EA# 44-06
Date: 6/23/06

ENVIRONMENTAL REVIEW OF FISH INTRODUCTIONS
PRIVATE POND APPLICATION

Name and address of applicant Graver Johnson
5200 Bozeman Trail Rd
Bozeman, MT 59715

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

Location: County Gallatin **Township** 2S **Range** 6E **Section** 25

Name of drainage where the pond would be located:
Rocky Creek, East Gallatin Drainage

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

Is this species of fish legally present in the drainage?
Not native, was legally introduced

RISKS:
Inlets to or outlets from the pond? Yes. Screened inlet and outlet, both via ditches from and to Rocky Creek.

Potential for impacts on genetic structure of existing fish populations?
None ___ **Minor** X **Major** ___
Comments: Maintenance of screens should preclude any escape from pond to wild fishery.

Impacts to any life stage of existing fish population due to competition and/or predation? None ___ **Minor** ___ **Major** X
Comments: White suckers present in pond will probably be preyed upon by introduced rainbow trout.

Impacts to other forms of aquatic life that may be caused by this introduction?
None X **Minor** ___ **Major** ___
Comments:

Potential for the proposed new species to reproduce in this location?
None ___ **Minor** _X_ **Major** ___
Comments: Flowing ditch between inlet and pond probably won't support reproduction due to lack of adequate depth and substrate.

If necessary, would it be feasible to remove this species after it has been stocked? Yes, via pond drainage or age related mortality in the absence of stocking.

Would this introduction result in impacts that are individually limited, but cumulatively considerable? Yes, although this pond poses little threat, cumulatively, private fish ponds do 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. None

List any other agencies and individuals who have been notified of this proposed introduction: None

Based on this evaluation, is an EIS required? No. An introduction of this scope does not warrant an EIS.

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