

SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPOSER: Stony Mountain and District Wildlife
Association
PROPOSAL NAME: Netley Creek Spawning Habitat
Enhancement Project
CLASS OF DEVELOPMENT: Two
TYPE OF DEVELOPMENT: Water Development and Control
CLIENT FILE NO.: 4218.00

OVERVIEW:

The Proposal was received on December 10, 1996. It was dated June 20, 1996. The advertisement of the proposal was as follows:

“A Proposal has been filed by the Stony Mountain and District Wildlife Association for the construction of approximately 10 low rockfill riffle structures in Netley Creek in NW 28-15-4E and NE 29-15-4E. Beaver dams in the affected reach of the stream would be removed, existing crossings would be modified, bank erosion scours would be stabilized and a general cleanup of the stream would be undertaken. The purpose of the project is to enhance habitat and spawning opportunities for channel catfish and suckers. Construction is proposed for the winter of 1996/97, with final site restoration to be completed in the spring of 1997.”

The Proposal was advertised in the Gimli/Arborg Interlake Spectator on Monday, December 23, 1996. It was placed in the Main, Centennial, Eco-Network and Selkirk Community Library public registries. It was also distributed to TAC members on December 16, 1996. The closing date for comments from members of the public and TAC members was January 15, 1997.

COMMENTS FROM THE PUBLIC:

No public responses were received.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:

Manitoba Environment - Eastern-Interlake Region No objections to the project as it has been proposed.

Manitoba Environment - Water Quality Management These types of projects are generally considered to be a benefit for water quality in the long term because the riffles reduce suspended sediment load by modifying water velocities which in turn reduces stream bed and bank scouring. There are not any anticipated negative impacts to water quality. Some sediment disturbance may occur during construction, but this is expected to be relatively minor.

.../2

- 2 -

Historic Resources Branch No concerns.

Highway Planning and Design No concerns. Artificial riffles will pond water upstream and during spring runoff large sheets of ice from these pools may be swept downstream. Enough force can be exerted to damage downstream structures. While the Department has no structures downstream which are likely to be affected, it may be worthwhile to consider the possibility of damage to other downstream structures.

Disposition: The designers are aware of the possibility of ice movement as a result of experience with other projects.

Mines Branch No concerns.

Tourism Development No objection. The undertaking appears to impact on the Petersfield Golf Course. Work in September may have the potential of lost revenue to the golf course. It is recommended that the golf course owner be consulted. The project could enhance the aesthetics of the golf course, which would add to its appeal.

Disposition: Construction access for the project must be obtained from the owner of the golf course. Therefore, scheduling will be arranged to prevent detrimental impacts on the operation of the golf course. Winter construction is contemplated.

Urban Affairs No comment.

Natural Resources Although the project concept appears to be beneficial to fisheries, no detailed plans have been provided. Prior to licensing, final plans should be reviewed by DNR Fisheries Branch to ensure there are no fisheries concerns. To protect fish spawning, no construction should be carried out between April 1 and June 15. The proponent should also consult MNR Stream Crossing and Buffer Zone guidelines for suggested best work practices. As Netley Creek is a provincial waterway the proponent should contact DNR Water Resources Branch to get authorization for any works or structures on the creek.

Disposition: These comments can be addressed as licence conditions.

PUBLIC HEARING:

As no public concerns were identified, a public hearing is not recommended.

RECOMMENDATION:

All comments received on the Proposal can be addressed as licence conditions. Therefore, it is recommended that the Development be licensed under The Environment Act subject to the limits, terms and conditions as described on the attached Draft Environment Act Licence. It is further recommended that enforcement of the Licence be assigned to the Eastern-Interlake Region.

.../3

- 3 -

PREPARED BY:

Bruce Webb
Environmental Approvals - Environmental Land Use Approvals
February 4, 1997

Telephone: (204) 945-7021
Fax: (204) 945-5229
E-mail Address: bruce_webb@environment.gov.mb.ca