

## **SUMMARY OF COMMENTS/RECOMMENDATIONS**

**PROPONENT:** Rural Municipality of Grandview  
**PROPOSAL NAME:** Rural Municipality of Grandview Rural Water Pipelines  
**CLASS OF DEVELOPMENT:** Two  
**TYPE OF DEVELOPMENT:** Transportation/Transmission - Pipelines  
**CLIENT FILE NO.:** 4255.10

### **OVERVIEW:**

The Proposal was received on June 24, 1998. It was dated June 24, 1998. The advertisement of the proposal was as follows:

“A Proposal has been filed by the Manitoba Water Services Board on behalf of the Rural Municipality of Grandview to construct additional water supply pipelines for rural residences west and north of Grandview. The project would extend the pipeline system which is presently under construction southwest of Grandview by adding 98 kilometres of pipeline. The pipe diameters would range from 50 mm to 100 mm, and all pipeline would be located on road allowances. Construction of the system extension would begin in the late summer of 1998 and be completed in 1999.”

The Proposal was advertised in the Grandview Exponent on Wednesday, July 15, 1998. It was placed in the Main, Centennial, Eco-Network and Dauphin Public Library public registries. The Proposal was distributed to TAC members on July 7, 1998. The closing date for comments from members of the public and TAC members was August 7, 1998.

### **COMMENTS FROM THE PUBLIC:**

No public responses were received.

### **COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:**

**Manitoba Environment – Water Quality Management** Pipeline crossings of the Valley River will involve tunneling. However, there is some concern with respect to the proposed trenching method of crossings of Silver, Pleasant Valley and Dry creeks. Although the proposal indicates that these are intermittent streams and could be crossed by trenching, it is likely that Silver Creek will have flowing water in it and it has to be

crossed four times. If Silver Creek has flowing water in it when the pipeline crossings are to be put in place it is suggested that tunneling would be preferred. The other two creeks are only to be crossed once each in each case and trenching may be more appropriate in these cases. After construction is completed in the immediate vicinity of rivers, creeks or other watercourses, exposed fill for trenches should be seeded with native grasses to prevent erosion.

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Disposition:

These comments can be addressed as licence conditions.

**Historic Resources** Although no heritage resources have been recorded in the proposed pipeline routes, there is the potential for such resources to be present at the six creek and two stream crossings. Section VIII of the proposal states that no impacts to heritage resources are expected. To ensure that impacts are minimized, the Branch's Impact Assessment Archaeologist will examine the eight stream crossings for heritage objects. Depending on the results of his field reconnaissance, a heritage impact assessment of the project may be required. A copy of the Branch's findings will be forwarded as soon as the field examination has been completed.

Disposition:

This comment can be addressed as a licence condition which requires the heritage objects field reconnaissance prior to construction.

**Mines Branch**

No concerns.

**Highway Planning and Design** Appropriate traffic control should be arranged during the installations. Installations through the road embankments should be by boring, tunneling or jacking. Excavated trenches for the installations should be within the right-of-way of the road but only to within three metres of existing pavement. Trenches should be adequately shored. Excavated areas should be restored to a condition similar and equal to that which existed previously. All pressurized water lines crossing the highway right-of-way should be sleeved in at least a series of 160 PVC pipe. Sleeving should extend to a minimum of three metres beyond the edge of the shoulder of the roadway or to the toe of the grade and sideslope of the roadway, whichever is lesser. Waterline installations should be buried at least 2.5 metres below ditch bottom. Restoration and maintenance of the farm crossings connecting to PTHs and PRs should be the responsibility of the applicant. The applicant is required to apply for a utility agreement through the Dauphin Regional Office and must submit detailed plans of their installations for review and approval. The Departmental contact in this regard is the Technical Services Engineer in the West Central Region.

Disposition:

These comments will be brought to the attention of the Manitoba Water Services Board and can be addressed in a licence condition requiring the completion of the formal agreement between the Proponent and MHT prior to construction.

**Natural Resources** It is proposed that crossings of the Valley River be done by tunneling. DNR regional fisheries staff should be notified prior to this work being carried out. Should it not be possible to complete the crossings as planned and open trenching is required, DNR Regional Fisheries staff and Fisheries Branch staff should be contacted immediately before any instream work is carried out. With regard to the trench crossings of the creeks, no instream work should be carried out between March 15 and June 15. The disturbed stream beds should be restored to their preconstruction elevations and

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slopes using spoil material from the trenching operations. Adequate measures such as riprapping and reseeded should be undertaken to ensure that erosion and stream siltation do not become a problem. The Manitoba Stream Crossing Guidelines for the Protection of Fish and Fish Habitat should be followed during the construction of all water crossings. If possible, construction should be carried out after the breeding and rearing season for most bird species. (After August 1) Disturbed areas should be reseeded with a native species or cultivars grown within the region. Disturbance within riparian areas should be minimized. Prior to construction, a Work Permit must be obtained from the DNR Grandview district office. It is preferable that permanent sloughs be crossed after freezeup. If done earlier the amount of wetland area disturbed should be kept to a minimum.

Disposition:

These comments can be addressed as licence conditions.

**Canadian Environmental Assessment Agency** PFRA will conduct an environmental assessment under the Canadian Environmental Assessment Act, and are requesting additional information. Environment Canada, Natural Resources Canada, the Canadian Coast Guard and Fisheries and Oceans have offered to provide specialist advice.

**Fisheries and Oceans** The project is not likely to result in the harmful alteration, disruption or destruction of fish habitat after taking into account the implementation of appropriate mitigation measures. Specific mitigation measures include tunneling the Valley River and other creek crossings in August, 1998. If instream trenching is required, the proponent should contact the Regional Fisheries Manager for advice regarding location, scheduling and erosion control.

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, or referred to the proponent's representatives for information. 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 Park-West Region.

**PREPARED BY:**

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August 12, 1998  
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