

**Memorandum**

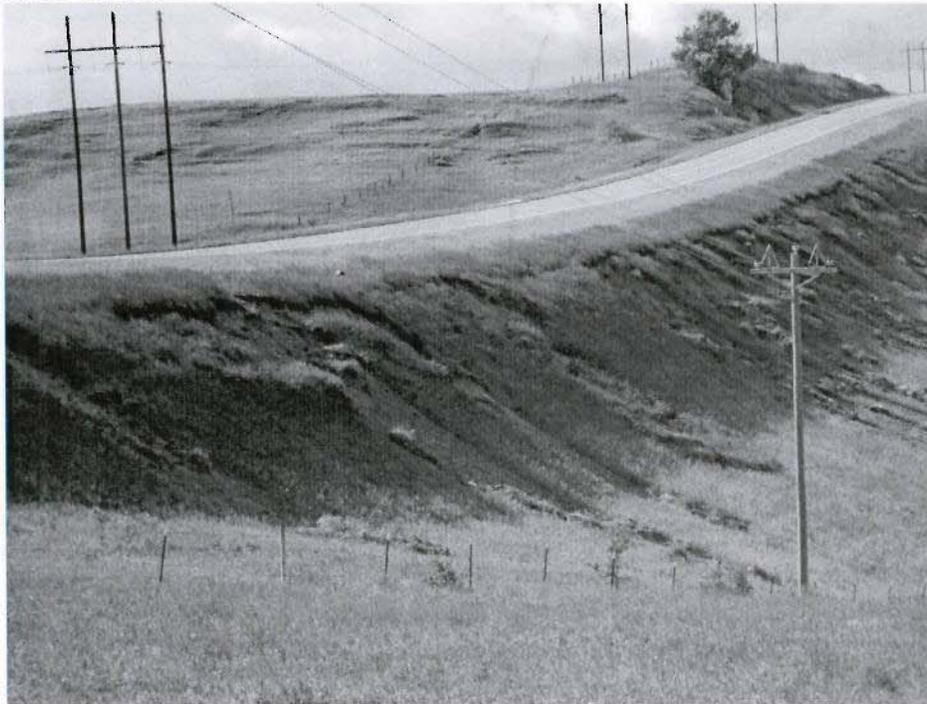
To: Gregg Smerker  
Financial Contact

From: Heidi Bruner, P.E. *Heidi*  
Environmental Services Bureau Engineering Section Supervisor

Date: September 2, 2010

Subject: MEPA Documentation  
Maintenance Project: Slide Repair  
Secondary 201, RP 47

**Project Description:** Slide Repair. Grading, plant mix and gravel surfacing 0.5 miles. Culvert extension at STA 48+21.



**Project Location:** Secondary 201, RP 46.69 to 47.35. Sections 3 and 4, Township 24 North, Range 56 East and Sections 31 and 32, Township 25 North, Range 56 East, Richland County, Montana.

**Extraordinary Circumstance(s) Review required under ARM 18.2.261(2):**

<b>Resource</b>	<b>Description of Resources Present in Project Area</b>	<b>Anticipated Impact/Mitigation</b>	<b>Significant? (Yes or No)</b>
Publicly-owned parkland(s), recreation area(s), wildlife or waterfowl refuge(s)	No publicly-owned parklands, recreation areas, or wildlife/waterfowl refuges have been identified in the project area.	No impact.	No
Historic site(s)	No historic sites have been identified in the project area.	No impact.	No
Wetland(s)	No wetlands have been identified in the project area.	No impact.	No
Prime Farmland(s)	No prime farmlands have been identified in the project area.	No impact.	No
Human Environment, including R/W acquisition, relocations, changes in traffic patterns, changes in grade, etc.	<p>A minor amount of R/W acquisition will be required. This R/W acquisition does not necessitate any relocations.</p> <p>Minor, short-term temporary inconveniences to the traveling public, including occasional increased travel times, detours, and temporary closures are expected.</p>	<p>R/W acquisition will be conducted in accordance with both the Uniform Relocation Assistance and Real Property Acquisition Act of 1970 (P.L. 91-646 as amended), and the Uniform Relocation Act Amendments of 1987 (P.L. 100-17).</p> <p>A traffic control plan will be developed in accordance with the Manual on Uniform Traffic Control Devices (MUTCD).</p>	No
Air Quality	Minor, short-term, localized adverse air quality impacts are expected due to fugitive dust emissions from earth moving operations and combustion emissions from construction equipment.	MDT Standard Specifications require that the Contractor comply with applicable state and federal air quality rules.	No
Noise	Construction activities may cause minor, short-term, localized adverse noise impacts due to construction equipment.	MDT Standard Specifications require compliance with applicable laws, regulations, and requirements contained in the contract regarding noise pollution.	No

Water Quality	An ephemeral stream, Timber Creek, is located within the project area. Timber Creek is not known to possess a fishery resource or have any aquatic habitats necessary to sustain a fishery resource at this location.  Short-term, adverse impacts on water quality may occur due to erosion and sediment originating from the project site.	No impacts to fisheries are expected.  MDT design and construction specifications require temporary water pollution control measures to minimize potential effects of construction activities.	No
Controversy on Environmental Grounds	There is no known controversy on environmental grounds.	No impact.	No
Other: <u>Cumulative</u>	MDT intends to conduct a pavement preservation project at this location in the near future:  STPS 201-2(10)38 W of JCT MT 16-West CN 6974000  The ready date for this pavement preservation project is October 2010 for a January 2011 letting.	No significant cumulative impacts are anticipated since the majority of the impacts are temporary, construction related impacts that will occur at different times.	No

No significant extraordinary circumstances were identified. In accordance with ARM 18.2.261(e), this pending action does not individually, collectively or cumulatively require the preparation of an environmental assessment or an environmental impact statement. No further review is required.

Individual Contributing to Review:

- Jon Axline, MDT Historian
- Larry Sickerson, MDT Biologist
- Cora Helm, P.G., MDT Hazardous Waste Specialist

MEPA Documentation Prepared By:

*Moriah Thunstrom*

Date: *9/2/10*

Moriah Thunstrom, P.E., Glendive District Project Development Engineer

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S201, RP 47 Slide Repair  
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Approved By:



Date:

9/2/10

Heidi Bruner, P.E., Environmental Services Bureau Engineering Section Supervisor

cc: Ray Mengel, Glendive District Administrator  
Jim Frank, P.E., Glendive District Engineering Services Supervisor  
Moriah Thunstrom, P.E., Glendive District Project Development Engineer  
File, Environmental Services Bureau  
Montana Legislative Branch Environmental Quality Council (EQC)

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