



**Vertex Consulting Services, LLC**  
455 Pikes Peak Avenue, Suite 101  
Colorado Springs, CO 80903-3672  
719-733-8605

**McLean Subdivision  
Letter of Intent**

**February 22, 2024**

**PCD File # MS243**

Susan Carson McLean  
2415 Hodgen Road  
Colorado Springs, CO 80921

**Planner:** Vertex Consulting Services, LLC, Nina Ruiz  
455 E Pikes Peak Avenue, Suite 101  
Colorado Springs, CO 80903  
719-733-8605  
[Nina.ruiz@vertexcos.com](mailto:Nina.ruiz@vertexcos.com)

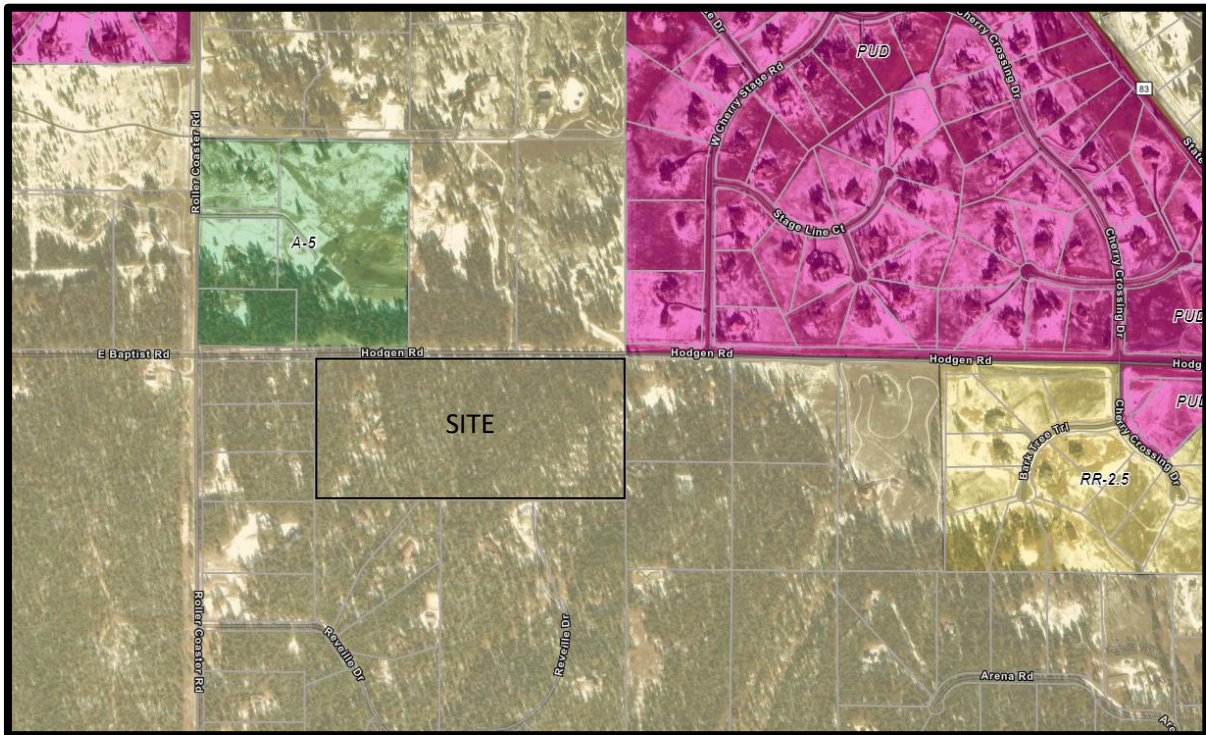
**Tax Schedule No:** 6128100014

**Acreage:** 38.68 Acres

**Zoning:** RR-5 (Residential Rural)

**Site Location, Size, Zoning:**

Vertex Consulting Services, LLC, on behalf of Susan McLean, is respectfully submitting an application for a 2-lot subdivision within the RR-5 zoning district. The proposed subdivision is compatible with the surrounding planned and existing developments and is consistent with the Your El Paso Master Plan.



