

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

Name and address of applicant: Marjory L. Sheehy

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

Does the pond have water rights? Yes, this pond has a statement of claim water right # 40H 158936 00 for an irrigation use and a priority date of June 19, 1961 that has a reservoir record. This reservoir record has a current capacity/volume of 8.52 AC-FT.

Location of pond:

County: Chouteau

Legal description: T27N, R14E, S1, NE¹/₄ NE¹/₄ NE¹/₄

Lat/Long: N 48.13231, W -109.85797

Name of the drainage where the pond would be located: Pond is located on an unnamed tributary of Frenchman Creek approximately 3.5 miles upstream of Big Sandy Creek.

Fish species proposed for introduction: Rainbow Trout

Is this species legally present in the drainage? Yes.

Species of Special Concern present in the drainage: None in Frenchman Creek. Sauger are present but rare in Big Sandy Creek.

RISKS:

Inlets to or outlets from the pond? Yes No **Explain:** Water enters the pond from runoff of melting snow or rain and springs near the pond. Outflow is via a vertical 24 inch culvert. Small trout could pass through the metal grate during overflow from this reservoir.

Potential for impacts on genetic structure of existing fish populations: None Minor Major

Comments: Adverse genetic impacts are considered unlikely. The proposed species are not native to the Milk River. Rainbow trout are present in the Milk River drainage. Trout that would escape from this pond should have little negative impact on the genetics of non-native trout populations.

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

Comments: No other fish exist in this pond.

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

None Minor Major

Comments: Trout will consume some invertebrates in pond.

Potential for the proposed new species to reproduce in this location: None Minor Major

Comments: No available spawning habitat exists.

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

Yes, this pond could be chemically treated or species removed through attrition.

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). Do not stock.

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

List any other agencies or individuals that may be affected by the proposed introduction: None.

List all agencies and individuals who have been notified of this proposed introduction: None.

Based on this evaluation, is an EIS required? YES/NO? If no, explain why the EA is the appropriate level of analysis for the proposed action. No. Minor impacts expected.

EA prepared by: Paul. D. Hamlin

DATE: July 8, 2011



Photo 1- Marjory L. Sheehy Private Pond



Photo 1- Marjory L. Sheehy Private Pond

**DECISION RECORD
FISH POND LICENSE**

DECISION: Issue

- Private Pond License**
- Commercial Pond License**
- One Time Permission to Plant Letter**
- Denial**

EA #/Title: Marjory L. Sheehy Private Pond

APPROVED SPECIES: Rainbow trout and brown trout

LICENSE RESTRICTIONS:

DECISION REASONING:

- Pond meets all other requirements for Private Pond License.**



George Liknes
Regional Fisheries Manager

10/13/2011

Date