

LIONS BAY INFRASTRUCTURE COMMITTEE MEETING
MONDAY May 28th 2018 AT 7:00 PM
COUNCIL CHAMBERS, 400 CENTER ROAD, LIONS BAY
MINUTES OF THE MEETING

In Attendance:

Karl Buhr – Mayor
Fred Bain – Councillor and Committee Chair
Tony Greville - Resident
Jim Mutrie – Resident
Naizam Jaffer – Public Works Manager
Norm Barmeier – Councillor
Brain Ulrich – Resident
Ron McLaughlin – Councillor

Regrets: None

1. Call to Order

Meeting was called to order at 1900hrs.

2. Appointment of Recorder

Norm Barmeier volunteered to record

3. Public Participation

No Public Questions or comments

4. Approval of the Agenda

5. Approval of the Minutes of April 23rd, 2017

Approved as circulated

6. Business Arising from the Minutes

Nai BD May 27th 51.

7. Unfinished Business

CWWF Projects

Harvey Tank Update

Structural inspection from AECOM was out twice. They did a very thorough investigation of the exterior of the tank. Interior work has yet to start. Nai has asked them to stop work until exterior report has been produced. AECOM suggested a submersible at \$3000 to inspect the

tank. Nai feels better approach is proper interior investigation with divers and scaffold which will allow for sampling. ROV is not available until June.

Sneak preview of exterior examination suggests there is some concern with the concept of repairing. The tension in the cables appear to be inadequate to prevent leaking. As soon as you rehabilitate a tank you have to bring it up to seismic code.

Wait for exterior report with some estimates of cost to repair.

AECOM has a copy of the original tank drawings by Webb Engineering.

Discussion on what the new approach for CWWF spending should be. Do we start with ancillaries before Harvey replacement?

Nai to confirm whether structural report will speak to live span.

Committee members can approach contractors directly to see if there is interest.

Nai suggested a bladder liner in Harvey could extend the life of the tank to allow for better market conditions for the tank replacement.

Karl asked whether Graham of AECOM had a change to look into equalization tank options, like a surge tank or tall column.

Magnesia and Harvey Condition:

Harvey access road is 90% complete. Because of design change a liner has to be placed lower down.

Magnesia intake has been cleared.

Creus wants to see the infiltration gallery the next time it is plugged and have no comment yet on larger media. The committee would prefer not to wait.

Action: Ask Creus an opinion about media change.

Fred wondered whether an auger would help work the fines out the sluice gate?

Bridge inspection:

Load ratings report now available, Nai is still waiting on maintenance report from ISL. Inspections were done in November 2017. Report is quite late. We have a holdback of approximately \$17,000.

8. New Business

Oceanview drainage. History is a plugged culvert was abandoned. Instead a large black temporary pipe was installed along Oceanview.

Action item: Nai will get a CCTV inspection done.

Survey:

Brian feels the survey is too long.

Does a paper survey make sense, or should it be online? Survey results would result in a lot of clerical work.

Brian suggested to focus on one large topic (for example) septic versus centralized sewer system.

Fred suggested that the IC committee posts questions in the weekly update for key issues.

Karl would like to see a private census, with a person going door to door completing surveys.

Test run with next Village update to see if that approach works. Consider one question a month with publishing results a month later.

9. Public Questions and Comments - none

10. Reporting out – nothing to report out.

11. Next Meeting

June 25th, 2018

12. Adjournment