



MINUTES

of the Village of Lytton
WATER COMMITTEE
meeting held in the Council Chambers
380 Main Street, Lytton, BC
at 10:00 a.m. September 4, 2014

PRESENT: Mayor Jessoa Lightfoot
Councillor Jim Steer
Councillor Denise MacIntyre

CAO
Owen Collings, Lead Hand

Gerson Neiva, Opus/DaytonKnight (by phone)

1) **CALL TO ORDER** - Mayor Lightfoot called the meeting to order at 10:00 am

2) **WATER UPGRADE PROJECT**

The Lead Hand gave a brief explanation of the draw-down tests conducted on the reservoir. There is still significant usage overnight, which would suggest there are leaks in the system.

Mr. Gerson confirmed that LFN/Indian Affairs would not fund an overcapacity system, so the filtration system must be designed for a "reasonable" level of usage (Lytton is currently at roughly double that). He suggested that the Village continue on with leak detection. A contractor should be hired to work with staff. The work must also be coordinated with LFN, who will cost share.

The Committee was in agreement that the leak detection should continue on, with a contractor to be hired as soon as possible.

Mr. Gerson also advised that a slow sand filtration system *could* be designed at the "reasonable" usage level. Once constructed the SSF system could operate at about *double* design capacity initially, as there would be no pre-treatment at first. This would accommodate Lytton's current usage rate. However, once pre-treatment is implemented (up to two years later?) then the filtration system would have to drop back to design levels. The assumption is that leaks would be detected in the interim and usage reduced to "reasonable" levels.

Moved and Seconded by Councillors Steer/MacIntyre:

That the Committee recommends to Council that Opus/DaytonKnight be directed to proceed to design on slow sand filtration *at the "reasonable" usage level of water consumption.*

3) ADJOURNMENT

Moved, seconded by Councillor Steer that the meeting adjourn at 11:10 am

Mayor Jessoa Lightfoot

Corporate Officer