

DEPARTMENT OF ENVIRONMENTAL QUALITY  
Environmental Assessment

PERMITTING AND COMPLIANCE DIVISION  
PUBLIC WATER SECTION

6-3156

Name of Project: Meadow Creek Subdivision Phases IV- Water and Sewer Main Extensions

Location of Project: Bozeman MT

City/Town: Bozeman

County: Gallatin

Description of Project:

- |  |   |
|--|---|
| <input type="checkbox"/> New Well                        | <input type="checkbox"/> New subsurface wastewater system   |
| <input type="checkbox"/> New Water Treatment Process     | <input type="checkbox"/> New above-ground wastewater system |
| <input type="checkbox"/> Water System Modification       | <input type="checkbox"/> Wastewater System Modification     |
| <input checked="" type="checkbox"/> Water Main Extension | <input checked="" type="checkbox"/> Sewer Main Extension    |
| <input type="checkbox"/> Other: _____                    |   |

Agency Action:

Plan Review and approval for the above-mentioned project.

Other Agency Approvals:

- |  |   |
|--|---|
| <input type="checkbox"/> DNRC Water rights | <input type="checkbox"/> DEQ Subdivision Review     |
| <input type="checkbox"/> Other: _____      | <input type="checkbox"/> DEQ Water Discharge Permit |

Summary of Impacts:

See attached sheet

Recommendation for Further Environmental Analysis:

- EIS     More Detailed EA     No Further Analysis

EA Checklist Prepared By:

John McDunn  
(Name)

06/05/2006  
Date

**IMPACTS ON THE PHYSICAL ENVIRONMENT**

RESOURCE	[Y/N] POTENTIAL IMPACTS AND MITIGATION MEASURES
<p>1. WATER QUALITY, QUANTITY AND DISTRIBUTION: Are important surface or groundwater resources present? Is there potential for violation of ambient water quality standards, drinking water maximum contaminant levels, or degradation of water quality?</p>	<p><input type="checkbox"/> DNRC addresses water quantity impacts for wells over 35 gpm.  <input type="checkbox"/> The application does not require information on water quality impacts for wells under 35 gpm.  <input type="checkbox"/> MPDES permitting and/or non-deg analysis address impacts to water quality.  <input checked="" type="checkbox"/> Other – water and waste water extensions</p>
<p>2. DEMANDS ON ENVIRONMENTAL RESOURCES OF LAND, WATER, AIR OR ENERGY: Will the project use resources that are limited in the area? Are there other activities nearby that will affect the project? Will new or upgraded powerline or other energy source be needed)</p>	<p><input type="checkbox"/> DNRC addresses water quantity impacts for wells over 35 gpm.  <input type="checkbox"/> The application does not require information on water quality impacts for wells under 35 gpm.  <input type="checkbox"/> MPDES permitting and/or non-deg analysis address impacts to water quality.  <input checked="" type="checkbox"/> Other – water and waste water extensions</p>

**IMPACTS ON THE HUMAN ENVIRONMENT**

<p>3. HUMAN HEALTH AND SAFETY: Will this project add to health and safety risks in the area?</p>	<p><input type="checkbox"/> [N] This project should decrease risk to public health by creating/improving a public water or wastewater system.  <input type="checkbox"/> Other – specify</p>
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