

ENVIRONMENTAL ASSESSMENT

I. POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

Major Moderate Minor None Unknown Comments Attached

1. Terrestrial and Aquatic life and Habitats
2. Water Quality, Quantity and Distribution
3. Geology and Soil Quality Stability and Moisture
4. Vegetation Cover, Quantity and Quality
5. Aesthetics
6. Air Quality
7. Unique Endangered, Fragile or Limited Environmental Resource
8. Demands on Environmental Resources of Water, Air and Energy
9. Historical and Archaeological Sites

Major	Moderate	Minor	None	Unknown	Comments Attached
		X			
		X			
		X			
		X			
		X			
			X		
		X			
				X	

RECEIVED

Cumulative and Secondary Impacts

MINOR

OCT 07 1998

II. POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

ENVIRONMENTAL QUALITY COUNCIL

Major Moderate Minor None Unknown Comments Attached

1. Social Structures and Mores
2. Cultural Uniqueness and Diversity
3. Local and State Tax Base and Tax Revenue
4. Agricultural or Industrial Production
5. Human Health
6. Access to and Quality of Recreational and Wilderness Activities
7. Quantity and Distribution of Employment
8. Distribution of Population
9. Demands for Governmental Services
10. Industrial and Commercial Activity
11. Locally Adopted Environmental Plans and Goals

Major	Moderate	Minor	None	Unknown	Comments Attached
				X	
				X	
				X	
				X	
		X			
			X		
			X		
			X		
		X			
			X		
				X	

Cumulative and Secondary Impacts

MINOR

III. Regulatory Impact Analysis

The Sanitation in Subdivisions Act imposes regulatory restrictions on this subdivision which require department review and approval of designs for water supply, wastewater treatment, storm water and solid waste disposal systems. Private property may not be developed for activities that require water supply or wastewater disposal until approval is issued by the Department of Environmental Quality. The impact on this private property is that the systems must be constructed at a cost to the applicant, and that several limitations may be imposed regarding the number of lots which may be created, treatment technologies which may be considered, and/or locations of buildings and sanitary facilities. These requirements have been established to protect public health and water quality.

Alternatives/Rationale:

The systems were proposed by the applicant in the initial application. The department accepts the systems proposed by the applicant as the most economically feasible approach.

Rather than proposing advanced wastewater treatment to meet Nondegradation requirements, the applicant may consider requesting an authorization to degrade state waters. This alternative is dependent on several variables including site characteristics and the time costs associated with obtaining agency approval. Therefore it is not reasonable to quantify the economic impact of this action.

SEARCHED
SERIALIZED
INDEXED
FILED

Montana Department of Environmental Quality/
Local Government Joint Application Form

No. _____

PART I. GENERAL DESCRIPTION AND INFORMATION

(Please type or print all information)

1. Name of proposed development Hillside Estates Minor Subdivision
2. Location (City and/or County) Butte Silver Bow
Legal description: 1/4 SE 1/4 of Section 21 Township 3N Range 7W
3. Is concurrent review by the local governing body and DEQ requested?
Yes X No _____
4. Type of water supply system: Individual or shared well X Individual cistern _____
Individual surface water supply or spring _____ Multiple-family water supply system (3-14 connections and fewer than 25 people) _____
Service connection to multiple-family system _____ Service connection to public system _____
Extension of public main _____ New public system _____
5. Type of wastewater treatment system: Individual or shared on-site septic system X
Multiple-family on-site system (3-14 connections and fewer than 25 people) _____
Service connection to multiple-family system _____ Service connection to public system _____
Extension of public main _____ New public system _____
6. Name of solid waste (garbage) disposal site Butte Silver Bow Municipal Landfill
7. Is information included which substantiates that there will be no degradation of state waters or that degradation will be nonsignificant? Yes
If not, have you enclosed an Application to Degrade? _____
8. Descriptive Data:
 - a. Number of lots or rental spaces 3
 - b. Total acreage in lots being reviewed 8.922
 - c. Total acreage in streets or roads -
 - d. Total acreage in parks, open space, and/or common facilities -
 - e. TOTAL gross acreage of subdivision 8.922
 - f. Minimum size of lots or spaces 2.487
 - g. Maximum size of lots or spaces 3.948
9. Indicate the proposed use(s) and number of lots or spaces in each:
3 Residential, single family
_____ Residential, multiple family
_____ Types of multiple family structures and numbers of each (e.g. duplex)
_____ Planned Unit Development (No. of units _____)
_____ Condominium (No. of units _____)
_____ Mobile home park _____ Recreational vehicle park
_____ Commercial or industrial
_____ Other (please describe) _____

480.00 1017
9/22/98 KO