

1. INTRODUCTION

The following Risk Management Plan (RMP) presents all the steps followed by Kudlik to prevent the eventuality of missing water. Furthermore, it cover all the method that we have to use in case of the critical water level of the reservoir will be reached.

2. RISK MANAGEMENT PLAN

2.1. Action by Kudlik before winter (Step by Step)

- a) Construction of the new 8" dia. fill line before September 17th, 2016
- b) Start to recharge the reservoir on September 18th, 2016 at his maximum level. The maximum level that we are able to reach at mid of October will be 51, 25 when the gravel wall will be fully frozen. See Appendix A.
- c) Kudlik will install an extension on the syphon of the pump at the South Lake to keep a minimum distance of the berm to insure a minimum water thickness of 8' in unlikely case that we have to refill the reservoir during the winter.
- d) The pumping equipment will be store near the Kudlik facilities in front of the airport.

*Kudlik have one backup pump and generator in case if we have a mechanical problem.

*In case that we can't refill the reservoir for an incontrollable reason, Kudlik can install his temporary water treatment plan at the South Lake to deliver water to the municipality of Igloodik.

2.2. Action by Kudlik during winter

- I. In the second week of March 2017, Kudlik will make a hole in the ice to have an access to verify the water level. After that, Kudlik will able to estimate with precision if they have to refill the reservoir before the new construction season.
- II. In case of the critical water level (42.5m) would be reached before the new construction season, Mr. Demers will advise Mr. Grigor Hope to obtain the Authorization to refill the reservoir since the South Lake.
- III. Kudlik will mobilize 2 peoples to help his local team to install the pump and begin to refill the reservoir as soon as we obtain the authorization by the water board (10 days or less)
- IV. The fill line will be blow to insure a good drainage and to prevent damage

3. LINE OF COMUNICATION

In case of an emergency, here is a list of emergency phone number:

Kudlik Construction Ltd	Business hours	After hours
Main Office, Iqaluit	(867) 979-1166	
René Déziel, General Manager	(866) 781-0704	(418) 571-8889
Jean-Sébastien Demers, Project Manager	(866) 781-0704	(581) 888-1758
Armand Gélinas, Superintendent	(866) 781-0704	(418)-670-6541

Appendix A

