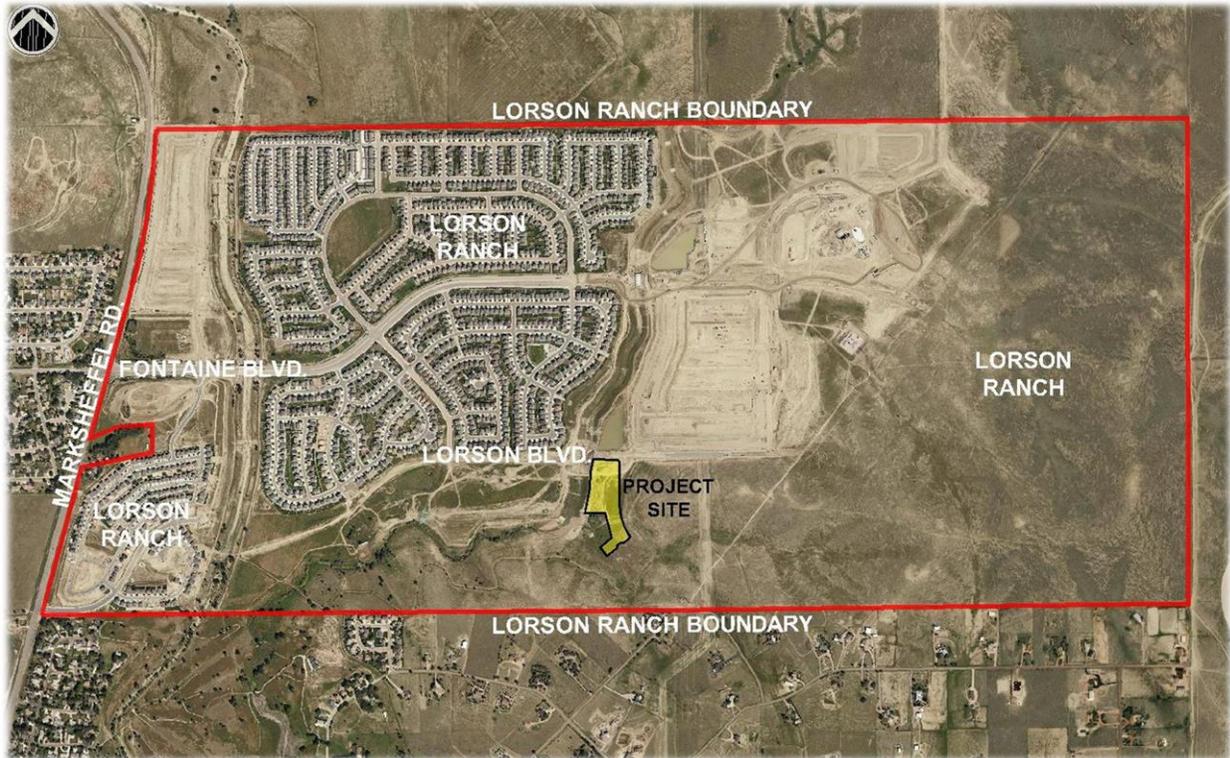


CREEKSIDE AT LORSON RANCH FILING NO. 2

Impact Identification Statement

July 18, 2022 (REV-1)



PREPARED FOR:

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PREPARED BY:

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Site Location, Size, Zoning:

The Creekside at Lorson Ranch Filing No. 2 project is 6.01 acres located within the southern portion of Lorson Ranch between the Jimmy Camp Creek east tributary and the eastern Lorson Ranch PUD boundary line. With a combined PUD/ Preliminary Plan submittal, the proposed Creekside project will be a continuation of the Lorson Ranch development. The site is currently zoned PUD with a density cap of 7-10 DU/ Acre. The Lorson Ranch Minor Sketch Plan Amendment, approved on April 21, 2016, depicts RM (Residential Medium 7-10 DU/ Acre). The parcel is currently vacant. The proposed PUDSP application submittal includes 38 new single family lots on 6.01 acres.

Topography

The topography of the project site is moderately flat. There are grade changes of approximately 8'. The existing slopes are slight with no portions of the proposed site possessing slopes that would prevent development. The site is suitable for development and is not impacted by the existing grades as current acceptable state and local best grading practices will be employed. The site drainage will be collected into existing facilities.

Hydrologic Features/ Flood Hazard/ Floodplain

The site contains no natural drainage ways or significant natural features but is adjacent to Jimmy Camp Creek to the west. The site is not located within a designated FEMA floodplain as determined by the flood insurance map, community map number '08041C0976G' effective date December 7, 2018.

The development will drain into an existing detention pond/water quality basin system located adjacent to the southwestern portion of the project located within a previous phase of the Lorson Ranch project limits. Flows will then be conveyed to the Jimmy Camp Creek East Tributary and/ or offsite in a manner consistent with El Paso County and State requirements.

Wetlands

There are no jurisdictional wetlands found on site as there are no hydrologic features within the project site.

Soils

A "Soils and Geology Study, the Creekside at Lorson Ranch Filing No. 02, El Paso County, Colorado" (RMG- Rocky Mountain Group, February 21, 2022) is included with the submittal package. As part of this report, 3 exploratory test borings were completed. Geologic hazards (as described in section 8.0 of the report) were not found to be present at this site. Potential geologic constraints (also as described in section 8.0 of the report) were found on site to include: expansive soils and bedrock, drainageways/ floodplains, faults and seismicity, radon, and proposed grading, cuts & masses of fill, and erosion control. Where avoidance is not readily achievable, the existing geologic and engineering conditions can be satisfactorily mitigated through proper engineering, design, and construction practices. Bedrock can be excavated using typical construction equipment. Exterior, perimeter foundation drains shall be installed around below-grade habitable or storage spaces. Surface water should be efficiently removed from the building area to prevent ponding and infiltration into the subsurface soil.

Scenic Resources & Unique Natural Areas

The natural mountain backdrop of the Rampart Range is perhaps the best natural feature of Lorson Ranch with sweeping views in nearly all directions. The scenic view shed is impaired somewhat by intervening development; however, the panoramic views remain quite spectacular. There are no unique natural features on the project site.

Wildlife and Migratory Birds

Proposed landscaping will include low-water use plant material, and where possible, the plant material will be native to the Colorado Springs region.

The Colorado Division of Wildlife note the following as also present in the area.

- Prairie Dog
- Mule and White Tailed Deer
- Pronghorn Antelope
- Fox species
- Coyote
- Rabbits
- Raptors
- Songbirds
- Numerous Small Mammals

Due to the construction activity and adjoining residential developments, it is not anticipated that either application will have significant impacts on wildlife in the area.

The U.S. Fish and Wildlife Service's IPaC mapper and website database (<https://ecos.fws.gov/ipac/>) was used to determine the potential of migratory birds within the area. The IPaC mapper listed 5 migratory birds that may be affected by the Creekside at Lorson Ranch Filing No. 2; however, this list may also include birds occurring outside this area's FWS office jurisdiction. Breeding migratory birds do receive statutory protection; however, the site contains very few if any trees. There is potential for vegetation to be reestablished along the banks of the Jimmy Camp Creek which could introduce additional bird habitat. In addition, there are no critical habitats or rare/ threatened species found to be present on the site.