

ENVIRONMENTAL REVIEW OF FISH INTRODUCTIONS PRIVATE POND APPLICATION

Name and address of applicant Klein Gilhousen
599 Hightower Road
Bozeman, MT 59718

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

Location:

County Gallatin Township 2S Range 4E Section 17

Name of drainage where the pond would be located West Gallatin River

Name(s) of fish species proposed for introduction Rainbow Trout

Is this species of fish legally present in the drainage? Yes

RISKS:

Potential for impacts on genetic structure of existing fish populations.

None Minor Major

Comments:

Closed basin system of interconnected ponds, groundwater supplied and recirculated through artificial stream system.

Impacts to any life stage of existing fish population due to competition and/or predation. None Minor Major

Comments:

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

None Minor Major

Comments:

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

None Minor Major

Comments:

Approximately 50 yards long artificial stream feeds lowermost pond, with adequate substrate, but water temperatures may prohibit successful reproduction.

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

Yes, by chemical means.

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

Yes, although these ponds pose little threat, cumulatively, private fish ponds pose risks to wild fisheries.

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

No action.

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

Limit species of salmonid to stock to Rainbow Trout from approved source.

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

None.

Based on this evaluation, is an EIS required? No

EA prepared by: Bruce Rich
Montana Fish, Wildlife & Parks
1400 South 19th Avenue
Bozeman, MT 59718

Comments will be accepted until N/A

Comments should be sent to: Bruce Rich
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