**Utilities**

Mountain View Electric Association (MVEA) provides electric service and Black Hills Energy provides natural gas service to the area and have provided commitment to serve the lots within the subdivision. The new dwelling will be served by an individual onsite wastewater treatment system and individual well. The Onsite Wastewater Treatment System (OWTS) Report prepared by Entech Engineering Inc. demonstrates the soils are suitable for OWTS design and construction. The Water Resources Report prepared by Monson, Cummins, Shohet & Farr, LLC identifies there is adequate water in terms of quantity, quality, and dependability to support the BoCC making a finding of sufficiency.

**Request:**

A request for approval of a 2-lot minor subdivision within the RR-5 zoning district.

**Justification:**

The pages that follow address each one of the criteria included within Section 7.2.1 (minor subdivision) of the El Paso County Land Development Code.

Minor Subdivision (Preliminary Plan & Final Plat Criteria)

***The proposed subdivision is in general conformance with the goals, objectives, and policies of the Master Plan.***

Please review the Master Plan analysis below.

***The subdivision is consistent with the purposes of the Land Development Code (“Code”).***

Section 1.4 of the Land Development Code identifies the purpose of the Code. Below is the Code citation with the italic wording indicating how the proposed subdivision furthers the intended purpose.

“This Code is adopted for the purpose of preserving and improving the public health, safety and general welfare of the citizens and businesses of El Paso County. More specifically, it is the purpose of this Code to:

- Implement the Master Plan and related elements.  
*See the Master Plan section below for an analysis of how the proposed subdivision conforms to the Master Plan.*
- Promote predictability, consistency and efficiency in the land development process for residents, neighborhoods, businesses, agricultural and development interests.  
*The application has been submitted and reviewed in compliance with the Land Development Requirements and applicable procedures.*
- Ensure appropriate opportunities for participation and involvement in the development process by all affected parties.  
*Adjacent property owners were notified of the request. No responses have been received to date.*
- Be fair to all by ensuring due consideration is given to protecting private property rights, the rights of individuals and the rights of the community as a whole.  
*The requested subdivision will not infringe upon the rights of the surrounding properties.*
- Guide the future growth and development of the County in accordance with the Master Plan.  
*See the Master Plan section below for an analysis of how the proposed subdivision conforms to the Master Plan*
- Guide public and private policy and action in order to provide adequate and efficient transportation, water, sewerage, schools, parks, playgrounds, recreation, and other

public requirements and facilities.

*The proposed subdivision will result in an additional 10 ADT, which the surrounding roadway network can handle. The two proposed lots will share one access point. The water and wastewater reports submitted with the subdivision application demonstrate sufficient water and that wastewater can be treated with an onsite wastewater treatment system. Park and school fees will be paid at the time of plat recordation.*

- Establish reasonable standards of design and procedures for subdivision and resubdivision in order to further the orderly layout and use of land and to ensure proper legal descriptions and monumenting of subdivided land.  
*All standards are being met.*
- Ensure that public facilities and services are available concurrent with development and will have a sufficient capacity to serve the proposed subdivision, and, in so doing, ensure that current residents will be required to bear no more than their fair share of the cost of providing the facilities and services by requiring the developer to pay fees, furnish land, or establish mitigation measures to cover the development's fair share of the capital facilities needs generated by the development.  
*Commitment letters have been submitted for fire protection, electric service, and natural gas service. The road impact fee will be paid at the time of building permit for any new dwelling proposed.*
- Prevent the pollution of air, streams, and ponds; assure the adequacy of drainage facilities; and encourage the wise use and management of natural and biological resources throughout the County in order to preserve the integrity, stability, and beauty of the community and the value of the land.”  
*There are no significant natural features within the subdivision that should be preserved. The drainage report identifies that the existing natural drainage onsite will not be significantly impacted by the proposed subdivision and that no additional improvements are required. The potentially seasonally wet areas are identified as no-build on the plat drawing.*

***The subdivision is in conformance with the subdivision design standards and regulations and meets all planning, engineering, and surveying requirements of the County for maps, data, surveys, analysis, studies, reports, plans, designs, documents, and other supporting materials.***

All design considerations listed in Section 8.4.1 of the Land Development Code have been met. Seasonally wet areas have been found on the lots, which have been depicted as a no-build area on the plat.

