

Date: September 27, 2006

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

Name and address of applicant: James Swan Jr.
70 Flynn Lane
Townsend, MT 59644

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

Location: County Broadwater Township 6N Range 2E Section 10NW

Name of drainage where the pond would be located: Deep Creek

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

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

RISKS:

Inlets to or outlets from the pond? No

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 Major

Comments:

If necessary, would it be feasible to remove this species after it has been stocked?
Yes, by pumping water.

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). The landowner planned to build the pond near Deep Creek. This proposal was discouraged and he had a choice between no action and this lined pond on high ground.

Describe and evaluate mitigation, stipulations, or other control measures enforceable by the agency, if any. None

List any other agencies and individuals that may be affected by the proposed introduction: DNRC Water Rights Bureau

List all agencies and individuals outside of FWP who have been notified of this proposed introduction: None besides DNRC

Based on this evaluation, is an EIS required? No. No significant impacts anticipated.

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

Comments will be accepted until: N/A

EA# 74

Date: September 27, 2006

ENVIRONMENTAL REVIEW OF FISH INTRODUCTIONS PRIVATE POND APPLICATION

Name and address of applicant: Highland View Cattle
2788 Hwy 287
Sheridan, MT 59749

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

Location: County Madison Township 3S Range 6W Section 3 SE ¼

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

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

Is this species of fish legally present in the drainage? Legally Introduced

RISKS:

Inlets to or outlets from the pond? None

Potential for impacts on genetic structure of existing fish populations?

None ___ Minor X Major ___

Comments: Very low possibility fish could enter Jefferson River

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

Comments: Very low possibility that fish could enter Jefferson River.

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

None ___ Minor X Major ___

Comments: Pond water enters drain ditch and travels to Jefferson River. Therefore aquatic life in pond can travel through 3/8" screen and reach the Jefferson River.

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

None X Minor ___ Major ___

Comments:

If necessary, would it be feasible to remove this species after it has been stocked?
Removal via chemical treatment and/or dewatering would be very difficult, but possible.

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). No action. Stock compatible species such as rainbow trout.

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

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

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

Based on this evaluation, is an EIS required? No. No significant impacts anticipated.

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

Comments will be accepted until: N/A

Date: September 28, 2006

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

Name and address of applicant: Jeff Chiate – Big Hole Meadows, LLC
2 Blue Horizon
Laguna Niguel, CA 92677

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

No. It is a new construction in 2006.

Location: County Silver Bow Township 1N Range 12W Section 10

Name of drainage where the pond would be located: Big Hole River

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

Is this species of fish legally present in the drainage? It was introduced legally.

List species of special concern present in the drainage: Arctic Grayling, Westslope Cutthroat trout, and Lake trout.

RISKS:

Inlets to or outlets from the pond? No. Pond is a groundwater excavation with pump mechanism set to provide <35gpm inflow and send excess to drain field.

Potential for impacts on genetic structure of existing fish populations?

None ___ Minor X Major ___

Comments: Proximity of pond to river and recent property flood event should mandate additional license restrictions in Decision Record to protect pond from future flood events.

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

Comments: See above

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

None ___ Minor X Major ___

Comments: See above

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

None Minor Major

Comments: Pond has no surface inflow or outflow and is bottomed with commercial liner.

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

Yes, via age based mortality in lieu of stocking or use of a piscicide.

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).

No action.

Describe and evaluate mitigation, stipulations, or other control measures enforceable by the agency, if any. License Restrictions to include:

- 1) No surface inflow or outflow
- 2) Maintenance of berms elevated over 100 year flood
- 3) Maintenance of rational flood swales around pond.
- 4) No impedance, obstruction or elevation of surrounding floodplain.

List any other agencies and individuals who have been notified of this proposed introduction: Butte-Silver Bow Floodplain administration.

List all agencies and individuals outside of FWP who have been notified of this proposed introduction: DNRC, DEQ, Butte Silver Bow Departments (Planner, Sanitarian, Floodplain) and Senator Steve Gallus.

Based on this evaluation, is an EIS required? No. EA should be posted for public review and comment.

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

Comments will be accepted until: N/A