Jake Billadeau

Subject:

FW: Wise Farm & general Residential planning / design

From: Aaron Levey [mailto:aaronlevey@gmail.com]
Sent: Wednesday, March 15, 2017 5:33 PM
To: Board of Trustees Mail <<u>bot@erieco.gov</u>>; Nancy Parker <<u>nparker@erieco.gov</u>>; Planning Board
<<u>planning@erieco.gov</u>>
Subject: Wise Farm & general Residential planning / design

Good Evening Mayor Harris, Trustees, and Planning Commission members,

I'd like to comment on two separate but related topics.

First, Wise Farm property...

I disagree with any change that does not keep the zoning Rural Residential. Nor should any change be made to allowing for more/additional homes above what that property is currently zoned for. There are numerous reasons why we do not need more homes on that site. Any change from the rural nature of that site or additional homes provides no long-term benefits for the vast majority of Town of Erie residents... only negative and irreversible outcomes on open space, wild life, quality of life, etc.

Second, residential building and planning in Erie...

Erie has allowed building of new residential developments with a prominent goal... permit and impact fees to fill town coffers. Most of our new Neighborhoods are akin to grocery store brand pre-packaged lunch meat... identical every place in the country and lacks uniqueness. Just like pre-packaged lunch meats... they take no real effort or creativity and it is quick and easy.

Observations and conversations with many, clearly show town residents don't feel their voices are being heard or have weight in decisions the town is making on their behalf.

The WAY Erie is growing is the topic of discontent - not the growth itself. Quantity of homes has taken precedence over Quality of Life.

Lack of outreach from Town decision makers is a key issue. Little is done to gather input on the locations and types of Residential development the residents want. And no open exchange of ideas has been initiated by the town.

Not a single open Q&A style forum has occurred so resident opinions and inputs can be properly heard. Only allowing individual residents 3 minutes to speak is a platitude, at best. Erie residents deserve better.

Recent history shows Town decision makers frequently relaxing, or completely releasing, developers from adhering to comp plan standards. Erie simply has numerous loosely coupled neighborhoods - no master planned communities like Broomfield, Aurora and many others. Only recently has the Erie Open Space & Trails Advisory Board been allowed to formally comment during planning deliberations.

Use Google Images and search on "Town of Erie" - you will see mostly photos of hot air balloons, mountain views, and our logo with a tree... the way Erie is approving hundreds of cookie-cutter homes, row after row within arm's reach of each other... in a few years all those Google images of Erie will simply be rooftops - Erie will have no hot air balloons and very few mountain views. Bye-bye Rural Feel, Bye-bye Unique Character (or any character) ... we'll be just another suburb like anywhere else in the USA.

I leave you with an excerpt from the 2015 Comp Plan which documents issues; viewed by a majority of residents, as still not properly being addressed:

COMMUNITY CHARACTER AND DESIGN (pages B-7 & B-8)

- Maintaining Character Unique to Erie
- Preserving Erie's Rural Character
- Development Quality and Longevity

... These are a top priority for a majority of residents. We'd like to hear and see exactly how the Town is making this a reality. Town Hall style Q&A would be perfect :)

We can do better, together.

Aaron Levey 906 Weston Cir, Erie CO 303-929-2502