***A sufficient water supply has been acquired in terms of quantity, quality, and dependability for the type of subdivision proposed, as determined in accordance with the standards set forth in the water supply standards [C.R.S. § 30-28-133(6)(a)] and the requirements of Chapter 8 of the Code.***

The water resources report prepared by James Tilton recommends sufficient water in terms of water quantity, quality, and dependability.

***A public sewage disposal system has been established and, if other methods of sewage disposal are proposed, the system complies with state and local laws and regulations, [C.R.S. § 30-28-133(6) (b)] and the requirements of Chapter 8 of the Code.***

An onsite wastewater treatment system report prepared by Entech Engineering Inc. has been submitted and identifies the proposed lots may be served by individual septic systems.

***All areas of the proposed subdivision, which may involve soil or topographical conditions presenting hazards or requiring special precautions, have been identified and the proposed subdivision is compatible with such conditions. [C.R.S. § 30-28-133(6)(c)].***

Seasonally wet areas have been found on the lots, which have been depicted as a no-build area on the plat.

***Adequate drainage improvements complying with State law [C.R.S. § 30-28- 133(3)(c)(VIII)] and the requirements of the Code and the Engineering Criteria Manual (“ECM”) are provided by the design.***

The drainage report prepared by HR Green identifies no drainage improvements are required for the proposed subdivision.

***The location and design of the public improvements proposed in connection with the subdivision are adequate to serve the needs and mitigate the effects of the development.***

Due to the size and scale of the subdivision, impacts related to the proposed subdivision will be negligible, therefore, no public improvements are required.

***Legal and physical access is or will be provided to all parcels by public rights of-way or recorded easement, acceptable to the County and in compliance with the Code and the ECM. The proposed subdivision has established an adequate level of compatibility by (1) incorporating natural physical features into the design and providing sufficient open spaces considering the type and intensity of the subdivision; (2) incorporating site planning techniques to foster the implementation of the County's plans, and encourage a land use pattern to support a balanced transportation system, including auto, bike and pedestrian traffic, public or mass transit if appropriate, and the cost effective delivery of other services consistent with adopted plans, policies and regulations of the County; (3) incorporating physical design features in the subdivision to provide a transition between the subdivision and adjacent land uses; (4) incorporating identified environmentally sensitive areas, including but not limited to, wetlands and wildlife corridors, into the design; and (5) incorporating public facilities or infrastructure, or provisions therefor, reasonably related to the proposed subdivision so the proposed subdivision will not negatively impact the levels of service of County services and facilities.***

Legal physical access is being provided to each lot through a shared driveway. The dedication of open space is not required for this 2-lot subdivision. Potentially seasonally wet areas have been found, which have been depicted as a no-build area on the plat.

***Necessary services, including police and fire protection, recreation, utilities, open space and transportation system, are or will be available to serve the proposed subdivision.***

The Monument Fire Protection District has provided a commitment letter. Commitment letters have also been provided by Mountain View Electric Association as well as Black Hills Energy. The existing County roadway network is capable of handling the anticipated additional 10 Average Daily Trips.

***The subdivision provides evidence to show that the proposed methods for fire protection comply with Chapter 6 of the Code.***

The Fire Protection Report meets all requirements of Section 6.3.3, Fire Protection and Wildfire Mitigation. Each lot will comply with the wildland fire and hazard mitigation plan submitted in support of this application.

***The proposed subdivision meets other applicable sections of Chapters 6 and 8 of the Code.***

The proposed subdivision meets all applicable sections of Chapters 6 and 8 of the Code including drainage, fire protection and wildfire mitigation, transportation systems, water supply, wastewater disposal, and geology and soils standards.

