EA# 97-06
Date: 11/29/06

ENVIRONMENTAL REVIEW OF FISH INTRODUCTIONS
PRIVATE POND APPLICATION

Name and address of applicant: Jack Grundhofer
800 Nicollet Mall, Suite 2870
Minneapolis, MN 55402-7016

Has the pond been approved for a private pond permit in the past? No

Location:

County: Park Township: 1S Range: 10E Section: 4

Name of the drainage where the pond would be located: Shields River

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

Is this species native to the drainage? If not, was it introduced legally (i.e. by a fish management agency)? No, it is not native to the drainage. It was legally introduced.

List species of special concern present in the drainage: Yellowstone Cutthroat Trout

RISKS:
Inlets to or outlets from the pond? Yes_X__ No___ **Explain:**

Groundwater is the water sources and outlet is through a concrete spillway with a drum screen.

Potential for impacts on genetic structure of wild fish populations?
None__ Minor_X__ Major____
Comments required for minor or major impacts: If fish escape from the pond they would have potential to interbreed with wild fish.

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

Comments required for minor or major impacts: If fish escape from the pond they would have potential to compete with wild fish.

Impacts to other forms of aquatic life that may be caused by this introduction?
None__ Minor_X__ Major___
Comments required for minor or major impacts:
Impacts would be limited to aquatic life present in the pond.

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

None_X_ Minor___ Major___

Comments required for minor or major impacts: N/A

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

Yes. The pond could be netted or chemical removal could take place.

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

Yes. Private ponds constitute a cumulative impact to wild fisheries and aquatic systems.

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

No action. The landowner would not be granted a permit to stock the pond.

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

Pond must be screened and screens must be functional at all times. Only Rainbow trout from an approved source are to be stocked.

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

N/A

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

N/A

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

The limited impacts of this action are not significant enough to warrant an EIS.

Literature Cited:

EA prepared by: Scott Optiz for Bruce Rich

Comments will be accepted until:

Comments should be sent to:

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