

FINDINGS OF FACT – High Sierra Subdivision, 11th Filing

The Planning staff has prepared the Findings of Fact for the preliminary plat of High Sierra Subdivision, 11th Filing and has provided them for review by the Planning Board, as follows:

A. What are the effects on agriculture, local services, the natural environment, wildlife, wildlife habitat, and public health, safety and welfare? [MCA 76-3-608(3)(a) and BMCC 23-302.H.2.]

1. Effect on agriculture and agricultural water user facilities

The subject property is currently used for dryland pasture by the Dover Ranch operation to the north. It, along with approximately 375 additional acres, was annexed by the City and rezoned for single-family residential uses in 2007. It is adjacent to similar residential uses to the south and east and will provide housing in an area that is not particularly productive for agriculture. It should not have a negative effect on the agricultural industry.

The BBWA irrigation canal is located approximately 3/4 mile northeast of the property. This subdivision does not contain any ditches or water shares, and therefore will not have an effect on agricultural water user facilities.

2. Effect on local services

- a. **Utilities** – There are existing 8-inch water mains in Topanga Avenue and Sierra Vista Circle that will be extended to serve the new lots. Pressurized fire hydrants will also be extended. The improvements are subject to the review and approval by City of Billings Engineering Division and the City Fire Department during the time of construction. As proposed, City Engineering finds that the water main extensions are acceptable.

Sanitary sewer service will be provided by the City of Billings by connecting to the existing 8-inch sewer main in Topanga Avenue and one 8-inch sanitary sewer located in Sierra Vista Circle. As proposed, the City of Billings Public Works Department finds the sewer main extension to be acceptable.

MDU will provide gas services, and Yellowstone Valley Electric Cooperative will provide electric services to the subdivision. Easements will need to be shown on the face of the plat that are acceptable to these utility providers (**Condition #1**).

- b. **Storm water** – A storm water master plan was reviewed in June 2008 for this proposal. In general, storm drains and piping will be installed to carry water to the north and east to a detention pond located within the overall master planned area (area covering High Sierra Subdivision 5th-12th filings). The drainage detention pond with this filing is at the end of Owen Street in Lot 17, Block 6, which is the large lot that is part of this filing. It is depicted as being in an easement. An easement document will accompany this easement with the final plat (**Condition #2**). This and all other drainage improvements shall satisfy the criteria set forth by the most-current *City of Billings Stormwater Management Manual* and will be subject to review and approval by the Engineering Division. Additionally, a Stormwater Pollution Prevention Plan (SWPPP) will be required of the developer and

construction contractors prior to site disturbance to ensure that storm drain facilities are not compromised during site and home construction.

- c. **Solid waste** – The City of Billings will provide solid waste collection and disposal. The City's landfill has adequate capacity for this waste.
- d. **Streets** –The proposed subdivision will be accessed from Benjamin Boulevard and Sierra Vista Circle. A new section of Topanga Avenue will be constructed and the cul-de-sac end of Sierra Vista Circle will be completed. They will be built to City standards at 34 feet wide, with curb, gutter and boulevard-style sidewalks, all within 56-foot rights-of-way. Street A will end with a temporary turnaround and will be extended further in future filings of the subdivision. At the time of the staff report the applicant has not provided a street name other than 'Street A'. The applicant's agent has informed staff that they are working on a different street name and will have one before the final plat.

A Traffic Impact Study (TIS) was completed for the entire High Sierra Subdivision master plan area at the time of the 5th Filing in June of 2008. This study was updated to analyze the specific impacts of the 11th Filing in February of 2016. Three area intersections were identified as being affected by the High Sierra Subdivision; Wicks Lane/Gleneagles Boulevard, Wicks Lane/Fantan Street, and Wicks Lane/St. Andrews Drive. Based on the updated findings, it was determined that the developer shall contribute 1.55%, 1.73%, and 1.37%, respectively, toward the total cost of the improvements planned for these three intersections. As indicated in the Subdivision Improvement Agreement (SIA) those contributions shall be calculated and made prior to final plat approval.

- e. **Emergency services** – The Billings Police and Fire Departments will respond to emergencies within the proposed subdivision. The nearest fire station is located at 1601 St. Andrews Drive (Station #6) about 2.5 road miles to the southeast. The subdivision is located within the ambulance service area of American Medical Response (AMR).
- f. **Schools** – School District #2 provides service to elementary, middle and high school students (Eagle Cliff elementary, Castle Rock Middle School, and Skyview High School). At the time this staff report was written, staff had only received a response from the principal of Skyview High School. The principal at Skyview indicated that there is still capacity for additional high school students. Castle Rock middle school is currently overcrowded. School District #2 is currently working on a redistricting project that will redistribute middle school students among Castle Rock and the new middle school under construction on Bench Blvd. and Barrett Rd. This process is completed and the new school is expected to open in the fall of 2016, and should alleviate overcrowding issues.
- g. **Parks and Recreation** – The parkland dedication requirement for this subdivision amounts to 3.429 acres (11% of the net area of 30.86 acres minus area of Lot 17, Block 6, the lot slated for future development). The subdivider proposes to provide cash in lieu of parkland for this filing of the subdivision. The nearest park to this property is north and

east of the property adjacent to the proposed detention pond. This City park is not yet developed.

