

EA# 59-06

Date: August 23, 2006

ENVIRONMENTAL REVIEW OF FISH INTRODUCTIONS PRIVATE POND APPLICATION

Name and address of applicant: Kenneth May
123 Valley Drive
Greenwich, CT 06831

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

Location: County Gallatin Township 3S Range 5E Section 17

Name of drainage where the pond would be located: Cottonwood Creek, West Gallatin River 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.

List species of special concern present in the drainage: Westslope Cutthroat Trout are present and Arctic Grayling have been reintroduced.

RISKS:

Inlets to or outlets from the pond? Yes. Inlet is on artificial stream recirculated down from pond above, via an agridrain structure. Outlet is via an agridrain structure discharging to wetland adjacent to Cottonwood Creek.

Potential for impacts on genetic structure of existing fish populations?

None Minor Major
Comments:

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 X Major ___

Comments:

Recirculating system provides marginal spawning habitat at the inlet and in connecting stream.

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

Yes, via draining pond, or via age related mortality in the absence of stocking (if spawning is unproductive or impossible).

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

Yes, 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.

EA prepared by: Tim Weiss
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Comments will be accepted until: N/A