

ENVIRONMENTAL ASSESSMENT

Bowen Ranch Lot 18 **SUBDIVISION**

I. POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

Major Moderate Minor None Unknown Comments Attached

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

Cumulative and Secondary Impacts

minor

RECEIVED

AUG 17 1998

II. POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

Major Moderate Minor None Unknown Comments Attached

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

Cumulative and Secondary Impacts

minor

ENVIRONMENTAL COUNCIL

Montana Department of Environmental Quality/
Local Government Joint Application Form

No. Lot 18

PART I. GENERAL DESCRIPTION AND INFORMATION

(Please type or print all information)

1. Name of proposed development BOWEN RANCH Lot 18
2. Location (City and/or County) Whitehall / Silver Bow
Legal description: NW 1/4 SW 1/4 of Section 15 Township 15 Range 5W
3. Is concurrent review by the local governing body and DEQ requested?
Yes No E.O. # 98-2519
4. Type of water supply system: Individual or shared well 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
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 Silver-Bow Landfill
7. Is information included which substantiates that there will be no degradation of state waters or that degradation will be nonsignificant? NO **RECEIVED**
If not, have you enclosed an Application to Degrade? MAY 18 1998
8. Descriptive Data:

**MT. DEPT. OF ENV. QUALITY
PERMITTING & COMPLIANCE DIV.**

 - a. Number of lots or rental spaces 1
 - b. Total acreage in lots being reviewed 19.988 acres
 - c. Total acreage in streets or roads _____
 - d. Total acreage in parks, open space, and/or common facilities _____
 - e. TOTAL gross acreage of subdivision _____
 - f. Minimum size of lots or spaces _____
 - g. Maximum size of lots or spaces _____
9. Indicate the proposed use(s) and number of lots or spaces in each:
 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) _____