



City of Parksville

Town of Qualicum Beach

ARROWSMITH WATER SERVICE (AWS)

PROJECT MANAGEMENT COMMITTEE MEETING NUMBER 9 - MINUTES

LOCATION: Council Chamber, City of Parksville
DATE: August 31, 1998 at 2:00 p.m.

ATTENDEES:

Bob Weir, P.Eng. (BW)	Town of Qualicum Beach
Greg Scott, P.Eng. (GS)	City of Parksville
Wayne Moorman (WM)	Regional District of Nanaimo
Bill Luchtmeier	Town of Qualicum Beach
Rob Roycroft	City of Parksville
Tony Koers, P.Eng. (KRC)	KRC Consultants

DISTRIBUTION:

All attendees	
George Holme	Regional District of Nanaimo
Jim Banks	City of Parksville
Bert Sebastian, P.Eng. (KRC)	KRC Consultants
Joe Scholte, P.Eng.	KRC Consultants
Norm Tennock	Walter Construction (Canada) Ltd.

ITEM	DESCRIPTION	ACTION BY
1.0	<u>Introduction of Rob Roycroft, new City Manager for the City of Parksville</u>	
2.0	<u>Watershed Management Plan Proposal</u>	
2.1	Greg Scott presented copies of a report from KRC (on Reid Crowther letterhead) entitled "Water Supply System – Disinfection Strategy". He suggested the members review the proposal and discuss at September's meeting. If accepted, the proposal should be included in next year's budget deliberations.	ALL

ITEM	DESCRIPTION	ACTION BY
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3.0 Sierra Legal Defense Fund Notice

3.1 Meetings with Coast Guard: Bob Weir reported that he had met with members of the Coast Guard at the dam site recently to discuss whether or not the AWS should have made application under the Navigable Waters Act. The Coast Guard has advised that in the case of private property and if there is no public access, the Act does not apply. AWS prefers not to permit full vehicular access, due to uncertainty of water levels and the condition of the perimeter road, and to prevent damage from vehicles. Under the initial referendum, the public was assured that it was not the Joint Venturers' intention to restrict access to Arrowsmith Lake. It was decided that a locked gate would restrict vehicles, but would permit backpackers, hikers, and bicycles access to the site.

MOVED BY B. LUCHTMEIER, SECONDED BY B. WEIR,
 "That AWS maintain a locked gate at the entrance of the road to Arrowsmith Dam."

CARRIED.

As construction nears conclusion, the public will be advised of the partial restriction. AWS will work with MB to publicize watershed regulations.

3.2 Solicitor for AWS: The solicitor for AWS will be Lidstone, Young, Anderson. Grant Anderson will be meeting on September 3 with Bill Hollingshead of the Ministry of Environment, Tony Koers, and AWS members. Sierra's claim is based on the definition of dam height. The lawyer has filed an appearance with the court, but AWS has no indication of when a court hearing will be held on the application by the Sierra Legal Defense Fund for an injunction.

GS, KRC

4.0 Project Update: Tony Koers presented copies of the Progress Report to July 31, 1998.

4.1 Construction Progress
 The concrete work for the dam is now 90% complete. Outstanding works are the piping, foundation grouting, generator building, instrumentation, and site grading.

4.2 Concrete Production: Completion of concrete pours will take about 20 days longer than anticipated, lasting until the end of November, due to restricted space in the pour area. KRC has urged the contractor to speed up the schedule as much as possible, because weather will be a factor after the end of October.

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4.3 **Construction Budget:** The guaranteed maximum price of construction works is \$3,683,000. There have been 17 change orders, with \$58,710.00 coming from the contingency allowance and \$85,000.00 from the cash allowance. Included in the 17 change orders are three credits, totalling \$24,400.00. It is expected that the construction budget will not be exceeded. KRC and AWS will be meeting with the contractor on Thursday to discuss extra costs.

4.4 **Engineering Budget:** Approved change orders have totalled approximately \$165,000.00, with a few yet to be processed. Not included in the original estimates are any costs of participation in the Sierra Legal Defense Fund Notice.

4.5 **Project Budget:** Currently, it appears the sum of the final construction and engineering costs, together with other AWS expenditures and land purchase, will be within the authorized project budget of \$5,650,000.00. In response to a question from Wayne Moorman, Tony Koers advised that approximately 50% of the construction contract budget had been paid to the end of July.

4.5 **Partnering Session:** The Partnering Session held on May 27 was very successful, and set the tone for successful completion of the project.

5.0 **Progress Payments:**

5.1 **Payments to Contractor:** The contractor has identified late payment of progress payments as an issue. The last six payments have been late, and delays in payments could result in AWS being charged interest costs. Wayne Moorman will discuss the matter with Nancy Avery. WM

6.0 **New Business:**

6.1 **Plaque on Dam:** KRC will come up with a proposal for a commemorative plaque to be mounted on the dam. KRC

6.2 **1999 Budget Deliberations:** AWS members should be prepared to discuss the budget for 1999 at the next meeting. ALL

ITEM	DESCRIPTION	ACTION BY
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6.3 **Water Management Branch Regional Meeting:** Bob Weir reported that the attendees wish to visit Arrowsmith Dam. Tony and Bob will meet them there at 10:00 a.m. Tuesday, September 1. CHEK 6 News also wishes to come on site that day, but will be scheduled for a later date.

BW, KRC

7.0 **Next Meeting:**

The next meeting will be held Monday, September 28, 1998, at 2:00 p.m. at City Hall, Parksville, in the Council Chambers.

Please advise the writer of any errors or omissions in the minutes. Unless otherwise advised in writing, the minutes shall stand as an accurate representation of the items discussed.

ARROWSMITH WATER SERVICE

Greg Scott, P.Eng.

GS:jr
gs/water/aws/minaug31