



Richard Dwyer <richard.dwyer@nwb-oen.ca>

8BC-EUR2131 Request to exceed Type B Water Licence water withdrawal limits

Cloutier-Dussault, Jean-Philippe (ECCC) <Jean-Philippe.Cloutier-Dussault@ec.gc.ca> Fri, Aug 19, 2022 at 7:33 AM
To: Richard Dwyer <richard.dwyer@nwb-oen.ca>, Assol Kubeisnova <assol.kubeisnova@nwb-oen.ca>
Cc: "Huguet, Tyler" <tyler.huguet@aecom.com>, "Mulholland, Greg (ECCC)" <greg.mulholland@ec.gc.ca>, "Radovan, Rock (ECCC)" <Rock.Radovan@ec.gc.ca>, Brad Overton <Brad.Overton@tpsgc-pwgsc.gc.ca>, "Baker, Nadia" <Nadia.Baker@aecom.com>

Good morning,

The current Water Licence for the Eureka High Arctic Weather Station (No. 8BC-EUR2131) allows for the construction of a packaged wastewater treatment plant and a new freshwater reservoir. In order to fill the reservoir, ECCC will require approximately 20,000m³ of water. It is anticipated that this would occur in the summer of 2024 over a period of approximately 30 days during Freshet and at highwater. The rate of extraction would be approximately 650 m³/day. ECCC understands that 300m³/day is the threshold for triggering a Type A Water Licence. Considering the temporary nature of this one-time event, is NWB able to grant ECCC permission under the current Type B licence to fill the reservoir as described? Once the reservoir is filled, ECCC would continue to follow the requirements of the current licence.

Best regards,

Jean-Philippe Cloutier-Dussault

Gestionnaire immobilier, Directions des actifs, des biens immobiliers et de la sécurité

Environnement et Changement climatique Canada / Gouvernement du Canada
jean-philippe.cloutier-dussault@ec.gc.ca / Tél. : 514-641-8753

Property Manager, Assets, Real Property and Security Directorate

Environment and Climate Change Canada / Government of Canada
jean-philippe.cloutier-dussault@ec.gc.ca / Tel. : 514-641-8753