***Off-site impacts were evaluated, and related off-site improvements are roughly proportional and will mitigate the impacts of the subdivision in accordance with applicable requirements of Chapter 8 of the Code.***

The only anticipated off-site impact is additional traffic, however, the one additional dwelling will not generate a significant amount of traffic and the existing roadway network can easily handle the additional traffic.

***Adequate public facilities or infrastructure, or cash-in-lieu, for impacts reasonably related to the proposed subdivision have been constructed or are financially guaranteed through the SIA so the impacts of the subdivision will be adequately mitigated.***

The proposed subdivision will be served by a shared driveway and will not require any public infrastructure improvements.

***The extraction of any known commercial mining deposit shall not be impeded by this subdivision [C.R.S. §§ 34-1-302(1), et seq.].***

The mineral rights have not been severed from the land.

### **Master Plan Elements**

Below is an analysis of the various El Paso County Master Plan elements.

### **Your El Paso County Master Plan Analysis**

Chapter 1 of Your El Paso Master Plan (2021) states that the Plan is “general in nature-it cannot tackle every issue in sufficient detail to determine every type of necessary action.” In addition, Chapter 1 goes on to state that the Plan “is intended to provide clearer and more coordinated policy, resulting in a document that effectively communicates County goals and identifies specific actions to achieve both County-wide and local area objectives.” When taken together, these two statements suggest to the reader that the Plan may only address certain issues at a cursory level and that specific steps or actions for addressing such issues may not be offered within the Plan. That conclusion is certainly the case in numerous instances and with regard to a variety of topical areas. However, where that is not the case is with respect to the requested subdivision, as identified below.

### **Key Area Analysis**

The subject property is identified in the Plan as being within the Tri Lakes Key Area. The Plan further describes the Key Areas as:

*“Tri-Lakes is the northern gateway into the County along Interstate 25 and Highway 83. It is situated between Pike National Forest, the United States Air Force Academy, and Black Forest. With significant suburban development and some mixed-use development, this Key Area supports the commercial needs of many of the residents in northern El Paso County. Tri-Lakes also serves as a place of residence for many who commute to work in the Denver Metropolitan Area. It is also an activity and entertainment center with the three lakes (Monument Lake, Woodmoor Lake, and Palmer Lake) that comprise its namesake and direct access to the national forest. Tri-Lakes is the most well-established community in the northern part of the County with a mixture of housing options, easy access to necessary commercial goods and services, and a variety of entertainment opportunities. Future development in this area should align with the existing character and strengthen the residential, commercial, employment, and entertainment opportunities in the adjacent communities of Monument, Palmer Lake, and Woodmoor.” (emphasis added).*

The property is zoned RR-5 and is surrounded by the RR-5 zoning district to the west, south, and east. To the north is a mix of A-5, RR-5 and PUD. The property owner is requesting a 2-lot minor subdivision to create one 20.25-acre lot and one 18.41-acre lot. The surrounding parcels range in size from 4.5 acres to 23 acres. The proposed lot size aligns with the rural character of the surrounding development.

### **Area of Change Analysis**

The subject property is identified in the Areas of Change map within the Plan as being within the

“Minimal Change: Developed” area of change.

Page 21 of the Plan characterizes areas of “Minimal Change: Developed” by stating:

“These areas have undergone development and have an established character. Developed areas of minimal change are largely built out but may include isolated pockets of vacant or underutilized land. These key sites are likely to see more intense infill development with a mix of uses and scale of redevelopment that will significantly impact the character of an area. For example, a large amount of vacant land in a suburban division adjacent to a more urban neighborhood may be developed and change to match the urban character and intensity so as to accommodate a greater population. The inverse is also possible where an undeveloped portion of a denser neighborhood could redevelop to a less intense suburban scale. Regardless of the development that may occur, if these areas evolve to a new development pattern of differing intensity, their overall character can be maintained.” (Emphasis added)

The subject property is currently developed with a single-family residence and is surrounded by other residential properties and with lot sizes of 4.5 acres or greater. The Master Plan anticipates some redevelopment as long as the character can be maintained. As discussed above, the proposed subdivision is in conformance with the existing densities of the surrounding properties.

