



MONTANA FISH, WILDLIFE & PARKS

ENVIRONMENTAL REVIEW OF FISH INTRODUCTION

Description of water body:

Name: Bailey Reservoir

County: Hill

Legal description: T31N, R12E, S1

Name of the drainage where the pond would be located:

The pond is located on an unnamed, ephemeral drainage of Sage Creek.

Fish species proposed for introduction:

Bluegill

Is this species legally present in the drainage?

Bluegill are not considered native to the drainage but have been legally introduced to the drainage.

Species of Special Concern present in the drainage and associated risks:

Sauger, Iowa Darter and Northern Redbelly Dace are known species of special concern present in the drainage, with their presence limited to Big Sandy Creek and the Milk River. Associated risks to species of special concern are considered minimal. The proposed species is present throughout the middle and lower Milk River drainage and the proposed introduction would not result in cumulative impacts.

RISKS:

Potential for impacts on genetic structure of existing fish populations:

None Minor Major

Comments: The potential genetic impacts to downstream fish populations of the listed species is considered negligible. Populations of the listed species may be present downstream in the Milk River are of introduced origin with no conservation concern for their genetic structure.

Impacts to any life stage of existing fish populations due to competition and/or predation?

_____ None Minor _____ Major

Comments: The proposed species may compete with yellow perch, black crappie and walleye for similar food sources (zooplankton) during early life-stages.

Impacts to other forms of aquatic life that may be caused by this introduction?

_____ None Minor _____ Major

Comments: Aquatic invertebrates would be consumed if present, but no population level impact is expected.

Potential for the proposed new species to reproduce in this location:

_____ None _____ Minor Major

Comments: It would be anticipated that bluegill could successfully reproduce at the proposed location.

If necessary, would it be feasible to remove this species after it has been stocked?

Yes, the proposed species could be removed via netting or chemical treatment.

Would this introduction result in impacts that are individually limited, but cumulatively considerable?

No.

Describe reasonable and prudent alternatives to this action, if any (including no action).

Alternative 1 – No Action: The No Action alternative would result in not stocking the proposed species and not providing additional recreational angling opportunity in Northcentral Montana.

Describe and evaluate mitigation, stipulations, or other control measures enforceable by the agency, if any:

The reservoir and the proposed species would be managed according to the general Eastern Fishing District regulations.

List any other agencies or individuals that may be affected by the proposed introduction:

The proposed waterbody is a MFWP Fishing Access Site.

List all agencies and individuals who have been notified of this proposed introduction:

N/A

Based on this evaluation, is an EIS required? YES/NO? If no, explain why the EA is the appropriate level of analysis for the proposed action.

No EIS required. Action is expected to be minor.

Describe the level of public involvement and, given the complexity of the proposed action, is the level of public involvement appropriate?

To date, there has been no public involvement. To ensure adequate public involvement opportunity, this draft EA will be posted on the FWP website and copies will be made available at the FWP Havre Area Resource Office. A notice of the proposed action and EA will be advertised in the *Havre Daily News*.

Given the simple nature and minor impacts of the proposed action, the level of public involvement is deemed appropriate.

Comments will be accepted until: April 30, 2019

Comments may be submitted to:

Mail: Montana Fish, Wildlife, & Parks
Attn: Bailey Reservoir Bluegill Introduction
2165 HWY 2 E
Havre, MT 59501

Email: cnagel@mt.gov

Online: <http://fwp.mt.gov/news/publicNotices/>

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Date: March 25, 2019