

CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701

Public Works Department **Engineering Services Division**

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MEMORANDUM

TO: Rapid City Public Works Committee

FROM: Brandon Quiett, Engineering Project Engineer

DATE: September 23, 2013

RE: Appeal the denial of exception 13EX196 - waive the requirement to extend

water and sewer mains within Dunsmore Subdivision

The SW1/4 of the SW1/4 and the SE1/4 of the SW1/4 Lying South of Lot H2 and Lot P2 excepting there from the east 480' of the SE1/4 of the SW1/4 and excepting there from Moon Meadows Estates and Less Right-of-way, all located in Section 28, T1N, R7E, BHM, Pennington County,

South Dakota

On August 19, 2013, eight (8) exception requests were submitted to the Public Works Department to waive the requirement for subdivision improvements related to the proposed Dunsmore Subdivision. The developer's proposed subdivision plan is to divide a 40 acre parcel of land into seven (7) lots. All eight exception requests were denied by Staff on August 28, 2013. On September 10, 2013, the applicant notified City staff of their desire to appeal the denials to City Council pursuant to the City of Rapid City Municipal Code Chapter 16.08.010.F.

BACKGROUND: The property in question is located outside of the City limits within the City's three (3) mile platting jurisdiction, in Pennington County, approximately 1000' from the current Rapid City limits. This property is bordered by four (4) principal arterial streets identified on the City's Major Street plan: Sheridan Lake Road on the north, Dunsmore Road on the west, Moon Meadows Drive on the south, and a future principal arterial street on the east. The Sheridan Lake Road area has been within the top three regions of single family residential growth within the Rapid City metropolitan area for the past five years. Approximately 1/3 of the western portion of this property is identified as commercial in the City's future land use plan.

Within the City of Rapid City the majority of new public infrastructure is installed through enforcement of the Subdivision Regulations in Chapter 16 of Rapid City Municipal Code. When subdividing property the developer is required to construct improvements as identified in the City's comprehensive plan in order to accommodate the street and infrastructure needs for the proposed subdivision, and for future growth of the City.

Rapid City Public Works Committee Dunsmore Subdivision Appeal of exception denial

13EX196 – Waive the requirement to extend water and sewer mains within Dunsmore Subdivision.

The Infrastructure Design Criteria Manual (IDCM) Sections 3.5.4 and 3.5.5 state that water and sewer mains shall be extended across the full frontage of each parcel to be served. In order for individual service lines to be installed to each property in compliance with the IDCM, sewer and water mains may need to be installed internal to the subdivision.

<u>Staff Recommendation:</u> Staff recommends denial of the appeal in order to ensure that individual service lines can be installed to each property in compliance with the Infrastructure Design criteria Manual.