NWB Licensing Administrator

From: Jim Wall [tech1@nwb.nunavut.ca]

Sent: Thursday, August 28, 2003 12:58 PM

To: NWB Licensing Administrator

Subject: Fw: Proposed Pond Drainage-Hamlet of Arviat

Hi Phyllis:

Please include in NWB4ARV file, SVP...

Regards,

Jim

---- Original Message ----From: Pameolik, Airo

To: Niakrok, Harry

Cc: 'tech1@nwb.nunavut.ca'; 'Ronsuluk@allstream.net'; Purdy, Bryan; Kumi, Kojo

Sent: Thursday, August 28, 2003 10:32 AM

Subject: FW: Proposed Pond Drainage-Hamlet of Arviat

Harry,

Nunavut Water Board AUG 29 2003 Public Registry INTERNAL
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I'm forwarding you this to be the contact person for the review of proposed land developements / drainage areas in Arviat. (I guess these are in the proposal stage or we may have commented on situations that have arose around our units or houses we've built) or at least raised concern about the drainage routes.

I haven't been able to get a hold of Ronnie to confirm what this is all about, but to add to what sounds like Gordy brought up my concerns would be:

Realising Arviat is not a naturally a good place for drainage routes, we've been forced in recent years to build on improperly developed land assemblies. We've had houses go up on same year dumped gravel pads, pads not developed land assemblies, with water problems immediate to surroundings. I think these units were later addressed after the fact but generally elevations therefore become a continuing problem. You can't first build a house and work out the drainage concerns if the house in question was built too low to begin with.

More recently, the Hamlet/CG&T have done some land assemblies with what would appear as very little thought put towards water run off, even less, with any thought considered for shifting of houses. What we have to build on now in Arviat is naturally masses of water, whether you call them ponds or marsh, swamp or whatever. Last year we, or ICM for the GN, built 20 units in an area very poorly developed. You have to be careful where you drive in even the roads in this block.

Descriptions of gravel have to be identified for underlay, mid fill and topping of land assemblies and then of course our own pads would go on top. What is happening now is just dumping of any unmeasured mixture of boulders down to excessive portions of sand, in often caved in assemblies rather than corwned or graded outwards from the center. Throughout quantities required for a proper fill are ignored. There is no thought applied for drainage of water.

I know I'm probably getting carried away here, but the way I see it, the issue is not only about some existing pond or water drainage in Arviat. This is about the developement of lands for construction of homes and building them at elevations high enough so the water flows away from properties to ensure health and safety to people living in these areas. Proper build up of gravel on lands & building pads would also help prevent the problem of houses shifting, which cause on-going, costly repairs to homes that could be prevented.

As for the concerns of the habitat of any fish or birdlife of any ponds or wetlands in the immediate vicinity of

Arviat, I would say that should be a much lesser issue than the need for the development of lands designated for homes or other construction. There are no fish in these ponds or wetlands and birdlife generally do not nest too close to town. To develope lands in the areas being considered, would not greatly if at all, disturb wildlife in Arviat.

Airo Pameolik

----Original Message----

From: Jim Wall [mailto:tech1@nwb.nunavut.ca]

Sent: August 27, 2003 3:38 PM **To:** Ronsuluk@allstream.net

Cc: NWB Licensing Administrator; hamletav@attcanada.ca; Bryan Purdy; Colette Meloche; WilsonJR@DFO-

MPO.GC.CA; apameolik@gov.nu.ca

Subject: Proposed Pond Drainage-Hamlet of Arviat

Dear Mr. Suluk:

The Nunavut Water Board (NWB) has conducted a technical review of your application submitted on May 27, 2003, for Pond Drainage within the municipal boundaries of the Hamlet of Arviat. As per our policy, the NWB invited interested parties to comment on your application, and we received comments from the following:

- Gordy Kidlapik, Director, Kivalliq District Nunavut Housing Corporation (NHC). Email dated August 5, 2003.
- Colette Meloche, Environmental Assessment Specialist, Environment Canada (EC). Letter dated July 30, 2003.
- Jeff Wilson, Habitat Management Coordinator, Department Fisheries and Ocean (DFO). Letter dated March 13, 2003.

Before making a decision on your application, the NWB would like to give you an opportunity to respond to the comments from the reviewers. We request that you provide your response on or before September 14, 2003, after which date we will make a decision on this application.

Any questions may be directed to the undersigned.

Respectfully,

Jim Wall Technical Advisor