

## **SUMMARY OF COMMENTS/RECOMMENDATIONS**

**PROPONENT:** Rural Municipality of Stanley  
**PROPOSAL NAME:** Rural Water Supply System  
**CLASS OF DEVELOPMENT:** Two  
**TYPE OF DEVELOPMENT:** Water Development and Control  
**CLIENT FILE NO.:** 4183.00

### **OVERVIEW:**

The Proposal was received on June 13, 1996. It was dated June 11, 1996. The advertisement of the proposal was as follows:

“A Proposal has been filed by PFRA on behalf of the Rural Municipality of Stanley for the construction and operation of a rural water supply system in townships 1-5W and 1-6W. The system would obtain water from a well in SE 25-1-6W in the Massey Pit Aquifer. The well and a pipeline to Osterwick would be constructed in the late summer and fall of 1996. In 1996 and future years, a total length of approximately 95 kilometres of pipeline would be installed to supply water for domestic and livestock use in the area. Pipeline sizes would range from 32 mm to 150 mm, and all pipeline would be installed on road allowances. It is estimated that peak water demands on the system could be up to 80 cubic decametres per year. Aquifer water levels would be monitored continuously to ensure that excessive drawdown does not occur.”

The Proposal was advertised in the Morden Times on the week of July 1, 1996. It was placed in the Main, Centennial, Eco-Network and South Central Regional Library (Morden) public registries. It was also distributed to TAC members on June 24, 1996. The closing date for comments from members of the public and TAC members was July 24, 1996.

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

No public responses were received.

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

**Manitoba Environment - South-Central Region** No concerns identified.

**Manitoba Environment - Water Quality Management** No long term detrimental impacts to water quality. Tunnelling across creeks and streams will be done where possible and this is the preferred choice. If trenching is required, it is preferred that disruption be avoided during May and June. During construction and testing, super-chlorinated water should not be released until the chlorine has become inert. Provisions should be made for the operator to report and clean up any fuel spills during construction.

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Disposition:

These comments can be addressed as licence conditions.

**Historic Resources Branch** No concerns.

**Mines Branch** No concerns.

**Highway Planning and Design** A water line agreement is required prior to placing any water supply lines within the Department's right-of-way. The contact is: W. Burdz, A/Technical Services Engineer. The proponent is expected to meet or exceed certain standards when working adjacent to a provincial road or highway. Project specific details will have to be reviewed in due course as part of the normal Highway Crossing Approvals process.

Disposition:

These comments will be forwarded to the proponent's representative for information.

**Rural Development - Community Economic Development** No land use concerns.

**Medical Officer of Health** The Department supports the reliable delivery of safe water to rural areas. No concerns.

**Natural Resources** Where possible, construction planned for less built up areas should be avoided during April to August which is the critical breeding and rearing period for wildlife. The planting of native species or their native cultivars should be used where required on disturbed sites such as stream banks, ravines and areas where native species exist. The regional office of MNR should be advised of the timing and progress of construction activity. An application for licensing under The Water Rights Act has been made and it is being processed.

Disposition:

These comments can be addressed as licence conditions.

**Canadian Environmental Assessment Agency** An environmental assessment under the Canadian Environmental Assessment Act may be conducted by PFRA. DFO would like to participate in the provincial review process.

**Fisheries and Oceans** The project is not likely to cause significant adverse effects on fish and fish habitat after taking into account the implementation of appropriate mitigation techniques. DFO recommends that creek and drain crossings be tunnelled as proposed wherever possible. In the event that an open cut crossing is required, the DNR

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regional biologist and DFO should be contacted with details of the crossing. If open cut crossings are required, the following techniques should be used: no instream activities should take place between April 15 and June 30 in any year. Crossings should be constructed in late summer or fall when flows are lowest. The proponent should apply appropriate crossing techniques and erosion control measures as detailed in "Watercourse Crossing Guidelines for Pipeline Systems" published by CAPP in 1993. All stream banks and rights-of-way should be stabilized immediately after construction to prevent erosion and sedimentation.

Disposition:

As it is not anticipated that open cut stream crossings will be needed, a licence condition should specify that only non-disruptive crossing techniques may be used. If an open cut crossing is required, separate approval should be obtained, and the techniques discussed in these comments should be incorporated into a mitigation plan for the crossing.

### **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 South-Central Region.

PREPARED BY:

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August 6, 1996

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