

**ENVIRONMENTAL REVIEW OF FISH INTRODUCTIONS  
PRIVATE POND APPLICATION**

Name and address of applicant      Ross MacPherson  
6399 Aajker Creek Road  
Bozeman, MT 59718

Has the pond been approved for a private pond permit? Yes

Location:

County Big Horn Township 1N Range 33E Section 2

Name of the drainage where the pond would be located Bighorn River

Name(s) of fish species proposed for introduction Largemouth bass

Is this species legally present in the drainage? Yes

Species of special concern present in the drainage Yellowstone cutthroat trout in extreme headwaters

**RISKS:**

Potential for impacts on genetic structure of existing fish populations?

None x Minor      Major     

Comments:

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

None x Minor      Major     

Comments:

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

None      Minor x Major     

Comments: Pond invertebrates and forage fish become prey.

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

None      Minor x Major     

Comments: Some may be able to spawn if vegetation becomes established.

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

Yes.

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).  
Require different fish species or deny permit.

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

Screens on inlet and outlet.

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

N/A

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

Regan Dean, Warden

Dennis Hagenston, Warden Captain

Harvey Nyberg, Regional Supervisor

DNRC, Billings

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

No significant impacts.

EA prepared by: J. Darling

Comments will be accepted until May 31, 2000

Comments should be sent to: Montana Fish, Wildlife & Parks

Attn: Fisheries Manager

2300 Lake Elmo Drive

Billings, MT 59105