



SPA 124 PERMIT DECISION NOTICE

FWP-CEA-FSH-R5-24-033

SPA 124 #: CO-07-24

Golden Valley County – Harms Road Culvert Replacement

11/04/2024

ACTION

Decision Notice (DN). Montana Fish, Wildlife & Parks (FWP) shall prepare a DN for the proposed action. The DN must identify the agency decision, the reasons for the decision, and any special conditions surrounding the decision or its implementation.

With this action, FWP hereby adopts the Draft Environmental Assessment or Draft EA prepared for the proposed action as final, and approves Alternative 2, the proposed action.

AUTHORITY: MONTANA ENVIRONMENTAL POLICY ACT

According to the applicable requirements of the Montana Environmental Policy Act or MEPA and its implementing rules and regulations, before a proposed action may be approved, environmental review must be conducted to identify, consider, and disclose any potential impacts of the proposed action on the affected human environment. The level of environmental review will vary with the complexity and seriousness of environmental issues associated with a proposed action. The level of public interest will also vary. The agency is responsible for adjusting public review to match these factors. *Title 75, Chapter 1, Parts 1 through 3, Montana Code Annotated (MCA)*. Based on these factors, FWP determined a Checklist EA (Draft EA) constitutes the appropriate level of review for the proposed action. Therefore, to assess and disclose potential impacts of the proposed action, FWP prepared a Draft EA.

PUBLIC PARTICIPATION PROCESS

Under usual circumstances, FWP makes the Draft EA available for public review and comment. However, in this circumstance, MEPA's required public process for projects of this nature is impacted by a competing statutory deadline. MEPA requires FWP to comply with its terms "*to the fullest extent possible*." To fulfill the stated policy of MEPA, the agency shall conform to the applicable rules prior to reaching a final decision on proposed actions covered by MEPA. *ARM 12.2.428, Policy Statement Concerning MEPA Rules*. More specifically, § 87-5-504, *MCA*, states:

"Within 30 days after the receipt of such plans [for a project subject to SPA 124 permitting], the department

shall notify the applicant whether or not such construction project or hydraulic project will adversely affect any fish or game habitat. If the department notifies the applicant that such construction will adversely affect any fish or game habitat, it shall accompany such notice with recommendations or alternative plans which will eliminate or diminish such adverse effect."

Effectively, within 30 days after receipt of an application [for an SPA 124 Permit], FWP must make a final decision on the proposed action/project. Within the applicable 30-day timeframe, the MEPA practitioner or author of the Draft EA must conduct a rigorous process, making it difficult or impossible for FWP to accommodate a public comment period for the Draft EA within the required 30-day time-period. § 87-5-504, MCA.

Therefore, for the purposes of achieving compliance with MEPA, *"to the fullest extent possible,"* FWP prepares a Draft EA for file, sans public comment, and issues a DN identifying the agency decision, reasons for the decision, and any special conditions surrounding the decision or its implementation. Conditions applicable to the approved action, including recommendations or alternative plans to eliminate or diminish any adverse effects, are contained in the approved SPA 124 Permit (see attached).

DESCRIPTION OF PROPOSED ACTION

Golden Valley County proposes to replace a 1.5 ft diameter, 40-foot-long culvert along Harms Road with two 48" diameter Corrugated Metal Pipe (CMP) culverts and rip rap on the downstream side to prevent scour at the outfall. Flows in 2023 overtopped Harms Road and compromised the culvert. In addition, the current culvert is undersized and likely cannot carry streamflow at the 2.5-year flood interval in its condition without consistently overtopping the roadway. The stream is an ephemeral drainage and contains an approximate 10-20% chance of having year-round surface water each year. While streamflow is limited much of the year, there are designated wetlands in the project area.

PURPOSE AND NEED

The primary goal of the Harms Road culvert replacement project is to bring the crossing up to County and MDT design standards by allowing the 10-year storm event to pass without overtopping the road. This will help mitigate future pollution in streams by not allowing washouts on frequent storm events.

Golden Valley County proposes to implement the culvert replacement project fall 2024 and complete the project within one week.

ALTERNATIVES ANALYZED

Alternative 1: No Action

In addition to the proposed action, and as required by MEPA, FWP analyzes the "No-Action" alternative in the EA. Under the No-Action alternative, the proposed action would not occur. Therefore, no additional impacts to the human environment would occur. The No Action alternative forms the baseline from which the potential impacts of the proposed action may be measured.

Under the No Action alternative, the intake screens would not be updated, and the Lockwood Water Treatment facility would be at risk of losing potable water for Lockwood community residents and available water for fire flows.

Alternative 2: Proposed Action

Under the Proposed Action, Golden Valley County would replace a 1.5 ft diameter, 40-foot-long culvert along Harms Road with two 48" diameter Corrugated Metal Pipe (CMP) culverts and rip rap on the downstream side to prevent scour at the outfall. Flows in 2023 overtopped Harms Road and compromised the culvert.

DECISION

Based on the environmental review provided in the Draft EA, and, to the greatest extent possible, in accordance with all applicable laws, rules, regulations, and policies, FWP determined the proposed action (Alternative 2), will not have significant adverse impacts on the human environment associated with the proposed action and constitutes a reasonable and appropriate strategy to achieve identified objectives. Therefore, preparation of an environmental impact statement or EIS is unnecessary.

FWP hereby adopts the Draft EA as final and approves Alternative 2, the Proposed Action.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mike Ruggles". The signature is fluid and cursive, with the first name "Mike" and last name "Ruggles" clearly distinguishable.

Mike Ruggles
Regional Supervisor
Montana Fish, Wildlife & Parks