## JeniShay Farms

## Residential Community

Natural Features Report


Developer:
Phillip S. \& Jennifer Miles
15630 Fox Creek Lane
Colorado Springs, CO 80908

Civil Engineer:
Lodestar Engineering, LLC
PO Box 88461
Colorado Springs, CO 80908

## Site Location, Size, Zoning:

The site lies directly north of Lots 5 \& 6 in Terra Ridge Estates and is currently a 39.72-acre undeveloped site. The property is bounded by Ridgeview Acres to the north, Whispering Hills Estates to the west Wildwood Village to the east, and Terra Ridge Estates to the south. All lots surrounding the subject property are all zoned RR-5. The entire 39.72-acre parcel lies within unincorporated El Paso County and is currently zoned RR-5. JeniShay Farms will consist of a total of 9 lots, 7 of the lots located on the aforementioned 39.72-acre parcel, and the remaining two lots currently denoted at lots 5 and 6 of Terra Ridge Filing No. 1.

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JeniShay Farms contains a drainage basin extending from the southwest corner of the property to the northeast corner. Additionally, a second drainage basin is located along the eastern boundary of the property intersecting the other basin in the northeast corner.

Floodplain: FEMA Floodplain Maps No. 08041C0305G and 08041C0315G indicated the subject area to be zoned as Zone $X$. No floodplains existed on the subject site.

Wetlands: The drainage basins located in the subject property are considered the upper end of East Cherry Creek. According to the U.S Fish and Wildlife Service National Wetlands Inventory map, the two basins are considered Freshwater Emergent Wetlands with no areas of ponding water. The Wetlands Inventory map was consistent to the findings during a sit visit. A U.S. Army Corps of Engineers Nationwide Permit 29 has been submitted for the construction of the proposed roadway to extend across the western leg of East Cherry Creek.

Wildlife: Wildlife that has been viewed on the site included prairie voles and rabbits. The U.S. Fish and Wildlife Information for Planning and Consultation (IPaC) website stated the critical habitat for the Prebles Meadows Jumping Mouse did not exist on the subject location. Care will taken during construction to minimize the human and wildlife conflicts within reasonable limits.

Wildfire: The subject property was covered with native prairie grasses with sparse, randomly located Ponderosa Pines. The Colorado State University Wildfire Risk Public Viewer (https://copub.coloradoforestatlas.org/\#/) indicated the subject area was located in a Wildfire Area with a rating of moderate risk.


