Mary Jane Drouin

From:

Philippa Harding <legislativeclerk@peachland.ca>

Sent:

Monday, August 17, 2020 8:19 AM

To:

Gail Given; s

Cc:

Joe Mitchell

Subject:

Okanagan Lake Level Management Resolution

Attachments:

2020-08-14 Okanagan Lake Level Request.pdf

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Good morning,

As per Council's request, below is the resolution passed on August 11, 2020 regarding the Okanagan Lake level management.

MOVED by Councillor Fielding, <u>SECONDED</u> by Councillor Condon:

RC-11/08/20-010 WHEREAS Flooding and/or the threat of Okanagan Lake flooding has become an annual occurrence of significant and unnecessary expense to Okanagan lakeside communities; and

The management of lake levels is entirely within the jurisdiction of the Provincial Government Ministry of Forest, Lands and Natural Resource Operations; and

Lake level management is governed by reliance on problematic climate forecast and a forty-five year-old model that attempts to balance multiple factors such as fish flow needs, agricultural needs, tributary and lake edge erosion, natural habitat, infrastructure capacity, downstream commitments, and flood risk to communities; and

The current standard for "Full Pool" designation (342.48 m.) does not take into account the effects of population growth, climate change, or the problems inherent in an outdated flow management model:

THEREFORE BE IT RESOLVED THAT:

- Mayor Fortin write to the Chairs of Regional District of Central Okanagan (RDCO) and Okanagan Basin Water Board (OBWB), seeking their support in lobbying the Province to re-evaluate the current lake level flow management practices and request the support of the RDCO and OBWB in urging the Provincial Government to take immediate action to update current flow management models and climate forecast methodology; and
- 2. Pending completion of such studies request consideration of the lake level "Full Pool" being set lower, in order to create a more realistic planning standard and allowing for a more practical margin of error.

CARRIED.

For ease of reference I have also reattached the correspondence the motion is referring to.

Regards,