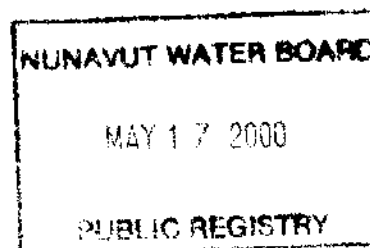
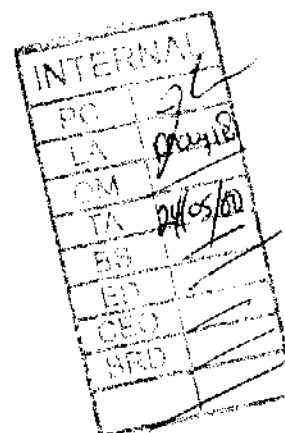




Hamlet of Gjoa Haven
 Gjoa Haven, Nunavut
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May 16, 2000

Kojo Kumi
 Government of Nunavut
 Community Government and Transportation
 Cambridge Bay, NU
 X0C 0C0

Dear Kojo;

Please see the following comments and recommendations from our Mayor and Hamlet Council.

1. **Section Two – Introductions:** Community Development Plans and overall long term assessment of water needs need to be addressed based on population growth and community development.
2. **“Water Lake was/is deemed to be the culprit”** Is this comment necessary for the upcoming plan? Whichever water supply source is chosen, will need to be assessed with regard to quality, i.e./aesthetics and MAC.
3. **Section Three – Proposed System:** A “sensitivity analysis” must have a want criteria and want criteria should be considered. The overall selection should not be based entirely on economics. For example, some considerations shall include:
 - a) Minimizing impacts to Traditional Use areas / Recreational areas
 - b) Possible expansion potential given long term (20 year) design criteria and population growth
 - c) Minimizing Life-Cycle costs
 - d) Maximize ability or options to increase or to expand any water treatment system i.e./ installation of a formal filtration system or reservoir

4. Raw Water Sources/Storage

“Swan Lake:” This should be removed due to the fact alternative options are required. “The community favours Swan Lake.” The community DOES NOT favour one lake over another. Testing has not been attempted, let alone completed, therefore no assumptions can be made at this point. We are not prepared to have this entered with a preconceived notion as to what the community favours or what the community does not favour. “Consumption rate of 90 litres per capita is estimated.” We would like to know from which source did you obtain this information?

Alternate lake options should be considered in this study...not JUST Swan Lake-namely the lake to the side and behind the current “Swan Lake.”

5. **Water Lake:** Twenty-year design horizon should take into account population increase expected through de-centralization i.e./ Footprints 2. All modifications should be to an engineered standard. Investigate other forms of mitigating the problem of infestation.

6. **Earthen Reservoir:** An engineered storage reservoir should be considered also, i.e./ Rankin Inlet Storage Reservoir.

7. **Intake Screen:** It should be listed that an expansion potential clause be included for additional water treatment options.

8. **Transmission Main/Water Supply Pipeline**

While the pumphouse is "conveniently" located within close proximity to the community, the water source is also housed close to the community. This poses another issue of debate. Investigations should be completed and documented taking into account all community concerns.

9. **Water Treatment/Processing and Distributing Facilities**

With respect to public health and treatment requirements, the requirements for water treatment should meet the Public Water Supply Regulations.

Summary

Given that the "proposal" is required to provide the Hamlet of Gjoa Haven, with adequate timeframes, we would like to ensure provisions for complete community consultation and regulatory reviews/approvals is included within the implementation schedule.

Implementation schedules should be included with the various options. Additionally an overview of the regulatory approvals, for example, Nunavut Water Board, Public Health, etc. which will be required prior to implementing change.

General Comments

There appears to be many issues of a repetitive nature within this proposal.

The successful bidder, will hold a public meeting for our community to voice any concerns or issues with the proposal spoken on in this documentation. Upon completion of the meeting, a copy of the minutes will be sent to the Community Government & Transportation and the Hamlet of Gjoa Haven for their information or action as required if necessary.

This document was presented to the Hamlet Council at an executive meeting held on April 27, 2000.

They informed their administrative staff to explain to the Community Government and Transportation department that they are not interested in any more empty promises. They have experienced these for many years. The Hamlet Council would like this process begun immediately. They would also like to remain as the final decision-maker in each of the sections of the water study plan. Each section is to have their final approval.

Thank you.

Sincerely,

A handwritten signature in black ink, appearing to be 'Raymond Kamookak', written over a horizontal line.

Raymond Kamookak
Senior Executive Officer

cc Nunavut Water Board, Gjoa Haven