

Eastern Arctic Area Secteur de l'Arctique de l'est

Pêches et Océans

Canada

P.O. Box 358 Iqaluit, Nunavut X0A 0H0

Boite postale 358 Iqaluit, Nunavut X0A 0H0

Tel: (867) 979-8000 (867) 979-800 Fax: (867) 979-8039 Téléc: (867) 979-8039

DFO Executive Summary

Prepared for: July 20-22, 2010 Public Hearing concerning the Type A Water Licence Application (3AM-ARV----) by the Government of Nunavut, Department of Community and Government Services (GN-CGS), Hamlet of Arviat

February 24, 2010: DFO undertook a technical assessment of the application for a Type A Water Licence and provided comments to the NWB, as requested by the NWB on January 25, 2010. DFO was in the opinion that the proposal could result in impacts to fish and fish habitat and indicated that additional information was required from the GN-CGS for further review. DFO's specific concerns were of the potential draw down of Wolf Creek and the water intake screen. Additional information on impacts to fish and fish habitat that had been requested from the GN-CGS is as follows:

- A detailed assessment of the proposed volume of water to be withdrawn from Wolf Creek against total annual recharge and the potential impacts of draw down.
- A detailed description of the existing water intake.

March 26, 2010: A teleconference transpired between L. Melnick (DFO), G. Cooper (DFO) and J. Walls (Nuna Burnside) to discuss the additional information request pertaining to river draw down and the water intake structure. Jim Walls suggested that GN-CGS collect the additional information this year and it be a condition of the Water Licence.

March 30 and 31, 2010: DFO attended a NWB led Technical Meeting and Pre-Hearing Conference. The GN-CGS agreed to collect additional information through 2010 to assess the potential impacts of river draw down on the aquatic environment and confirm the information submitted by GN-CGS regarding the water intake structure. DFO asks that the information be submitted as it becomes available.