- h. Mail Delivery** - The United States Postal Service will provide postal service to the subdivision. With previous filings the developer provided centralized delivery facilities and the same is proposed for this filing. The developer will consult with the USPS prior to placement of the centralized mail boxes.

3. Effect on the natural environment

The subject property is relatively level prairie land adjacent to urban development on its south and east sides. A geotechnical evaluation was done for the subject area in June of 2008, to investigate soil, rock, and groundwater conditions and provide recommendations to support design and construction of foundation and drainage elements. An update was completed in June of 2014. The updated study indicated that the area is characterized by soft lean clay and loose silty sand, underlain by weathered sandstone or weathered shale bedrock. Foundation construction is permissible on this type of bedrock or over-excavation and placement of compacted structural fill can be used alternatively.

4. Effect on wildlife and wildlife habitat

There are no known endangered or threatened species on the property. There is a note in the SIA that warns future lot owners of the presence of deer and antelope in the area, which may cause damage to their landscaping. This subdivision should have a minimal effect on wildlife and wildlife habitat, as it is in an area that is rapidly urbanizing.

5. Effect on the public health, safety and welfare

The subdivision is located in an area with no known natural hazards. Fire hydrants will be constructed to meet fire department requirements. Sidewalks will offer a safe place for pedestrians to walk. The effects on public health and safety should be minimal.

B. Was an Environmental Assessment required? [MCA 76-3-616 and BMCC 23-302.H.1.]

The proposed subdivision is exempt from the requirement for an Environmental Assessment pursuant to Section 76-3-616, MCA.

C. Does the subdivision conform to the Yellowstone County-City of Billings 2008 Growth Policy, the Urban Area Transportation Plan--2009 Update, and the Billings Area Bikeway and Trail Master Plan? [BMCC 23-302.H.4.]

1. Yellowstone County-City of Billings 2008 Growth Policy

The proposed subdivision is consistent with the following goals of the Growth Policy:

- a. Goal: Predictable land use decision that are consistent with neighborhood character and preferred land use patterns identified in neighborhood plans. (p. 6)
- b. Goal: Contiguous development focused in and around existing population centers separated by open space. (p.6)
- c. Goal: Affordable housing for all income levels dispersed throughout the City. (p. 6)

d. Goal: More housing and business choices within each neighborhood. (p. 6)

2. 2014 Billings Urban Area Long Range Transportation Plan

The proposed subdivision adheres to the goals and objectives of the Transportation Plan 2014 Update and preserves the street network and street hierarchy specified in the plan.

3. Billings Area Bikeway and Trail Master Plan (BABTMP)

The proposed subdivision lies within the jurisdiction of the BABTMP. The Plan shows a future bike lane along High Sierra Boulevard, east of the proposed filing. This would be constructed at the time of further development of High Sierra Boulevard and not as part of this filing.

D. Does the subdivision conform to the Montana Subdivision and Platting Act and to local subdivision regulations? [MCA 76-3-608(3)(b) and BMCC 23-302.H.3.a.]

The proposed subdivision satisfies the requirements of the Montana Subdivision and Platting Act and conforms to the design standards specified in the local subdivision regulations. The subdivider and the local government have complied with the subdivision review and approval procedures set forth in the local and state subdivision regulations.

E. Does the proposed subdivision conform to all requirements of the zoning in effect? [BMCC 23-302.H.3.e.]

The subject property is located within the R-70-R zoning district. All development shall comply with the standards set forth in Section 27-308, BMCC. Final zoning compliance will be determined at the time of the building permit.

F. Does the proposed plat provide easements for the location and installation of any utilities? [MCA 76-3-608(3)(c) and BMCC 23-302.H.3.b.]

The subdivider shall provide utility easements as requested by the City, MDU and YVEC on the face of the plat (**Condition #1**).

G. Does the proposed plat provide legal and physical access to each parcel within the subdivision and notation of that access on the plat? [MCA 76-3-608(3)(d) and BMCC 23-302.H.3.c.]

Legal and physical access is provided to the proposed lots from the extension of Topanga Avenue and Sierra Vista Circle, both local streets to be dedicated to the public as shown on the plat. Both of the above named streets have access off of Benjamin Boulevard to the south. This street is already constructed for local traffic.

CONCLUSIONS OF FINDINGS OF FACT

- The preliminary plat of High Sierra Subdivision, 11th Filing does not create any adverse impacts that warrant denial of the subdivision.

- The proposed subdivision conforms to several goals and policies of the 2008 Growth Policy Update and does not conflict with the Transportation or Bikeway and Trail Plans.
- The proposed subdivision complies with state and local subdivision regulations, local zoning, and provides legal and physical access to each lot.
- Any potential negative or adverse impacts will be mitigated with the proposed conditions of approval.