#### Placetype Analysis

The subject property is shown on the Placetypes map of Your El Paso Master Plan as being within the Large-Lot Residential Placetype.

Page 26 of the Plan identifies the following land uses as being Primary Land Uses within the Large-Lot Residential Placetype:

- Single-Family Detached Residential (typically 2.5 acre lots or larger)

In addition, the Placetype includes the following Supporting Land Uses:

- Parks/Open Space
- Commercial Retail
- Commercial Service
- Agriculture

The Large-Lot Residential Placetype is described further on page 26 as follows:

*“The Large-Lot Residential placetype consists almost entirely of residential development and acts as the transition between placetypes. Development in this placetype typically consists of single-family homes occupying lots of 2.5 acres or more, and are generally large and dispersed throughout the area so as to preserve a rural aesthetic. The Large-Lot Residential placetype generally supports accessory dwelling units as well. Even with the physical separation of homes, this placetype still fosters a sense of community and is more connected and less remote than Rural areas. Large-Lot Residential neighborhoods typically*



*rely on well and septic, but some developments may be served by central water and wastewater utilities. If central water and wastewater can be provided, then lots sized less than 2.5 acres could be allowed if; 1.) the overall density is at least 2.5 acres/lot, 2.) the design for development incorporates conservation of open space, and 3.) it is compatible with the character of existing developed areas.*

*Conservation design (or clustered development) should routinely be considered for new development within the Large-Lot Residential placetype to provide for a similar level of development density as existing large-lot areas while maximizing the preservation of contiguous areas of open space and the protection of environmental features. While the Large-Lot Residential placetype is defined by a clear set of characteristics, the different large-lot areas that exist throughout the County can exhibit their own unique characters based on geography and landscape.” (emphasis added)*

The placetype specifically identifies lot sizes of 2.5 acres or greater as being supported within the placetype. The proposed lots significantly exceed the 2.5 acre limitation.

#### **El Paso County Water Master Plan**

The Executive Summary from the Water Master Plan (2018) states that “The Plan Water Master Plan (WMP) was developed for the Board of County Commissioners, El Paso County officials and staff, developers, citizens, and water providers within the County for the purpose of identifying and addressing water supply issues earlier in the land use entitlement process.” A water sufficiency finding is being requested with subdivision. It should be noted that the Water Master Plan only contemplates centralized providers and did not provide an analysis for individual well, as is proposed here.

The subject property is located within Planning Region 2 of the Water Master Plan, pursuant to Figure 3-1 on page 25. The Plan identifies the current supply and demand forecasts at full build out (year 2060) for each of the Planning Regions. The Table indicates that the current water supplies for Region 2 amounts to 13,607 AF of water per year with 2060 being 20,756 AF of water per year; therefore, there is projected to be a surplus supply of water for central water providers in this region of the County.

A Water Resources Report has been submitted with the subdivision application. The report identifies there is sufficient water in terms of water quantity, quality, and dependability for the lots included in the subdivision.

#### **El Paso County Parks Master Plan**

The El Paso County Parks Master Plan (2022) depicts Fox Run Trail along Hodgen Road. An additional easement and/or right-of-way have not been requested or required. Fees in lieu of dedication will be provided with the subdivision.

#### **2016 Major Transportation Corridors Plan (MTCP)**

The 2016 MTCP depicts Hodgen Road as a Major Collector roadway with an ultimate right-of-way width of 100 feet. A traffic impact study is not required pursuant to ECM Appendix B, ECM Chapters 1.6 and 1.16 as the proposed subdivision will not result in traffic in excess of 100 ADT or 10 trips at the peak hour, there are no additional minor or major roadways being proposed, there will be no change in the type of traffic to be generated, the subdivision will not result in a change to the LOS for Hodgen Road, and there is no proposed access onto a State Highway. The subdivision is anticipated to result in an average of 10 additional trips per day.

**Other Topical Elements of the County Master Plan**

The proposed subdivision is in compliance with the other topical elements of the County Master Plan, including the Master Plan for Mineral Extraction, and the El Paso County Wildlife Habitat Maps and Descriptors.