



SPA 124 PERMIT DECISION NOTICE

Butte-Silver Bow Meyers Dam Cleanout – Warm Springs Creek; Anaconda, MT

11/21/2023

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

Meyers Dam is a run-of-river reservoir on Warm Springs Creek, located at river mile 17.4. The concrete bottom reservoir fills with sediment over time and periodically needs to be drained and cleaned out. The city and county government of Butte-Silver Bow (BSB) owns and operates the dam and completes this routine maintenance. BSB is proposing to drain the reservoir and clean out the sediments as soon as a permit is received in the Fall of 2023 or Spring of 2024. The entire procedure is expected to take one week.

PURPOSE AND NEED

This project intends to clean out sediments accumulated in the Meyers Dam impoundment. Sediments accumulated in the pond impact the ability for BSB to operate the facility.

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 FWP would not issue an SPA 124 permit and the county would not be permitted to clean out sediments impounded at Meyers Dam. Ultimately this would impact their ability to operate the Silver Lake Water System.

Alternative 2: Proposed Action

Under the Proposed Action, FWP would issue an SPA 124 permit and the project would be completed following conditions provided in the SPA 124 permit and sediments impounded in the reservoir would be removed. Special conditions are as follows:

SPA 124 Permit Conditions the Department Will Require to Issue Permit

Activity	Special Condition	Description
Cleaning out reservoir	Sediment mobilization	There shall be no sediments mobilized downstream, and no noticeable increase in turbidity in the stream downstream of the

		project. This is critical because it will impact bull and brown trout that spawn downstream of the project site.
Dewatering	Sump pump operation and oversight	Proper operation of the sump pump and the area housing the pump will be critical to eliminating sediment mobilization downstream. The pump shall be monitored at all times when sediments could be mobilized.
Waste and water management	Removing waste and water from immediate floodplain	Water from the pump and fill from the reservoir shall be removed from the immediate floodplain and discharged to a location where they will not interact with the stream.
Barrier maintenance	Maintaining a beneficial barrier in place	The diversion for Meyers Dam (upstream of the impoundment) is a beneficial barrier to non-native species. This site shall be maintained as a barrier throughout the project completion.
Any in stream work	Work window for in-stream work	No work on this project in the stream channel or reservoir shall be completed between 5/15/2024 and 7/15/2024.
Filling the reservoir	Incremental fill of reservoir	The reservoir shall be re-filled slowly to avoid mobilizing remaining sediments out of the reservoir downstream.

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. The project will allow Butte-Silver Bow to clean out sediments from the Meyers Dam Reservoir and continue to operate their water system.

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 "Randy Arnold", is positioned above the printed name.

Randy Arnold
Regional Supervisor
Montana Fish, Wildlife & Parks